

Committee of the Whole

Monday, July 27, 2026 6:00 PM

Central Office, 6820 Market Street, Russell, PA 16345

1. Opening Activities

1.A. Call to Order

1.B. Public Comment

2. Finance

2.A. NRG Business Marketing LLC. Natural Gas
Procurement Agreement – August 1, 2026, to July
31, 2029

2.B. Tax Assessment Appeals

2.C. Tax Exonerations - Improperly Assessed
Properties

2.D. Bus Routes & Drivers for 2026-2027 - FIN

Speaker(s) : Mike
Kiehl

2.E. A La Carte Pricing - FIN

Speaker(s) : Mike
Kiehl

2.F. Informational - Financial Reports

2.G. Informational - Donations Report

Speaker(s) : Mike
Kiehl

2.H. Informational - Grant Reports

Speaker(s) : Michael
Kiehl

2.I. Other

3. Personnel/Athletics & Co-Curricular Activities

3.A. Certificated Personnel Report - PACCA

3.B. Support Personnel Report - PACCA

3.C. New Bus Drivers - PACCA

3.D. Volunteer Report - PACCA

3.E. Co-Curricular Supplemental Contracts and
Resignations - PACCA

3.F. Other

4. Curriculum, Instruction, and Technology

4.A. Critical Response Group (CRG) Annual
Implementation and Maintenance Services

4.B. Verkada Door Access Relocation Proposal –
Eisenhower Middle High School

4.C. Granite - POTs Replacement

Speaker(s) : Eric
Mineweaser

4.D. Jamestown Community College Dual Enrollment
Agreement

Speaker(s) : Elizabeth
Kent

4.E. Erie County Community College Articulation

Speaker(s) : Elizabeth

Agreement	Kent
4.F. Student Assistance Program Letter of Agreement	Speaker (s) : Elizabeth Kent
4.G. STEM Planned Instructions K-5	Speaker (s) : Lynn Shultz
4.H. Virtual Academy Planned Instruction	Speaker (s) : Lynn Shultz
4.I. Mathematics Planned Instruction	Speaker (s) : Elizabeth Kent
4.J. Second Step	Speaker (s) : Lynn Shultz
4.K. BrainPop	Speaker (s) : Lynn Shultz
4.L. The Art of Education	Speaker (s) : Lynn Shultz
4.M. Warren Buzz Cyber Contract	Speaker (s) : Lynn Shultz
4.N. Smart Futures	Speaker (s) : Lynn Shultz
4.O. Accellus Educational Services	Speaker (s) : Lynn Shultz
4.P. GRANT - Richard T. Betts Family Foundation Laser Welder Grant for WCCC Grant 2026-27	Speaker (s) : Lynn Schultz
4.Q. Informational - 2026 Summer School Board Report	Speaker (s) : Elizabeth Kent
4.R. Informational - June Technology Ticketing Report	
4.S. Other	
5. Physical Plants & Facilities	
5.A. Informational - June 2026 Work Order Report	Speaker (s) : Operations Manager
5.B. Other	
6. Closing Activities	
6.A. Next Meeting - Monday, August 24, 2026, at 6:00 p.m.	
6.B. Executive Session	
6.C. Adjournment	



NRG Business Marketing LLC
804 Carnegie Center,
Princeton, NJ, 08540
1.844.737.6742
nrg.com

Date: 06/23/2026
Time: 02:22 PM
Proposal Id: 68928574
Marketer Name: Krahe, Jacob

CUSTOMER INFORMATION

Customer Name: Warren County School District

Contact Name: energy MANAGER

Address: 6820 Market Street, RUSSELL, PA 16345
US

Telephone: 1(999) 999-9999 **Fax:**

Email: placeholder@nrg.com

Type: New

Billing Contact:

Billing Address:

Telephone:

Fax:

NATURAL GAS TRANSACTION CONFIRMATION

This Transaction Confirmation confirms the terms of the Gas Transaction entered into between NRG Business Marketing LLC ("Seller"), and the customer above ("Buyer" or "Customer") pursuant to the terms of the Commodity Master Agreement ("CMA") between Buyer and Seller dated June 23, 2026 as may be amended. The Purchase Price excludes Utility distribution charges and Taxes that are or may be the responsibility of Buyer. Gas volumes will be adjusted for Utility line loss, where applicable. The prices listed below are based on market conditions as of the time, stated above, that this Transaction Confirmation was issued and may be adjusted by Seller to reflect market conditions as of the date it is executed and returned by Buyer. THIS TRANSACTION CONFIRMATION WILL NOT BE EFFECTIVE UNTIL SIGNED BY BOTH PARTIES.

SERVICE LOCATIONS

(Additional pages may be attached if necessary)

Service Address	Utility Account Number	Rate
3700 Route 957	376881809	Unknown
70 Route 62	571761302	Unknown
678 w main st	373620602	Unknown
349 E 5th Ave	376881907	Unknown
232 2nd St	333441302	Unknown
227 College St	318668509	Unknown
25 Conewango Ave	683093009	Unknown
213 Terrace St	597419906	Unknown

Payment Terms: [15] days

Late Fee: [1.50]% or, if lower, the maximum amount permitted by law.

DELIVERY PERIOD

Begin: 08/01/2026

End: 07/31/2029

The service start date hereunder will be the date that the Utility enrolls Customer for Seller's service. Seller will request the Utility to enroll Customer on the first meter read date within the Delivery Period.

Upon the expiration of the Delivery Period, this Transaction shall continue for successive one month terms (collectively the "Renewal Term") until either Party notifies the other Party in writing of its intention to terminate, at least 15 days prior to (1) the end of the Delivery Period or (2) during the Renewal Term, the earlier of the end of each successive month Renewal Term or the next cycle read date. After notice is given as contemplated in the previous sentence, the date of termination ("Termination Date") shall be the next effective drop date permitted by the Utility. The Purchase Price for delivery to the Delivery Point during the Renewal Term or for any period outside of the Delivery Period, shall be the then Market Price for delivery to the Delivery Point, unless otherwise agreed to in writing.

DELIVERY POINT

Nat Fuel Gas Distr NY / PA - MMNGS MONTHLY

CONTRACT QUANTITY (MMBTU)

Buyer and Seller agree that the Contract Quantity purchased and received means a positive volume up to or greater than the estimated quantities listed below, provided, that for purposes of determining whether a Material Deviation has occurred and for purposes of calculating Contract Quantities remaining to be delivered under the Remedies section of the CMA, Contract Quantity shall be determined by reference to the applicable estimated quantity(ies) listed below.

Volume Type : Monthly

August	207	February	7,047
September	295	March	4,868
October	2,310	April	2,998
November	4,507	May	1,090
December	7,002	June	269
January	8,557	July	151

PURCHASE PRICE

Nymex Plus : (\$0.235)/MMBTU

BILL TYPE

Dual

SPECIAL PROVISIONS

NYMEX Plus with Trigger: For each month of the Delivery Period, a Commodity Charge will be added to the Purchase Price for the Contract Quantity, subject to the Gas Settlement Adjustment provision. Unless the Commodity Charge has been set by agreement of the Parties in accordance with the instructions detailed below, the Commodity Charge shall be the per Dth price equal to the settlement price on the expiration date for that month's New York Mercantile Exchange Henry Hub natural gas futures contract ("NYMEX Contract").

Buyer may fix the Commodity charge for blocks of Commodity through a Buyer-initiated trigger process ("Trigger Order"). Trigger Orders may be initiated for a specific individual month ("Monthly Order") or for a specific set of contiguous months within the duration of the Delivery Period ("Strip Order"). Trigger Orders are filled on a best efforts basis during operating hours. The Commodity charge may be fixed by agreement of the Parties at any time prior to 1:00 PM on the expiration date of the applicable month's NYMEX Contract.

Buyer acknowledges that the Commodity charge may be set (fixed) for a period up to, but in no event beyond, the Delivery Period.

Buyer's "Responsible Trigger Contact(s)" have been identified as energy MANAGER [placeholder@nrg.com]. Seller will generate a confirmation to be sent to Buyer's Responsible Trigger Contact each time the Commodity charge is fixed ("Trigger Confirmation"). Each such Trigger Confirmation will be made a part of, and is not a replacement for, this Transaction Confirmation. All orders are binding upon being filled. Any notices regarding Trigger Confirmations must be sent to trigger@nrg.com. Changes to the Responsible Trigger Contact must be communicated in writing through your NRG Account Executive.

Change in Utility Account Numbers:

The account number for a Service Location shall be the Utility Account Number set forth in the Service Locations section above or as attached, as applicable, or any replacement account number issued by the Utility from time to time.

PENNSYLVANIA: Buyer affirmatively represents and acknowledges that: (a) it is not considered a "small business" Buyer as defined by the PAPUC; (b) it is not served under a residential, small business, small commercial or small industrial rate classification; (c) any rights to a rescission period, longer grace periods or notice periods afforded to such Buyers do not apply; and (d) it had a maximum registered consumption more than 300 Mcf (or equivalent) of Gas during the previous twelve month period.

Buyer acknowledges that it is acting for its own account, and that it has made its own independent decisions with respect to this Transaction Confirmation and that Seller is not acting as a fiduciary, financial, investment or commodity trading advisor for it in connection with the negotiation and execution of this Transaction Confirmation.

Full Plant Requirement - No GSA

TAX EXEMPTION STATUS - If exempt, must attach certificate

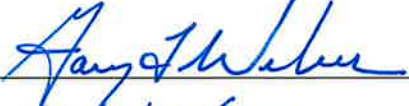
In order to ensure accurate billing, tax status indication is required. Please check the appropriate status below:

☐ Non-Exempt

☒ Exempt (e.g. Residential, Non-Profit Organization, Manufacturing, Small Business, Agricultural, Resale, etc.)

Buyer : Warren County School District

Seller : NRG Business Marketing LLC

By : 
Name : GARY L. WESSEN
Title : SUPERINTENDENT
Date : 6/26/26

By : _____
Name : _____
Title : 
Date : 2026-06-30
Stephen E. Girard
Vice President CRM Sales
10:29+05:30



This Commodity Master Agreement ("CMA") between NRG Business Marketing LLC, and Direct Energy Business, LLC d/b/a NRG Business, each a Delaware limited liability company (collectively "Seller" or "NRG"), and Warren County School District ("Customer") (each a "Party" and collectively, the "Parties") is entered into and effective as of June 23, 2026.

1. Transactions: This CMA applies to all end-use sales of electric power and/or natural gas as applicable (each a "Commodity" and collectively, the "Commodities"), by the applicable Seller to Customer (each sale a "Transaction"). Transactions will be memorialized in a transaction confirmation signed by Customer and Seller (each a "Transaction Confirmation"). Each Transaction Confirmation sets forth the applicable Seller providing the service to Customer. This CMA, any amendments to this CMA and related Transaction Confirmation(s) (together, a single integrated, "Agreement") is the entire understanding between Parties with respect to the Commodities and supersedes all other communication and prior writings with respect thereto; no oral statements are effective.

2. Performance: Customer is obligated to purchase and receive, and Seller is obligated to sell and provide, the Contract Quantity of Commodity. Customer's estimated monthly Contract Quantity is specified in the applicable Transaction Confirmation. Customer will only use the Commodity at the Service Location(s) listed in the applicable Transaction Confirmation and must not resell the Commodity.

3. Term: This CMA shall remain in effect until terminated by either Party pursuant to Section 14 or for convenience upon at least 30 days' prior written notice; except that this CMA will remain in effect with respect to Transaction Confirmations entered into prior to the effective date of the termination until both Parties have fulfilled all outstanding obligations. Each Transaction Confirmation sets forth the Initial Term which together with any Renewal Term constitutes the Delivery Period.

4. Purchase Price: Customer will pay the Purchase Price stated in each Transaction Confirmation, subject to Sections 5 and 10. If the Purchase Price incorporates an index and the index is not announced or published on any day for any reason or if the Seller reasonably determines that a material change in the formula for or the method of determining the Purchase Price has occurred, then the Parties will use a commercially reasonable replacement price calculated by the Seller.

5. Changes to Purchase Price: If there is a new or modified tariff, law, order, rule, tax, regulation, transmission rate, or a change by any LDC, EDC or ISO to supplier obligations to serve, which increase Seller's costs, Seller may allocate the increased costs to Customer in the form of an adjusted Purchase Price or a separate line item on Customer's invoice.

6. Billing and Payment: Seller will invoice Customer and Customer will pay for the Actual Quantity of Commodity and any other amounts that are Customer's responsibility under this Agreement. Unless otherwise set forth on a Transaction Confirmation, payment is due within 15 days of the date of the invoice, and late fees will be accrued at 1.50 % per month or, if lower, the maximum rate permitted by law. If Seller cannot verify the Actual Quantity when an invoice is issued, Seller will estimate the Actual Quantity. Seller will adjust Customer's account following (i) confirmation of the Actual Quantity, (ii) any Utility adjustment, or (iii) any other corrections or adjustments, including adjustments to, or re-calculation of Taxes. Customer is also responsible for all costs and fees, including reasonable attorney's fees, incurred in collecting any amounts owed to Seller and any fee charged to Seller for Customer's insufficient funds. "Actual Quantity" means the quantity of Commodity that is either delivered or metered, as applicable, to Customer's account. "Utility" means a state regulated entity engaged in the distribution of the applicable Commodity.

7. Taxes: The Purchase Price does not include Taxes that are or may be the responsibility of the Customer, unless such inclusion is required by law. Customer will reimburse Seller for any Taxes that Seller is required to collect and pay on Customer's behalf and will indemnify, defend and hold Seller harmless from any liability against all Taxes for which Customer is responsible. It is Customer's responsibility to provide Seller with any applicable Tax exemption documentation and Customer will be liable for any Taxes assessed against Seller because of Customer's failure to timely provide or properly complete any such documentation. "Taxes" means all applicable federal, state and local taxes, including any associated penalties and interest and any new taxes imposed in the future during the term of this Agreement. Liabilities imposed in this Section will survive the termination or expiration of this Agreement.

8. Disputes: If either Party in good faith disputes amounts owed hereunder, the disputing Party will contact the non-disputing Party in writing and pay the undisputed amount by the payment due date. The Parties will have 15 Business Days to negotiate a resolution. If such dispute is not resolved, the disputing Party will immediately pay the balance of the original invoice, plus late fees from the original due date, and either Party may exercise any remedy available to it at law or equity. "Business Day" means any day on which banks are open for commercial business in New York, New York; any reference to "day(s)" means calendar days.

9. Title and Risk of Loss: Title to, possession of and risk of loss to the Commodity will pass to Customer at the Delivery Point specified in the applicable Transaction Confirmation.

10. Material Deviation: Seller may in its sole discretion pass through to Customer any losses and/or costs incurred by Seller related to a deviation of +/-25% from Contract Quantity (or, as applicable, estimated Contract Quantities) stated in the applicable Transaction Confirmation (which is not caused by weather).

11. Force Majeure: Other than payment obligations, a Party claiming Force Majeure will be excused from its obligations only if it provides prompt notice of the Force Majeure event, uses due diligence to remove its cause and resumes performance as promptly as reasonably possible. During a Force Majeure event, Customer will not be excused from its responsibility to pay for natural gas balancing charges nor from its responsibility to pay for Commodity received. "Force Majeure" means a material, unavoidable occurrence beyond a Party's control, and does not include inability to pay, an increase or decrease in Taxes or the cost of Commodity, the economic hardships of a Party, or the full or partial closure of Customer's facilities, unless such closure itself is due to Force Majeure.

12. Financial Responsibility: Seller's entry into this Agreement and each Transaction is conditioned on Customer, its parent, any guarantor or any successor maintaining its creditworthiness during the Delivery Period. When Seller has reasonable grounds for insecurity regarding Customer's ability or willingness to perform all of its outstanding obligations under any Transaction Confirmation between the Parties, Seller may require Customer to provide adequate assurance, which may include, in Seller's discretion, security in the form of cash deposits, letters of credit or other guaranty of payment or performance ("Credit Assurance").

13. Default: "Default" means: (i) failure of either Party to make payment by the applicable due date and the payment is not made within 3 Business Days of Seller's demand; (ii) failure of Customer to provide Credit Assurance within 2 Business Days of Seller's demand; (iii) any representation or warranty made by a Party in this Agreement proves to have been false or misleading in any material respect when made or ceases to remain true and such breach is not cured within 15 Business Days after written notice; (iv) a secured party has taken possession of all or any substantial portion of its assets or is dissolved or has a resolution passed for its winding-up, official management or liquidation (other than pursuant to a consolidation or merger where the surviving entity has assumed all of the respective obligations of such Party under this Agreement); (v) failure of a Party to fulfill any of its obligations in this Agreement (except as otherwise provided in subsections (i), (ii) (iii) and (iv) hereof) and such failure is not cured within 15 Business Days after written notice; provided that no cure period or demand for cure applies to an early termination of a Transaction Confirmation by Customer or due to a default under Section 15(A)(iii).

14. Remedies: In the event of a Default, the non-defaulting Party may: (i) withhold any payments or suspend performance; (ii) accelerate any amounts owing between the Parties and terminate any or all Service Locations under any or all Transactions and/or this CMA between the Parties; (iii) calculate a settlement amount by calculating all amounts due to Seller for Actual Quantity and the Close-out Value for each terminated Service Location under the Transaction Confirmation(s) being terminated; and/or (iv) net or aggregate all settlement amounts and all other amounts owing between (a) the non-defaulting Party and its affiliates and (b) the defaulting Party under this Agreement and any other Commodity agreements, whether or not due and whether or not subject to any contingencies, plus costs, into one single amount ("Net Settlement Amount"). Any Net Settlement Amount due from the defaulting Party to the non-defaulting Party will be paid within 3 Business Days of written notice from the non-defaulting Party. A late fee on any unpaid portion of the Net Settlement Amount will accrue at the rate identified on the Transaction Confirmation.

"Close-out Value" is the sum of (a) the amount owed to the non-defaulting Party for the Contract Quantities (or, as applicable, estimated Contract Quantities) remaining to be delivered as stated in the applicable Transaction Confirmation(s) during the remaining Initial Term or, if applicable, the current Renewal Term, calculated by determining the difference between the Purchase Price and the Market Price for those quantities; and (b) without duplication, any net losses or costs incurred by the non-defaulting Party for terminating the Transaction (s), including costs of obtaining, maintaining and/or liquidating commercially reasonable hedges, natural gas balancing charges, and/or transaction costs.

“Market Price” means the price for similar quantities of Commodity at the Delivery Point during the remaining Initial Term or, if applicable, the current Renewal Term. For purposes of determining Close-out Value, Market Price may be established by Seller through information available to Seller internally or through third parties. The Parties agree that Close-out Value constitutes a reasonable approximation of damages and is not a penalty or punitive in any respect. Physical liquidation of a Transaction or entering into a replacement transaction is not required to determine Close-out Value or Net Settlement Amount. The defaulting Party is responsible for all costs and fees incurred for collection of Net Settlement Amount, including, reasonable attorney’s fees and expert witness fees.

15. Representations, Warranties and Covenants: Each of the following are deemed to be repeated each time a Transaction Confirmation is entered into and during the Delivery Period:

A. Each Party represents that: (i) it is duly organized, validly existing and in good standing under the laws of the jurisdiction of its formation and is qualified to conduct its business in those jurisdictions necessary to perform to this Agreement; (ii) the execution of this Agreement is within its powers, has been duly authorized and does not violate any of the terms or conditions in its governing documents or any contract to which it is a party or any law applicable to it; and (iii) there are no bankruptcy, insolvency, reorganization, receivership or other similar proceedings pending or being contemplated by it, its parent or guarantor or to its knowledge, threatened against it, its parent or guarantor.

B. Customer represents, warrants and covenants that: (i) it is not a residential customer; (ii) execution of this Agreement initiates enrollment and service for the Delivery Period; (iii) if the person or entity signing this Agreement is doing so in its capacity as an agent, such agent represents and warrants that it has the authority to bind the principal to all the provisions contained herein and agrees to provide Seller true, correct and complete documentation of such agency relationship, and (iv) (a) it has and will provide, to Seller, all information reasonably required to substantiate its usage requirements; (b) acceptance of this Agreement constitutes an authorization for release of such usage information; (c) it will assist Seller in taking all actions necessary to effectuate Transactions, including providing an authorization form permitting Seller to obtain its usage information; and (d) the usage information provided is true and accurate as of the date furnished and as of the effective date of the applicable Transaction Confirmation.

C. Each Party acknowledges that: (i) this Agreement is a forward contract and a master netting agreement as defined in the United States Bankruptcy Code (“Code”); (ii) this Agreement does not create an association, trust, partnership, or joint venture in any way between the Parties, nor does it create any relationship between the Parties other than that of independent contractors for the sale and purchase of Commodity; (iii) Seller is not a “utility” or an “energy generation facility” as defined in the Code; (iv) Commodity supply will be provided by Seller under this Agreement, but delivery will be provided by Customer’s Utility; (v) Seller does not own or operate transmission and distribution systems through which the Commodity is delivered to Customer, and Seller is not liable for any damages or Losses associated with such transmission or distribution systems; and (vi) Customer’s Utility, and not Seller, is responsible for responding to natural gas leaks or Commodity emergencies if they occur.

D. Seller warrants that (i) it has good title to Commodity delivered, (ii) it has the right to sell the Commodity, and (iii) the Commodity as delivered will be free from all royalties, liens, encumbrances, and claims. EXCEPT AS EXPRESSLY SET FORTH IN THIS SECTION, ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE, ARE DISCLAIMED.

16. Confidentiality: Except as otherwise provided below, Seller shall maintain the confidentiality of Customer’s data collected for purposes of fulfilling the terms of this Agreement including Customer’s name, address, telephone number, electric usage and historic payment information as required by applicable regulation and law. Customer shall maintain the confidentiality of this Agreement and will not without Seller’s prior written consent, disclose the terms of this Agreement or any on-line account management password, to any third party, other than Customer’s employees, affiliates, agents, auditors and counsel who are bound by confidentiality obligations not to disclose this Agreement. Seller may disclose or share the terms of this Agreement or Customer’s data provided under or relating to this Agreement, with its affiliates, agents, employees, lenders, permitted assignees, or service providers who have agreed to confidentiality obligations not to disclose or share such information and to use it only in the course of their performance of services. Where required by applicable regulation or law, Seller will obtain Customer’s consent to disclose or share Customer’s data for any other purpose not defined herein.

17. Indemnification; Limitation of Liability:

- A. Only the Seller and the Customer that are Parties to a Transaction Confirmation will have any duties, obligations, or liabilities arising under that Transaction Confirmation.
- B. Customer will be responsible for and shall indemnify, defend, and hold harmless, Seller against all losses, costs and expenses, including court costs and reasonable attorney's fees, arising out of claims for personal injury, including death, or property damage from the Commodity or other charges (collectively, "Losses") that attach after title passes to Customer.
- C. Seller will be responsible for and indemnify, defend, and hold harmless, Customer against any Losses that attach before title passes to Customer.
- D. EXCEPT AS OTHERWISE STATED IN THIS AGREEMENT, NEITHER PARTY WILL BE LIABLE TO THE OTHER UNDER THIS AGREEMENT FOR CONSEQUENTIAL, INDIRECT OR PUNITIVE DAMAGES, LOST PROFITS OR SPECIFIC PERFORMANCE.

18. Other:

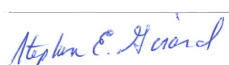
- A. The Agreement, and any dispute arising hereunder, is governed by the law of the state in which the Service Locations are located, without regard to any conflict of rules doctrine.
- B. Each Party waives its right to a jury trial regarding any litigation arising from this Agreement.
- C. No delay or failure by a Party to exercise any right or remedy to which it may become entitled under this Agreement will constitute a waiver of that right or remedy.
- D. Any notice or waiver including without limitation any termination or disconnection notice, shall be provided in writing and, if sent to Seller, a copy delivered to: NRG Business Marketing LLC or Direct Energy Business, LLC (as applicable), Attn: Client Services, NRG Tower, 1301 McKinney Street, Suite 48000, Houston, TX 77010; Email: ContractSupport@nrg.com. Notice sent by electronic means shall be deemed to have been received by the close of the Business Day on which it was transmitted, or such earlier time as is confirmed by the receiving Party. Notice delivered by overnight courier shall be deemed to have been received on the Business Day after it was sent, or such earlier time as is confirmed by the receiving Party. Notice delivered by first class mail (postage prepaid) shall be deemed to have been received at the end of the third Business Day after the date of mailing.
- E. No amendment to this Agreement will be enforceable unless reduced to writing and executed by both Parties.
- F. Seller may pledge, encumber or assign this Agreement or the accounts, revenues and proceeds thereof without Customer's consent. Customer may not assign this Agreement without Seller's consent not to be unreasonably withheld.
- G. This Agreement may be signed in separate counterparts by the Parties, each of which when signed and delivered shall be an original, but all of which shall constitute one and the same instrument.
- H. Any capitalized terms not defined in this CMA are defined in the Transaction Confirmation or shall have the meaning set forth in the applicable Utility rules, tariffs or other governmental regulations, or if not defined therein then it shall have the generally accepted meaning customarily attributed to it in the Commodity industries, as applicable.
- I. Any document generated by the Parties with respect to the Agreement, including the Agreement, may be imaged and stored electronically and may be introduced as evidence in any proceeding as if it were an original business record and shall not be contested by either party as admissible evidence.
- J. Where an agent represents multiple parties under this Agreement, this Agreement will constitute a separate agreement with each such Party, as if each such Party executed a separate CMA, and that no such Party shall have any liability under this document for the obligations of any other Parties.
- K. If a conflict arises between the terms of this CMA and a Transaction Confirmation, the Transaction Confirmation will control with respect to that particular Transaction.
- L. If a broker, agent, aggregator or other similar agent ("Agent") has been involved in any Transaction, that Agent is an agent of Customer only and not an agent of Seller and may receive a commission from Seller out of monies Customer pays to Seller under this Agreement. Customer acknowledges and agrees that Seller may share information regarding Customer's Commodity usage and payment with the Agent necessary to comply with any commission agreement or other similar agreement between Seller and Agent. Customer may authorize Seller in writing to grant Customer's Agent access to Customer's online account with Seller.

This CMA is entered into and effective as of the date written above.

Customer : Warren County School District

Seller : Direct Energy Business, LLC
NRG Business Marketing LLC

By : 
Name : Gary L. Wesen
Title : Superintendent
Date : 6/26/22

By : _____
Name : _____
Title : 
Date: 2026-06-30
10:29+05:30

Stephen E. Girard
Vice President CRM Sales



PENNSYLVANIA EXEMPTION CERTIFICATE

- STATE AND LOCAL SALES AND USE TAX
- STATE 6% AND LOCAL 1% HOTEL OCCUPANCY TAX
- PUBLIC TRANSPORTATION ASSISTANCE TAXES AND FEES (PTA)
- VEHICLE RENTAL TAX (VRT)
- ADDITIONAL LOCAL, CITY, COUNTY HOTEL TAX *

This form cannot be used to obtain a Sales Tax License ID, PTA License ID or Exempt Status.

(Please Print or Type)

**Read Instructions
On Reverse Carefully**

THIS FORM MAY BE PHOTOCOPIED - VOID UNLESS COMPLETE INFORMATION IS SUPPLIED

CHECK ONE: PENNSYLVANIA TAX UNIT EXEMPTION CERTIFICATE (USE FOR ONE TRANSACTION)
☒ PENNSYLVANIA TAX BLANKET EXEMPTION CERTIFICATE (USE FOR MULTIPLE TRANSACTIONS)

Name of Seller, Vendor or Lessor **NRG ENERGY, INC**

Street 804 CARNEGIE CENTER

City PRINCETON

State
NJ

ZIP Code 08540

NOTE: Do not use this form for claiming an exemption on the registration of a vehicle. To claim an exemption from tax for a motor vehicle, trailer, semi-trailer or tractor with the PA Department of Transportation, Bureau of Motor Vehicles, use one of the following forms:

FORM MV-1, Application for Certificate of Title (first-time registrations)

FORM MV-4ST, Vehicle Sales and Use Tax Return/Application for Registration (other registrations)

Property and services purchased or leased using this certificate **are exempt** from tax because: (Select the appropriate paragraph from the back of this form, check the corresponding block below and insert information requested).

- Property or services will be used directly and predominately by purchaser in performing purchaser's operation of: _____
- ☒ Purchaser is a/an: SCHOOL DISTRICT holding Sales Tax Exemption Number 76628307
- Property will be resold under License ID _____ (If purchaser does not have a PA Sales Tax License ID, include a statement under Number 8 explaining why a number is not required).
- Property or services will be used directly and predominately by purchaser performing a public utility service.
PA Public Utility Commission PUC Number _____ and/or U.S. Department of Transportation MC/MX _____
- Exempt wrapping supplies, License ID _____ (If purchaser does not have a PA Sales Tax License ID, include a statement under Number 8 explaining why a number is not required).
- Canned computer software purchased by a financial institution subject to the Bank and Trust Company Shares Tax (Article VII) or the Mutual Thrift Institutions Tax (Article XV).
- Canned computer software licenses that are billed to a PA address but used outside of PA. The total number of software licenses purchased for invoice # _____ is _____. The total number of users accessing and using the software outside PA is _____.
- Other _____
(Explain in detail. Additional space on reverse side).

I am authorized to execute this certificate and claim this exemption. Misuse of this certificate by seller, lessor, buyer, lessee or their representative is punishable by fine and imprisonment.

Name of Purchaser or Lessee	Signature	EIN	Date
Warren County School District	<i>Michael R. Field</i>	251157816	1/6/26
Street	City	State	ZIP Code
682 ⁰ Market St.	Russell	PA	18345

1. ACCEPTANCE AND VALIDITY:

For this certificate to be valid, the seller/lessor shall exercise good faith in accepting this certificate, which includes: (1) the certificate shall be completed properly; (2) the certificate shall be in the seller/lessor's possession within 60 days from the date of sale/lease; (3) the certificate does not contain information which is knowingly false; and (4) the property or service is consistent with the exemption to which the customer is entitled. For more information, refer to Exemption Certificates, Title 61 PA Code §32.2. An invalid certificate may subject the seller/lessor to the tax.

2. REPRODUCTION OF FORM:

This form may be reproduced but shall contain the same information as appears on this form.

3. RETENTION:

The seller or lessor must retain this certificate for at least four years from the date of the exempt sale to which the certificate applies.

⚠ IMPORTANT: DO NOT RETURN THIS FORM TO THE PA DEPARTMENT OF REVENUE.

4. NONPROFIT EXEMPT ORGANIZATIONS:

This form may be used in conjunction with form REV-1715, Exempt Organization Declaration of Sales Tax Exemption, when a purchase of \$200 or more is made by an organization which is registered with the PA Department of Revenue as an exempt organization. These organizations are assigned an exemption number, beginning with the two digits 75 (example: 75000000).

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 1st, 2026



BROKENSTRAW TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
PITT OIL & GAS LLC 2128 VALENTINE RUN RD RUSSELL, PA 16345	YV-005-397930-000	29,230

EXONERATE TO:

23,110

Land: 18,800
Building: 4,310
Total: 23,110

VALUE CHANGE DUE TO FIRE DAMAGE. ES

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



March 19th, 2026

BROKENSTRAW TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
WARREN ELECTRIC CO-OP INC 320 E MAIN ST PO BOX 208 YOUNGSVILLE, PA 16371	YV-006-955800-000	10,910

EXONERATE TO:

-0-

PLEASE EXONERATE FOR THE SPRING 2026 BILLING DUE TO OWNERSHIP ERROR. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



March 5th, 2026

CHERRY GROVE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
DUFFIN GREG 802 HARMONY DR ERIE, PA 16505	SH-001-946000-031	3740

EXONERATE TO:

-0-

SEASONAL DWELLING HAS BEEN DEMOED. PLEASE EXONERATE SPRING 2026 TAXES. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



March 5th, 2026

CONEWANGO TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
SCHUMANN 394 MILLER HILL RD WARREN, PA 16365	WN-004-427720-000	192,580

EXONERATE TO:

-0-

OWNERSHIP INFORMATION INCORRECT. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

March 5th, 2026

ADDITIONAL ASSESSMENT

CONEWANGO

SPRING 2026

Borough/Township

YEAR OF DUPLICATE

NAME & ADDRESS	IDENTIFICATION NUMBER	VALUATION
-------------------	--------------------------	-----------

**SCHUMANN ALBERT H ET UX
3341 YANKEE BUSH RD
WARREN, PA 16365**

WN-004-427720-000

192,580

Land:	23,480
Building	169,100
Total:	192,580

PLEASE ADD FOR THE SPRING 2026 BILLING. OWNERSHIP & MAILING INFORMATION WAS
INCORRECT. ES

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 30th, 2026



CONEWANGO TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
HOLLINGSHEAD CHARLES W & DENICE M 103 DOGWOOD LN WARREN, PA 16365	WN-004-579960-000	\$21,330

EXONERATE TO:

PROPERTY TAX EXEMPT PER DEPT OF MILITARY & VETERANS AFFAIRS. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – **SPRING 2025**

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 5th, 2026



CONEWANGO TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
AINSWORTH ELAINE 112 W MAIN ST LEOLA, PA 17540	WN-488-242600-001	\$7,620

EXONERATE TO:

-0-

TRAILER NO LONGER OWNED BY THE ABOVE PARTY. PLEASE EXONERATE
SPRING 2026. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – **SPRING 2026**

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

June 9th, 2026



DEERFIELD TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
CAPELL BARRY H & DEBRA A 22586 FLICK RD SAEGERTOWN, PA 16433	YV-008-775500-001	\$4,030

EXONERATE TO:

0

MOBILE HOME REMOVED ON 8/29/25. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 27th, 2026



ELDRED TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
BAKER JOSEPH & DONALD & HAWKINS EUGENE D 1751 DUNNS EDDY RD YOUNGSVILLE, PA 16371	TV-002-326210-000	\$46,670

EXONERATE TO: 36,690

Land: 29,500
Building: 7,190
Total: 36,690

**REVALUED DUE TO FORMAL APPEAL. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 27th, 2026



ELDRED TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
SMITH RONALD & THERESIA 1030 COBHAM PARK RD WARREN, PA 16365	TV-003-136610-000	\$66,460

EXONERATE TO: 35,085

Land: 20,635
Building: 14,450
Total: 35,085

**REVALUED DUE TO FORMAL APPEAL. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 10th, 2026



ELDRED TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
SAMICK JEROME G & JEANETTE 12463 SWAILES RD WATERFORD, PA 16441	TV-003-345610-000	\$28,680

EXONERATE TO: 28,640

Land: 18,430
Building: 10,210
Total: 28,640

ACREAGE CORRECTED FROM 11.50 TO 10.72. BB

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 17th, 2026



FREEHOLD TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
DUFOPULOS PASCHALIS C 440 LOTTSVILLE NIOBE RD BEAR LAKE, PA 16402	YV-001-649170-000	\$503,730

EXONERATE TO: 83,956

Land: 1,566
Building: 82,390
Total: 83,956

PROPERTY NOW TAX EXEMPT PER DEPT OF MILITARY & VETERANS AFFAIRS. PLEASE PARTIALLY EXONERATE FOR 10 MONTHS OF SPRING 2026 BILL. BR

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 4th, 2026



FREEHOLD TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
GREER HEIDI & SAMUEL V JR 38615 ROUTE 6 BEAR LAKE, PA 16402	YV-001-873400-000	109,140

EXONERATE TO:

51,398

Land: 7,020
Building: 44,378
Total: 51,398

**MOBILE HOME FIRE DAMAGE. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAXES. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 1st, 2026



GLADE TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
VILELLO FRED C JR & SHERRY J 231 DENEAUZ RD ROWESVILLE, SC 29133	WN-006-417770-000	167,240

EXONERATE TO:

117,050

Land: 45,110
Building: 71,940
Total: 117,050

**PARTIAL EXONERATION DUE TO 2026 REASSESSMENT APPEAL. PLEASE
PARTIALLY EXONERATE SRING 2026 TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 27th, 2026



GLADE TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
BUNK WILLIAM T JR & TRACY J 504 4 TH AVE WARREN, PA 16365	WN-008-324600-000	\$55,590

EXONERATE TO:

45,149

Land: 45,149
Building: -
Total: 45,149

**REVALUED DUE TO FORMAL APPEAL. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

June 9th, 2026



LIMESTONE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
JOHNSON KURT ROUTE 27 ENTERPRISE, PA 16354	TD-005-280000-339	\$2,390

EXONERATE TO: 0

TRAILER HAS BEEN REMOVED. PLEASE EXONERATE 2024-2026. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2024-2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 17th, 2026



MEAD TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

NAME
FYOCK HOWARD S & AMY L
786 KINZUA RD
WARREN, PA 16365

IDENTIFICATION NO.
WN-831-986300-000

ASSESSMENT
\$236,440

EXONERATE TO:

19,734

Land: 3,413
Building: 16,321
Total: 19,734

PROPERTY NOW TAX EXEMPT PER DEPT OF MILITARY & VETERANS AFFAIRS. PLEASE EXONERATE FOR 11 MONTHS OF 2026 SPRING TAX BILL. BR

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 1st, 2026



PINE GROVE TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
RCVV PROPERTIES LLC C/O ROBERT C VONVOLEN 3374 STRUNK RD JAMESTOWN, NY 14701	WN-003-418000-000	86,601

EXONERATE TO: 9,770

Land: 5,410
Building: 4,360
Total: 9,770

**CLEAN & GREEN ERROR. PARTIAL EXONERATION FOR SPRING 2026
TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 10th, 2026



PITTSFIELD TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
THEURET PAUL L & MARK A & VANGUILDER BRENDA J & CONNACHER PAMELA S 264 HOSMER RUN RD PITTSFIELD, PA 16340	YV-007-276000-000	326,700

EXONERATE TO: 176,410

Land: 176,410
Building: 0
Total: 176,410

PART TO YV-007-281700-000 PER INSTRUMENT 202600198. BB

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 27th, 2026



PITTSFIELD TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
LYON JARROD & STILL JENNA RAE 1830 ABRAHAM HOLLOW RD YOUNGSVILLE, PA 16371	YV-005-816300-000	\$238,450

EXONERATE TO: 223,560

Land: 26,250
Building: 197,310
Total: 223,560

**REVALUED DUE TO FORMAL APPEAL. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAX BILL. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



May 5th, 2026

PLEASANT TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
HIGHHOUSE TIMOTHY J & DELLA J 1129 MOHAWK AVE WARREN, PA 16365	WN-811-546000-000	\$18,150

EXONERATE TO:

0

PLEASE EXONERATE, MISSED DEED FROM 11/26/25. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – **SPRING 2026**

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 27th, 2026



PLEASANT TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
CONBOY CHRISTOPHER T & JODY E REVOC LIVING TRUST 104 BRIDLE TRL VENETIA, PA 15367	WN-008-756000-000	\$556,630

EXONERATE TO: 521,360

Land: 29,550
Building: 491,810
Total: 521,360

REVALUED DUE TO FORMAL APPEAL. PLEASE PARTIALLY EXONERATE
SPRING 2026 TAX BILL. BR

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

April 7th, 2026



SHEFFIELD TOWNSHIP
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

NAME
SPRAGUE SEAN
11 TAN ST PO BOX 705
SHEFFIELD, PA 16347

IDENTIFICATION NO.
SH-359-369900-000

ASSESSMENT
\$35,630

EXONERATE TO:

11,510

Land: 11,510
Building: 0
Total: 11,510

TRAILER REMOVED. PLEASE PARTIALLY EXONERATE FOR SPRING 2026 TAX BILL. BR

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 11th, 2026



SHEFFIELD TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
BONACCI CLAUDIA C PO BOX 40 LUDLOW, PA 16333	KA-001-228800-000	\$29,490

EXONERATE TO:

0

PARCEL TRANSFERRED IN ERROR. PLEASE EXONERATE FOR SPRING 2026.
BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR
Chief Assessor: Brian Bull C.P.E.



March 11th, 2026

SHEFFIELD TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
LINDSEY RODNEY P & LINDA D 7234 SPRINGSIDE DR FAIRVIEW, PA 16415	SH-355-843700-014	\$7,640

EXONERATE TO:

-0-

CHANGE IN OWNERSHIP. PLEASE EXONERATE FOR SPRING 2026. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



February 27th, 2026

SUGAR GROVE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
EASTBERK LLC 41 VALLEY PARK DR SUGAR GROVE, PA 16350	YV-003-814600-004	\$5,730

EXONERATE TO:

0

PROPERTY OWNERSHIP CHANGE DUE TO ABANDONMENT FROM COURTS.
PLEASE EXONERATE 2022-2025 TAXES. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2022-2025

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

March 5th, 2026



SUGAR GROVE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
HART ISALAH 60 VALLEY OVERLOOK DR SUGAR GROVE, PA 16350	YV-003-814600-019	\$10,450

EXONERATE TO:

-0-

NOTICE OF ABANDONMENT OWNERSHIP CHANGE. PLEASE EXONERATE
2022-2025. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2022-2025

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



April 14th, 2026

SUGAR GROVE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
WRIGHT AMANDA 1825 CHERRY ST ERIE, PA 16502	YV-003-814600-001	5,240

EXONERATE TO:

-0-

PROPERTY SOLD AT REPOSITORY SALE. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2021 – 2025, SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

April 2nd, 2026



TRIUMPH TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
BERNATOWICZ RICHARD ET UX 3519 ZUCK RD ERIE, PA 16506	TD-001-545900-000	\$98,400

EXONERATE TO:

0

OWNERSHIP TRANSFER ERROR. PLEASE EXONERATE FOR SPRING 2026 TAX BILL. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – **SPRING 2026**

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

April 7th, 2026



CITY OF WARREN
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
UNITED REFINING COMPANY 15 BRADLEY ST WARREN, PA 16365	WN-822-161200-000	\$137,110

EXONERATE TO:

14,140

Land: 14,140
Building: 0
Total: 14,140

**DWELLING REMOVED. PLEASE PARTIALLY EXONERATE SPRING 2026
TAX YEAR. BR**

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



April 17th, 2026

CITY OF WARREN 4 TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
NUDD CHAD D PO BOX 95 SHEFFIELD, PA 16347	WN-577-464500-000	3,310

EXONERATE TO:

-0-

PROPERTY NOW TAX EXEMPT. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2025

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.

April 17th, 2026



CITY OF WARREN 7
TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
CLOP & HOISINGTON LLC 688 BIG TREE RD SUGAR GROVE, PA 16350	WN-577-560000-000	\$288,310

EXONERATE TO: 52,920

Land: 52,920
Building: 0
Total: 52,920

PARCEL IMPROPERLY ASSESSED. BR

IMPROPERLY ASSESSED FOR THE YEAR ~ SPRING 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF ASSESSMENT APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



March 1st, 2026

CITY OF WARREN 11 TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
COLE MICHAEL L 330 BENT TWIG RD WARREN, PA 16365	WN-549-863900-000	192,640

EXONERATE TO:

-0-

PROPERTY NOW TAX EXEMPT PER DEPT OF MILITARY & VETERANS
AFFAIRS AS OF 1/21/26. PLEASE EXONERATE SPRING 2026 TAX BILL. BR

WAS IMPROPERLY ASSESSED FOR THE YEAR – 2026

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County Assessment Office

OFFICE OF CHIEF ASSESSOR

Chief Assessor: Brian Bull C.P.E.



August 17th, 2026

LIMESTONE TOWNSHIP TAX DISTRICT

WHEREAS, the Chief Assessor of Warren County has exhibited satisfactory evidence that the property of:

<u>NAME</u>	<u>IDENTIFICATION NO.</u>	<u>ASSESSMENT</u>
BEST CHRISTOPHER J PO BOX 202 ENDEAVER, PA 16322	TD-005-280000-173	\$3,590

EXONERATE TO:

0

OWNER IS TAX EXEMPT PER THE DEPARTMENT OF MILITARY & VETERANS AFFAIRS AS OF 2/11/25. ES

WAS IMPROPERLY ASSESSED FOR THE YEAR – SPRING 2025 – FALL 2025

BE IT HEREBY RESOLVED, the Collector of the above listed taxing district be, and hereby is exonerated from collecting the County taxes which would be due on the excess assessment on said property.

AND BE IT FURTHER RESOLVED, that the School Board and Borough Council or Township Supervisors of said taxing district are requested to exonerate the tax collector of said district from collecting such amounts as would be due them.

WARREN COUNTY BOARD OF APPEALS

Warren County School District Driver's for Board approval

2026 - 2027

Listed below are all the drivers who have their clearances and necessary paperwork filed with the District Transportation Office. Their names are hereby being submitted for board approval.

D & R Transportation

Beckerink, Joni	Lucks, Derek	Sekerak, Michael C.
Miller (Darling) (Riel), Amber	Lucks, Natalie	Smith, Ann M.
Hogg, Penny	Lucks, Nathan	Stewart, Amanda
Johnson, Teresa M.	Maille, Matthew A.	Stufflebeam, Shandell
Kafferlin, Larry L.	Miller, Jeremy	Taydus, David J. (owner)
Kent, Louise A.	Monza, Christa	Taydus, Robin A.
Lachner (Lucks), Elizabeth	Morrison, Marie	Upton, Connie
Lindsey, Gaylord D.	Sandberg (Atwood), Kirsten	Waddell, Keitha A
Lucks, Charles	Schipani, Diane	Wencil, Angela
		Wencil, William

D & R Trans. 2

Amroski, Janet	Hall, Philip M.	McAfoose, Lora J.
Berdine, Renee	Hohnke, Karen	Olsen, Jean
Boisvert, Ruth	Honhart, Dale T.	Sanders, Karl
Burrows, Johnathan	Howick, Laura	Sherman, Michelle
Cook, Barbara	Jackson, Katherine	Sleeman, Madison
Donnell, Faith	Jones, Gail	Stenstrom, Albin G.
Donnell, Tricia	Keppel, Denise I.	Uplinger, Curtis
Edmisten, Vernon	Knapp, Dorothy	Venman, Todd
Garber, Chris	Knapp, Thomas G.	Venman, Walter E.
Gates, Toni	Kuzminski, Fawn	White (Sluberski), Lisa
Graham, David	Lachner (Lucks), Elizabeth	Wilson, Boyd
Graham, Dianne	Lowe, Diane	Wynn, Spencer
Hall, Candy	Lowe, Richard	Zimmerman, Sandra
	McAfoose, Harold	Zimmerman, Shelley

Johnson Transportation

Acklin, Tracy	Johnson, Carla	Morris, James
Bailey, Chris T.	Johnson, Connie	Mourer, Elizabeth
Bailey, Lisa	Johnson, John	Olson, Robert A.
Baran, Amanda	Kruse, Paul	Patterson, Carolyn
Baxter, Dora	Labarbera, Elizabeth A.	Rose, Scott L.
Brown, Henry O.	Labarbera, Thomas	Schantz, Linda
Byler, Timothy	Lang, Matthew J.	Sleeman, Dianna
Campbell, Karla	Long, Robert	Snow, Brenda
Cerrie, Joseph	Lyszaz, Sparkie	Soliday, Mike
Clinton, Lisa	Mack, Melissa	Stec, Teresa
Cox, Pamela	Maze, James	Strickland, Jeffrey
Gardner, Laurel	McAllister, Alan	Swaney, Rita M.
Gibson, Wynonie	McAllister, Beth	Swaney, William A.
Haight, Cody D.	McAllister, Douglas S.	Ward, Glenn A.
Hendrickson, Deanne	McGregor, Valerie	Wilcox, Earl
Hodak, Kristopher	McIntyre, Cherry A.	Winans, Matthew
Howell, Roberta	Melquist (Lewis), Paula	

Lewis Busing

Allen (Miller), Carla	Eckstrom (Lewis), Brandie	Lusk, Donald L.
Blymiller, Renee L.	Eckstrom, Miranda M.	Masterson, Edward
Brink, Stephen	Geer (Fox), Dixie M.	McMillen, Carleena
Buck (Lewis), Jessica	Grubbs, Melinda L.	Miller, James W.
Burton, Brian	Huddleson, Katherine	Morgan, Penny L.
Crooks, Keenan W.	Huddleson (Groat), Pamela	Smead, Audrey J.
Crossley, James	Johnson, Donna	Snyder, Alice
Dunn, Elizabeth	Lester, Howard	Spicer, Wendy S.
Dunn, Larry	Lewis, Margery	Studer, Cynthia A.

Taraska Busing L.L.C.

Arnold, Kaitlin	Gertsch, Sarah	May, Kathy
Bishop, Jerome	Gutknecht, Jay	Nelson, Lisa
Brady, Francis	Gutknecht, Linda	Paden, Amy
Butler, Rosalee	Hecei, Emily	Slater, David B.
Byers, Lance	Huya, Lisa	Steele, John
Cable, Lucinda	Hyde, Crystal	Taraska, Justine
Care, Debra	Johnson, Frank	Taraska, Stephen
Care Michael J.	Kelsey, Annette	Taraska, Susan
Dexter, Kimberly	Kuzminski, Keeley	Taraska, Travis
Dexter, Michael	Lang, Parker David	Titus, Mary (Harriger)
Eschborn, Jeffrey	Larson, Fred	Tucker, Steven
Fiscus, Sally	Lawson, John	Willis, George
		Zaffino, Pamela

Warren Bus Lines

Allen, Ashley	Blair, Marsha F.	Jones, William
Atwell, Gary II	Clinton, Daniel	Kifer, Dennis
Babcock, Deborah J.	Constable, Hollie	Lemmon, Thomas A.
Babcock, Larry P.	Ginkel, James	Nash, Emily (Fry, Marsha)
Banko, Debra	Godden, Janis	Punsky, Bruce A.
Billman, Kevin	Godden, Jessy	Rutenber, Michael J.
Blair, Donald	Grigsby, William	Smith, Dennis W.
Blair, Joseph	Hookins, Lila	Swanson, Charlene
	Jones, Loretta A.	Turner, Timothy

ITEM	25-26 Price	Recommended Price for 2026-27	
Mozzarella String Cheese	0.70	0.75	
Onion Rings - 4 pc		1.25	
4 ounce yogurt	0.90	1.10	
Uncrustable PB&J	2.00	2.00	
Jalapeno Mozzarella Bite- 8 pieces		2.75	
Cheesy Mac Bite- 5 pieces		3.25	
Pizza Cheese Cruncher- 4 pieces		3.50	
Egg Rolls- One		2.00	
Dbl Chocolate Filled Cake Bites- 3 pieces		2.25	
6 pack mini donuts		2.75	
Mozzarella Breaded sticks - 6 per #B6094		2.50	
Fruit/juice- average	0.75	0.85	
Vegetable average	0.75	0.85	
Trio Twist Vege Juice		0.85	
Jungle/Belly Bears	0.60	0.60	
Scooby Doo Graham Sticks	0.60	0.60	
Pop Tarts	1.10	1.10	
Cereal Bar-Cinn tst/Trix/Cocoa Puffs	1.00	1.00	
Benefit Bar	1.65	1.65	
1.85 ounceCh. Chip Cookie	0.60	0.65	
1.48 ounce large rice krispie	1.35	1.35	
Mini Choc Chip Grandma	1.65	1.65	
Large Grandma Cookie	1.65	1.65	
Large David Catering cookies		3.00	
Tiny Twist Pretzel/Sunchips/Doritos/Popcorn/C	1.25	1.25	
Pringle Puffs		1.00	
Caramel Rice Crisps		1.45	
Sunflower Seeds		0.80	
Cheez it .75 oz	0.60	0.60	
Welch's Fruit Snacks 1.55 ounce	1.10	1.10	
Fruit by the Foot		1.00	
Fruit roll ups	0.80	1.00	
Dick and Jane educational cookies		0.80	
Pudding		0.50	

Pudding Parfait	1.75	2.00	
Walking smores		1.00	
Springtime Cookie Sandwich		1.50	
Puppy chow- large		1.50	
Splash Refresher Sparkling 12 ounce		1.75	
Sparkling Ice 17 ounce can	3.20	3.50	
Capri Sun - 6 ounce	1.20	1.20	
Switch 17 oz bottle	2.15	2.15	
G-2 12 ounce	2.80	2.80	
G Zero - 12 ounce	2.80	2.80	
G Zero- 20 ounce	3.00	3.25	
Snapple 16 oz teas	2.75	3.00	
SNAPPLE Bai 14 ounce	3.00	3.00	
Milkshakes		2.50	
Smoothies		2.50	
8 ounce H2O	0.75	0.75	
16.9 ounce H2O	1.25	1.25	
Flavored large H2O	1.25	1.25	
Breakfast Entrée- non sandwich	2.85	2.85	
Breakfast sandwich/yogurt parfait	2.85	2.85	
Lunch Entrée	3.15	3.75	
Entree Salad without bread-large	3.85	4.00	
Entrée Salad with bread-large		4.25	
Bistro Box/Charcuterie Box (2g 2M 1/2 cup fr/veg)		4.95	
Adult Breakfast	2.95	3.05	Per USDA
Adult Lunch	4.75	5.05	Per USDA
Second Breakfast	2.95	3.05	
Second Lunch	4.75	5.05	
Milk	0.65	0.65	
Iced Tea- Dairy- 12 ounce	1.65	1.65	
Specialty Coffee		3.00	
Boba Tea- 16 ounce	3.50	3.50	
Ice Cream:			
Polar blast	1.15	1.15	
Fudge O bar	1.15	1.15	
Silly Tubes	1.85	1.90	

Scooter Crunch	1.45	1.45	
LF Ice cream sandwich/cookies cream- Large	1.85	2.00	
Mini ice cream sandwich	1.15	1.15	
Crazy, Twist, Cookies and Cream Cone	2.00	2.00	
Cotton Candy Twister Cup		2.00	
3 ounce lf sundae cups	1.45	1.45	
Sherbert cup 4 ounce	1.45	1.45	
Yogurt cup 4 ounce	1.45	1.45	
Other:			
café staff breakfast	0.95	1.02	
café staff lunch	1.62	1.68	
yogurt parfait	2.40	2.50	
5 oz pretzel with cheese	3.00	3.00	

Treasurer's Report

	Northwest Savings 01 General	Northwest Savings 01 Payroll	Northwest Savings 01 Petty Cash	PLGIT 01 Invst	Northwest Savings 01 Holding	Northwest Savings 02 Food Svc	Northwest Savings 03 Athletics	Northwest Savings 06 Cap Res	Total Balance
Fund	0105	0106	0103	0112	0199	0105	0105	0105	
Account									
GL Beginning Bal 06/01/26	12,289,362.98	0.00	18,621.09	13,929,780.67	26,532.55	225,087.28	51,075.81	3,574,548.53	30,115,008.91
Debits	13,718,019.35	1,791,001.57	0.77	1,260.06	4,807.19	590,693.39	3.79	7,635.25	16,113,421.37
Credits	-8,455,009.75	-5,349,219.99	0.00	0.00	-9,123.00	-725,832.21	-79,385.61	-30,168.17	-14,648,738.73
Interfund Transactions	-3,658,218.42	3,558,218.42	0.00	0.00	0.00	0.00	100,000.00	0.00	0.00
July Debits	1,460,524.00	0.00	0.00	0.00	0.00	1,146,687.09	0.00	0.00	2,607,211.09
July Credits	-2,274,757.33	-2,124,579.38	0.00	0.00	-1,296.59	-1,321,822.86	-1,076.22	-206,235.08	-5,929,767.46
Interfund Transactions	-2,524,579.38	2,124,579.38	0.00	0.00	0.00	400,000.00	0.00	0.00	0.00
Encumbrances	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ending Balance as of 07/22/26	10,555,341.45	0.00	18,621.86	13,931,040.73	20,920.15	314,812.69	70,617.77	3,345,780.53	28,257,135.18

* Reconciled 06/30/26

* * * * *

WARREN COUNTY SCHOOL DISTRICT

Capital Reserve Account Activity

Date	Description	Balances		Deposits (+)		Checks (-)		Running Balance
		Tech	B&G	Tech	B&G	Tech	B&G	
07/19/24	Lake Shore Paving, Inc.	\$64,608.20	\$1,236,311.57				\$155,291.44	\$1,145,628.32
07/19/24	Siemens Industry, Inc.	\$64,608.20	\$1,081,020.13				\$92,225.21	\$1,053,403.11
07/30/24	Avail Construction	\$64,608.20	\$988,794.91				\$5,887.50	\$1,047,515.61
07/30/24	Tip Construction, Inc.	\$64,608.20	\$982,907.41				\$27,496.28	\$1,020,019.33
07/31/24	July Interest	\$64,608.20	\$955,411.13	\$1,792.84	\$1,792.84			\$1,023,605.01
07/31/24	July Service Charge	\$66,401.04	\$957,203.97	(\$88.34)	(\$88.34)			\$1,023,428.32
08/07/24	Avail Construction	\$66,312.69	\$957,115.63				\$4,980.00	\$1,018,448.32
08/07/24	CCT Labs, Inc	\$66,312.69	\$952,135.63				\$1,487.50	\$1,016,960.82
08/07/24	Combustion Service & Equipment	\$66,312.69	\$950,648.13				\$16,839.14	\$1,000,121.68
08/07/24	HRLC Architects	\$66,312.69	\$933,808.99				\$39,152.33	\$960,969.35
08/09/24	Avail Construction	\$66,312.69	\$894,656.66				\$4,380.00	\$956,589.35
08/19/24	Blackhawk Neff	\$66,312.69	\$890,276.66				\$12,354.00	\$944,235.35
08/19/24	HRLC Architects	\$66,312.69	\$877,922.66				\$2,910.00	\$941,325.35
08/19/24	Lake Shore Paving, Inc.	\$66,312.69	\$875,012.66				\$16,935.13	\$924,390.22
08/19/24	Arch Masonry, Inc.	\$66,312.69	\$858,077.53				\$18,094.50	\$906,295.72
08/21/24	Avail Construction	\$66,312.69	\$839,983.03				\$5,810.00	\$900,485.72
08/24/24	Siemens Industry, Inc.	\$66,312.69	\$834,173.03				\$14,896.50	\$885,589.22
08/26/24	Scobell Co., Inc.	\$66,312.69	\$819,276.53				\$12,490.45	\$873,098.77
08/26/24	William T. Spaeder Co., Inc.	\$66,312.69	\$806,786.08				\$626.00	\$872,472.77
08/30/24	Avail Construction	\$66,312.69	\$806,160.08				\$960.00	\$871,512.77
08/30/24	August Interest	\$66,312.69	\$805,200.08	\$1,353.06	\$1,353.06			\$874,218.89
08/30/24	August Service Charge	\$67,665.75	\$806,553.14	(\$87.66)	(\$87.66)			\$874,043.58
09/04/24	Arch Masonry, Inc.	\$67,578.10	\$806,465.48				\$18,373.50	\$855,670.08
09/24/24	Avail Construction	\$67,578.10	\$788,091.98				\$4,800.00	\$850,870.08
09/26/24	Lake Shore Paving, Inc.	\$67,578.10	\$783,291.98				\$17,232.27	\$833,637.81
09/30/24	September Interest	\$67,578.10	\$766,059.71	\$1,076.06	\$1,076.06			\$835,789.93
09/30/24	September Service Charge	\$68,654.16	\$767,135.77	(\$88.56)	(\$88.56)			\$835,612.81
10/02/24	Blackhawk Neff	\$68,565.60	\$767,047.21				\$13,224.00	\$822,388.81
10/04/24	HRLC Architects	\$68,565.60	\$753,823.21				\$2,225.00	\$820,163.81
10/04/24	Tip Construction, Inc.	\$68,565.60	\$751,598.21				\$28,425.14	\$791,738.67
10/09/24	B.J. Muirhead Co., Inc	\$68,565.60	\$723,173.07				\$16,020.00	\$775,718.67
10/22/24	Arch Masonry, Inc.	\$68,565.60	\$707,153.07				\$4,052.00	\$771,666.67
10/22/24	HRLC Architects	\$68,565.60	\$703,101.07				\$7,323.40	\$764,343.27
10/31/24	October Interest	\$68,565.60	\$695,777.67	\$973.91	\$973.91			\$766,291.09
10/31/24	October Service Charge	\$69,539.51	\$696,751.58	(\$88.15)	(\$88.15)			\$766,114.80
11/26/24	Avail Construction	\$69,451.36	\$696,663.44				\$3,640.00	\$762,474.80
11/26/24	Lake Shore Paving, Inc.	\$69,451.36	\$693,023.44				\$21,050.98	\$741,423.82
11/26/24	Scobell Co., Inc.	\$69,451.36	\$671,972.46				\$44,457.82	\$696,966.00
11/29/24	November Interest	\$69,451.36	\$627,514.64	\$873.50	\$873.50			\$698,713.00
11/29/24	November Service Charge	\$70,324.86	\$628,388.14	(\$88.06)	(\$88.06)			\$698,536.89
12/03/24	L.P. Electric, LLC	\$70,236.81	\$628,300.08				\$3,052.79	\$695,484.10
12/05/24	H.F. Lenz Company	\$70,236.81	\$625,247.29				\$473.60	\$695,010.50
12/05/24	Siemens Industry, Inc.	\$70,236.81	\$624,773.69				\$37,258.50	\$657,752.00
12/31/24	December Interest	\$70,236.81	\$587,515.19	\$732.41	\$732.41			\$659,216.81
12/31/24	December Service Charge	\$70,969.21	\$588,247.60	(\$87.75)	(\$87.75)			\$659,041.32
01/24/25	Enviro Serv, Inc	\$70,881.47	\$588,159.85				\$20,000.00	\$639,041.32
01/31/25	January Interest	\$70,881.47	\$568,159.85	\$675.17	\$675.17			\$640,391.66
01/31/25	January Service Charge	\$71,556.64	\$568,835.02	(\$87.86)	(\$87.86)			\$640,215.95
02/05/25	Scobell Co., Inc.	\$71,468.78	\$568,747.17				\$20,881.00	\$619,334.95
02/13/25	Blackhawk Neff	\$71,468.78	\$547,866.17				\$12,423.78	\$606,911.17
02/28/25	February Int	\$71,468.78	\$535,442.39	\$534.21	\$534.21			\$607,979.58
02/08/25	February Service Charge	\$72,002.99	\$535,976.59	(\$89.71)	(\$89.71)			\$607,800.16
03/27/25	Transfer from General Fund	\$71,913.28	\$535,886.88		\$625,000.00			\$1,232,800.16
03/31/25	March Interest	\$71,913.28	\$1,160,886.89	\$674.67	\$674.67			\$1,234,149.49
03/31/25	March Service Charge	\$72,587.94	\$1,161,561.55	(\$91.52)	(\$91.52)			\$1,233,966.45
04/03/25	H.F. Lenz Company	\$72,496.42	\$1,161,470.03				\$950.00	\$1,233,016.45
04/09/25	Scobell Co., Inc.	\$72,496.42	\$1,160,520.03				\$27,019.49	\$1,205,996.96
04/15/25	Blackhawk Neff	\$72,496.42	\$1,133,500.54				\$5,888.00	\$1,200,108.96
04/30/25	April Interest	\$72,496.42	\$1,127,612.54	\$1,361.74	\$1,361.74			\$1,202,832.44
04/30/25	April Service Charge	\$73,858.16	\$1,128,974.28	(\$89.82)	(\$89.82)			\$1,202,652.80
05/14/25	Avail Construction	\$73,768.34	\$1,128,884.46				\$1,420.00	\$1,201,232.80
05/30/25	May Interest	\$73,768.34	\$1,127,464.46	\$1,384.75	\$1,384.75			\$1,204,002.30
05/30/25	May Service Charge	\$75,153.09	\$1,128,849.21	(\$90.54)	(\$90.54)			\$1,203,821.23
06/10/25	Transfer from General Fund	\$75,062.56	\$1,128,758.68		\$1,380,000.00			\$2,583,821.23
06/30/25	June Interest	\$75,062.56	\$2,508,758.68	\$2,510.48	\$2,510.48			\$2,588,842.19
06/30/25	June Service Charge	\$77,573.04	\$2,511,269.16	(\$89.82)	(\$89.82)			\$2,588,662.55
07/10/25	Avail Construction	\$77,483.22	\$2,511,179.34				\$9,780.00	\$2,578,882.55
07/29/25	Blackhawk Neff	\$77,483.22	\$2,501,399.34				\$16,560.00	\$2,562,322.55
07/29/25	Avail Construction	\$77,483.22	\$2,484,839.34				\$2,880.00	\$2,559,442.55
07/31/25	July Interest	\$77,483.22	\$2,481,959.34	\$3,293.44	\$3,293.44			\$2,566,029.42
07/31/25	July Service Charge	\$80,776.65	\$2,485,252.77	(\$90.32)	(\$90.32)			\$2,565,848.79
08/13/25	Deiss & Halmi Engineering, Inc.	\$80,686.34	\$2,485,162.46				\$3,200.50	\$2,562,648.29

WARREN COUNTY SCHOOL DISTRICT

Capital Reserve Account Activity

		Balances		Deposits (+)		Checks (-)		Running Balance
Date	Description	Tech	B&G	Tech	B&G	Tech	B&G	
08/19/25	Blackhawk Neff	\$80,686.34	\$2,481,961.96				\$36,800.00	\$2,525,848.29
08/20/25	Avail Construction	\$80,686.34	\$2,445,161.96				\$2,450.00	\$2,523,398.29
08/20/25	Deiss & Halmi Engineering, Inc.	\$80,686.34	\$2,442,711.96				\$50.00	\$2,523,348.29
08/31/25	August Interest	\$80,686.34	\$2,442,661.96	\$3,264.56	\$3,264.56			\$2,529,877.40
08/31/25	August Service Charge	\$83,950.89	\$2,445,926.51	(\$89.82)	(\$89.82)			\$2,529,697.76
09/10/25	Avail Construction	\$83,861.07	\$2,445,836.69				\$11,570.00	\$2,518,127.76
09/10/25	Blackhawk Neff	\$83,861.07	\$2,434,266.69				\$6,634.00	\$2,511,493.76
09/23/25	Siemens Industry, Inc.	\$83,861.07	\$2,427,632.69				\$3,566.00	\$2,507,927.76
09/30/25	September Interest	\$83,861.07	\$2,424,066.69	\$3,088.63	\$3,088.63			\$2,514,105.01
09/30/25	September Service Charge	\$86,949.70	\$2,427,155.32	(\$90.26)	(\$90.26)			\$2,513,924.49
10/16/25	Avail Construction	\$86,859.44	\$2,427,065.06				\$5,780.00	\$2,508,144.49
10/16/25	Blackhawk Neff	\$86,859.44	\$2,421,285.06				\$7,820.00	\$2,500,324.49
10/24/25	Clean Harbors Environmental Service	\$86,859.44	\$2,413,465.06				\$16,285.06	\$2,484,039.43
10/24/25	Siemens Industry, Inc.	\$86,859.44	\$2,397,180.00				\$37,228.50	\$2,446,810.93
10/27/25	Sale of Sugar Grove	\$86,859.44	\$2,359,951.50		\$67,726.80			\$2,514,537.73
10/28/25	Clean Harbors Environmental Service	\$86,859.44	\$2,427,678.30				\$18,737.92	\$2,495,799.81
10/31/25	Sale of Sugar Grove	\$86,859.44	\$2,408,940.38		\$7,525.20			\$2,503,325.01
10/31/25	October Interest	\$86,859.44	\$2,416,465.58	\$2,954.14	\$2,954.14			\$2,509,233.29
10/31/25	October Service Charge	\$89,813.58	\$2,419,419.72	(\$90.54)	(\$90.54)			\$2,509,052.22
11/20/25	Blackhawk Neff	\$89,723.04	\$2,419,329.18				\$26,404.00	\$2,482,648.22
11/30/25	November Interest	\$89,723.04	\$2,392,925.18	\$2,849.92	\$2,849.92			\$2,488,348.06
11/30/25	November Service Charge	\$92,572.96	\$2,395,775.10	(\$90.66)	(\$90.66)			\$2,488,166.74
12/09/25	Warren Fence Co	\$92,482.30	\$2,395,684.44				\$12,900.00	\$2,475,266.74
12/15/25	Clean Harbors Environmental Service	\$92,482.30	\$2,382,784.44				\$23,534.45	\$2,451,732.29
12/31/25	December Interest	\$92,482.30	\$2,359,249.99	\$2,901.24	\$2,901.24			\$2,457,534.76
12/31/25	December Service Charge	\$95,383.54	\$2,362,151.23	(\$90.43)	(\$90.43)			\$2,457,353.91
01/06/26	Blackhawk Neff	\$95,293.11	\$2,362,060.80				\$1,472.00	\$2,455,881.91
01/06/26	Caster Drilling Enterprises	\$95,293.11	\$2,360,588.80				\$13,348.25	\$2,442,533.66
01/06/26	Siemens Industry, Inc.	\$95,293.11	\$2,347,240.55				\$20,466.50	\$2,422,067.16
01/16/26	Avail Construction	\$95,293.11	\$2,326,774.05				\$1,600.00	\$2,420,467.16
01/16/26	Quick Solutions	\$95,293.11	\$2,325,174.05				\$175.35	\$2,420,291.81
01/31/26	January Interest	\$95,293.11	\$2,324,998.70	\$2,863.89	\$2,863.89			\$2,426,019.58
01/31/26	January Service Charge	\$98,157.00	\$2,327,862.59	(\$89.93)	(\$89.93)			\$2,425,839.72
02/28/26	February Interest	\$98,067.07	\$2,327,772.66	\$2,442.31	\$2,442.31			\$2,430,724.34
02/28/26	February Service Charge	\$100,509.38	\$2,330,214.97	(\$95.15)	(\$95.15)			\$2,430,534.04
03/31/26	March Interest	\$100,414.23	\$2,330,119.82	\$2,607.59	\$2,607.59			\$2,435,749.22
03/31/26	March Service Charge	\$103,021.82	\$2,332,727.41	(\$96.30)	(\$96.30)			\$2,435,556.62
04/13/26	Transfer from General Fund	\$102,925.52	\$2,332,631.11		\$1,125,000.00			\$3,560,556.62
04/30/26	April Interest	\$102,925.52	\$3,457,631.11	\$3,249.92	\$3,249.92			\$3,567,056.46
04/30/26	April Service Charge	\$106,175.44	\$3,460,881.03	(\$94.71)	(\$94.71)			\$3,566,867.04
05/31/26	May Interest	\$106,080.73	\$3,460,786.32	\$3,936.06	\$3,936.06			\$3,574,739.16
05/31/26	May Service Charge	\$110,016.79	\$3,464,722.38	(\$95.32)	(\$95.32)			\$3,574,548.53
06/24/26	Avail Construction	\$109,921.47	\$3,464,627.06				\$2,020.00	\$3,572,528.53
06/29/26	Siemens Industry, Inc.	\$109,921.47	\$3,462,607.06				\$25,658.75	\$3,546,869.78
06/30/26	Avail Construction	\$109,921.47	\$3,436,948.31				\$2,300.00	\$3,544,569.78
06/30/26	June Interest	\$109,921.47	\$3,434,648.31	\$3,817.63	\$3,817.63			\$3,552,205.03
06/30/26	June Service Charge	\$113,739.10	\$3,438,465.94	(\$94.71)	(\$94.71)			\$3,552,015.61
07/21/26	Avail Construction	\$113,644.39	\$3,438,371.23				\$4,800.00	\$3,547,215.61
07/21/26	Blackhawk Neff	\$113,644.39	\$3,433,571.23				\$2,232.00	\$3,544,983.61
07/21/26	Vollmer Paving Inc	\$113,644.39	\$3,431,339.23				\$199,203.08	\$3,345,780.53
		\$113,644.39	\$3,232,136.15					\$3,345,780.53
		\$113,644.39	\$3,232,136.15					\$3,345,780.53
	ENCUMBERED	0.00	0.00			ENCUMBERED		-
	AVAILABLE	\$113,644.39	\$3,232,136.15			AVAILABLE		\$3,345,780.53
PENDING BOARD BID APPROVAL		-	-			PENDING BOARD BID APPROVAL		-
PENDING BALANCE		\$113,644.39	\$3,232,136.15			PENDING BALANCE		\$3,345,780.53
				YTD 2015-2016	\$567.19	\$545,748.72	\$0.00	\$443,888.47
				YTD 2016-2017	\$425.27	\$2,557,350.85	\$0.00	\$686,984.84
				YTD 2017-2018	\$882.53	\$1,131,616.23	\$0.00	\$2,521,947.55
				YTD 2018-2019	\$253.36	\$2,067,202.91	\$0.00	\$1,873,541.91
				YTD 2019-2020	\$295.01	\$600,809.79	\$0.00	\$1,803,874.05
				YTD 2020-2021	(\$154.75)	\$2,707,412.25	\$106,326.00	\$1,148,498.76
				YTD 2021-2022	\$1,104.33	\$1,976,104.33	\$0.00	\$1,015,814.90
				YTD 2022-2023	\$9,125.77	\$723,371.71	\$0.00	\$1,566,185.43
				YTD 2023-2024	\$23,180.83	\$725,680.84	\$0.00	\$2,080,379.96
				YTD 2024-2025	\$12,875.02	\$2,017,875.02	\$0.00	\$743,007.25
				YTD 2025-2026				
				2015-2016 DEPOSITS	\$546,315.91		\$443,888.47	2015-2016 DISBURSEMENTS

WARREN COUNTY SCHOOL DISTRICT

Capital Reserve Account Activity

Date	Description	Balances		Deposits (+)		Checks (-)		Running Balance
		Tech	B&G	Tech	B&G	Tech	B&G	
			2016-2017 DEPOSITS		\$2,557,776.12		\$686,984.84	2016-2017 DISBURSEMENTS
			2017-2018 DEPOSITS		\$1,132,498.76		\$2,521,947.55	2017-2018 DISBURSEMENTS
			2018-2019 DEPOSITS		\$2,067,456.27		\$1,873,541.91	2018-2019 DISBURSEMENTS
			2019-2020 DEPOSITS		\$601,104.80		\$1,803,874.05	2019-2020 DISBURSEMENTS
			2020-2021 DEPOSITS		\$2,707,257.50		\$1,254,824.76	2020-2021 DISBURSEMENTS
			2021-2022 DEPOSITS		\$1,977,208.66		\$1,015,814.90	2021-2022 DISBURSEMENTS
			2022-2023 DEPOSITS		\$732,497.47		\$1,566,185.43	2022-2023 DISBURSEMENTS
			2023-2024 DEPOSITS		\$748,861.67		\$2,080,379.96	2023-2024 DISBURSEMENTS
			2024-2025 DEPOSITS		\$2,030,750.04		\$743,007.25	2024-2025 DISBURSEMENTS



922 PHILADELPHIA ST. INDIANA, PA 15701 (800) 442-8047

TO: Austin Stofferahn, Business Manager, Crawford Central School District
Amy Beers, Superintendent, Forest Area School District
Sheila Dubrawka, Asst. Business Administrator, Forest Area School District
Shawn Sampson, Business Manager, Titusville Area School District
Tara Lineman, Business Manager, Union City Area School District
Michael Kiehl, Director of Bus. Services, Warren County School District

FROM: Pat Schneider
Account Executive

RE: ASC Self -Funding Analysis – May 2026

Please find enclosed your copy of the ASC Self-Funding Report for the Warren-Erie-Crawford Schools Consortium for the month of May 2026. May was an unfavorable month for the Consortium. Included in the month's activity were five weeks of paid claims.

If you should have any questions, please feel free to contact me.

Thank you.

Attachments

cc: Chris Holuta

WARREN - ERIE - CRAWFORD SCHOOLS
SELF FUNDING ANALYSIS

Outcome Calculation - July 2025 - June 2026

	July 2025	August 2025*	September 2025	October 2025*	November 2025	December 2025	January 2026*	February 2026	March 2026	April 2026	May 2026*	June 2026	Contract Period Total
Income													
Medical/Drug Funding	\$2,598,243	\$2,584,529	\$2,568,723	\$2,565,723	\$2,548,556	\$2,549,703	\$2,549,350	\$2,548,072	\$2,545,107	\$2,544,810	\$2,548,946		\$28,151,762
Stop Loss Reimbursements	\$62,586	\$767	\$0	\$544,328	\$56	\$0	\$0	\$20,658	\$59,088	\$134,595	\$93,509		\$915,586
Drug Settlements	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$128	\$0	\$0		\$128
Investment Income	\$4,131	\$3,328	\$3,194	\$5,939	\$5,543	\$5,886	\$5,109	\$5,838	\$7,635	\$7,679	\$8,052		\$62,334
Total Income	\$2,664,960	\$2,588,624	\$2,571,917	\$3,115,989	\$2,554,155	\$2,555,588	\$2,554,459	\$2,574,568	\$2,611,958	\$2,687,084	\$2,650,507		\$29,129,811
Expense													
Medical Claims	\$1,932,200	\$2,012,052	\$1,599,327	\$2,394,551	\$1,593,313	\$1,558,401	\$1,911,446	\$1,493,277	\$1,749,952	\$1,563,794	\$1,719,971		\$19,528,283
Drug Claims	\$730,331	\$999,107	\$841,122	\$914,025	\$763,913	\$752,166	\$830,875	\$709,260	\$689,287	\$765,477	\$914,743		\$8,910,307
Additional Payments	\$36,753	\$48,723	\$46,779	\$26,492	\$37,204	\$36,065	\$52,374	\$40,606	\$34,429	\$37,940	\$36,400		\$433,766
Value Based Reimbursement	\$27,506	\$27,555	\$26,974	\$26,938	\$26,639	\$26,565	\$27,415	\$27,462	\$27,639	\$27,873	\$27,700		\$300,267
Medical/RX Retention ¹	(\$157,771)	(\$158,224)	(\$158,564)	(\$157,545)	(\$157,658)	(\$158,224)	(\$158,677)	(\$158,451)	(\$158,111)	(\$158,677)	(\$158,791)		(\$1,740,693)
Stop Loss Premium	\$106,778	\$106,015	\$105,939	\$106,625	\$105,939	\$106,244	\$106,549	\$106,473	\$106,625	\$106,473	\$106,625		\$1,170,287
Consulting Fee	\$4,900	\$4,865	\$4,862	\$4,893	\$4,862	\$4,876	\$4,890	\$4,886	\$4,893	\$4,886	\$4,893		\$53,704
PCORI Fee	\$8,755	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		\$8,755
D&O Insurance Expense	\$0	\$0	\$0	\$0	\$0	\$0	\$4,171	\$0	\$0	\$0	\$0		\$4,171
Total Expenses	\$2,689,452	\$3,040,094	\$2,466,438	\$3,315,980	\$2,374,212	\$2,326,092	\$2,779,043	\$2,223,513	\$2,454,714	\$2,347,766	\$2,651,542		\$28,668,847
Monthly Outcome	(\$24,492)	(\$451,470)	\$105,479	(\$199,991)	\$179,943	\$229,496	(\$224,584)	\$351,055	\$157,244	\$339,318	(\$1,035)		\$460,963
September 2000 to Current													(\$3,181,713)
Deficit Adjustments (current period)	\$716,295	\$174,432	\$24,492	\$451,470	\$0	\$199,991	\$0	\$0	\$224,584	\$0	\$0	\$0	\$1,791,264
Deficit Adjustments (July 2024 - current)													\$4,895,807
Fund Balance w/Reserve													\$1,714,094
	July 2025	August 2025*	September 2025	October 2025*	November 2025	December 2025	January 2026*	February 2026	March 2026	April 2026	May 2026*	June 2026	Contract Period Averages
Contracts	1,400	1,390	1,389	1,398	1,389	1,393	1,397	1,396	1,398	1,396	1,398		1,395
Number of Claims Over \$25,000	15	20	13	13	14	10	17	11	12	10	15		14
Claims Over \$25,000	\$731,265	\$850,555	\$612,101	\$1,213,329	\$631,674	\$389,066	\$896,542	\$525,019	\$687,013	\$441,095	\$605,357		\$689,365
Weekly Claims Averages	\$665,633	\$602,232	\$610,112	\$661,715	\$589,307	\$577,642	\$548,464	\$550,634	\$609,810	\$582,318	\$526,943		\$592,471

*Denotes five weeks of paid claims.

Note: Drug Claims, administrative fees, and rebates under a QHDHP are reflected under the medical lines on this report.

Note: ¹This line includes drug rebate credits in the amount of (\$154.39) per contract per month.

Billing adjustments totaling \$1,791,263.62 have been reflected on the July 2025 - June 2026 monthly snapshot invoices to cover months that have resulted in a deficit.

WEC Schools Consortium

ASC - EFFECTIVE SEPTEMBER 1, 2000 - FUND ACCUMULATION

<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>
<u>2018-2019</u>			<u>2019-2020</u>			<u>2020-2021</u>			<u>2021-2022</u>			<u>2022-2023</u>		
July		\$174,304	July		\$476,168	July*		(\$319,360)	July*		\$352,880	July*		(\$265,093)
August*		(\$118,121)	August*		(\$302,000)	August		\$26,868	August		(\$294,245)	August		\$280,988
September		\$368,242	September		\$156,204	September		\$121,931	September		(\$11,381)	September*		\$17,788
October		\$250,506	October		\$340,149	October*		(\$194,697)	October*		(\$383,779)	October		\$170,197
November*		(\$176,247)	November*		(\$16,755)	November		\$205,471	November		(\$58,920)	November		\$130,001
December		\$47,109	December		\$57,725	December		(\$31,658)	December*		(\$556,561)	December*		(\$510,036)
January		\$387,581	January*		(\$2,942)	January*		(\$347,143)	January		(\$43,709)	January		\$294,997
February		\$30,551	February		\$76,765	February		\$260,858	February		\$278,265	February		\$61,548
March*		\$96,543	March		(\$103,361)	March		(\$156,645)	March		\$63,681	March*		(\$386,944)
April		\$379,247	April		\$763,337	April*		(\$178,064)	April*		(\$442,374)	April		\$49,903
May*		(\$17,082)	May*		(\$110,704)	May		(\$79,306)	May		(\$91,672)	May		(\$385,948)
June		\$183,329	June		\$247,160	June		\$139,096	June		(\$5,904)	June*		(\$306,048)
Total		\$1,605,961	Total		\$1,581,745	Total		(\$552,649)	Total		(\$1,193,718)	Total		(\$848,647)

<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Contract</i>	<i>Period</i>	<i>Monthly Outcome</i>	<i>Monthly Net Outcome Average by Contract Period</i>					
<u>2023-2024</u>			<u>2024-2025</u>			<u>2025-2026</u>								
July		(\$313,513)	July		(\$184,350)	July		(\$24,492)	July 2018 - June 2019					
August		\$174,590	August*		(\$665,848)	August*		(\$451,470)	July 2019 - June 2020					
September*		(\$735,184)	September		(\$178,066)	September		\$105,479	July 2020 - June 2021					
October		(\$596,156)	October		\$1,219	October*		(\$199,991)	July 2021 - June 2022					
November		\$18,285	November*		(\$691,560)	November		\$179,943	July 2022 - June 2023					
December*		(\$1,359,362)	December		(\$121,421)	December		\$229,496	July 2023 - June 2024					
January		(\$24,717)	January*		(\$1,121,406)	January*		(\$224,584)	July 2024 - June 2025					
February		(\$179,223)	February		\$135,735	February		\$351,055	July 2025 - June 2026					
March*		(\$586,489)	March		(\$35,187)	March		\$157,244						
April		(\$287,957)	April		(\$106,705)	April		\$339,318						
May*		(\$611,789)	May*		(\$716,295)	May*		(\$1,035)						
June		(\$266,136)	June		(\$174,432)	June								
Total		(\$4,767,651)	Total		(\$3,858,314)	Total		\$460,963						

*denotes a five-week month

	A	B	C	D	E	F
1	Warren County School District					
2	TTM Burn Rate Analysis					
3						
4						
5	Month	Budget	Expense	TTM Budget	TTM Expense	TTM Burn Rate
86	Mar-23	\$ 7,770,924	\$ 7,702,081	\$ 91,547,279	\$ 94,651,881	103.39%
87	Apr-23	\$ 7,770,924	\$ 7,732,273	\$ 92,115,217	\$ 95,237,167	103.39%
88	May-23	\$ 7,770,924	\$ 6,400,183	\$ 92,683,155	\$ 94,837,719	102.32%
89	Jun-23	\$ 7,770,924	\$ 14,614,719	\$ 93,251,092	\$ 92,406,209	99.09%
90	Jul-23	\$ 8,061,097	\$ 2,087,778	\$ 93,541,265	\$ 91,871,823	98.22%
91	Aug-23	\$ 8,061,097	\$ 5,779,421	\$ 93,831,438	\$ 92,466,985	98.55%
92	Sep-23	\$ 8,061,097	\$ 6,521,132	\$ 94,121,611	\$ 91,899,303	97.64%
93	Oct-23	\$ 8,061,097	\$ 11,106,435	\$ 94,411,784	\$ 92,763,308	98.25%
94	Nov-23	\$ 8,061,097	\$ 6,796,612	\$ 94,701,957	\$ 92,812,192	98.00%
95	Dec-23	\$ 8,061,097	\$ 9,792,250	\$ 94,992,130	\$ 93,433,479	98.36%
96	Jan-24	\$ 8,061,097	\$ 7,108,640	\$ 95,282,302	\$ 93,707,576	98.35%
97	Feb-24	\$ 8,061,097	\$ 8,217,078	\$ 95,572,475	\$ 93,858,603	98.21%
98	Mar-24	\$ 8,061,097	\$ 6,674,357	\$ 95,862,648	\$ 92,830,879	96.84%
99	Apr-24	\$ 8,061,097	\$ 7,408,683	\$ 96,152,821	\$ 92,507,289	96.21%
100	May-24	\$ 8,061,097	\$ 9,791,023	\$ 96,442,994	\$ 95,898,129	99.44%
101	Jun-24	\$ 8,061,097	\$ 11,757,737	\$ 96,733,167	\$ 93,041,147	96.18%
102	Jul-24	\$ 7,630,670	\$ 2,615,388	\$ 96,302,740	\$ 93,568,756	97.16%
103	Aug-24	\$ 7,630,670	\$ 4,926,575	\$ 95,872,313	\$ 92,715,909	96.71%
104	Sep-24	\$ 7,630,670	\$ 6,340,845	\$ 95,441,886	\$ 92,535,623	96.95%
105	Oct-24	\$ 7,630,670	\$ 11,042,991	\$ 95,011,459	\$ 92,472,179	97.33%
106	Nov-24	\$ 7,630,670	\$ 8,812,490	\$ 94,581,032	\$ 94,488,058	99.90%
107	Dec-24	\$ 7,630,670	\$ 6,644,351	\$ 94,150,605	\$ 91,340,158	97.01%
108	Jan-25	\$ 7,630,670	\$ 6,819,661	\$ 93,720,178	\$ 91,051,179	97.15%
109	Feb-25	\$ 7,630,670	\$ 7,685,716	\$ 93,289,751	\$ 90,519,817	97.03%
110	Mar-25	\$ 7,630,670	\$ 6,834,182	\$ 92,859,324	\$ 90,679,642	97.65%

Eisenhower Middle High School
Quarterly Activity Report for Period Ending : June 2026

Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Academic Bowl (YHS)	105.97	0.00	0.00	105.97
Art Club	477.57	0.00	0.00	477.57
Band Club	352.79	2,721.00	2,083.40	990.39
Big Blue	4,780.21	0.00	2,000.00	2,780.21
Choir	2,825.51	2,296.48	1,646.70	3,475.29
Class of 2024	0.00	0.00	0.00	0.00
Class of 2025	0.00	0.00	0.00	0.00
Class of 2026	4,758.80	2,095.25	6,661.41	192.64
Class of 2027	2,677.66	3,633.90	1,937.58	4,373.98
Class of 2028	966.34	3,927.70	383.46	4,510.58
Class of 2029	96.40	484.50	0.00	580.90
Cross Country	1,834.75	100.00	0.00	1,934.75
Girls Basketball	6,952.35	0.00	0.00	6,952.35
Fall Varsity Cheer	177.98	290.46	0.00	468.44
Interest	782.41	7.72	0.00	790.13
Junior Honor Society	91.71	0.00	0.00	91.71
Key Club	1,008.42	395.00	0.00	1,403.42
MS Student Council	1,587.95	2.90	463.84	1,127.01
Mock Trial	110.21	0.00	0.00	110.21
National Honor Society	761.00	208.00	419.63	549.37
NHS Wellness	2,113.98	0.00	0.00	2,113.98
SADD	303.50	0.00	136.38	167.12
Sports Support	5,467.92	10.00	381.00	5,096.92
Squire	1,830.82	0.00	44.46	1,786.36
Student Council	7,256.46	0.00	369.15	6,887.31
School Wide	1,135.28	0.00	0.00	1,135.28
Tech Ed	0.00	0.00	0.00	0.00
Track	2,131.25	0.00	0.00	2,131.25
Volleyball	0.00	0.00	0.00	0.00
Yearbook	9,264.34	2,204.15	5,836.68	5,631.81
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
				0.00
TOTAL	\$59,851.58	\$18,377.06	\$22,363.69	55,864.95



BEATY WARREN MIDDLE SCHOOL

Quarterly Activity Report for Period Ending: JUNE 2026

Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Art Club	\$ 45.34	\$ -	\$ -	\$ 45.34
Academic Quiz Bowl	\$ 1,388.09	\$ -	\$ -	\$ 1,388.09
Builders Club	\$ (51.38)	\$ 416.51	\$ 53.35	\$ 311.78
Cheer	\$ 104.03	\$ 1,536.60	\$ 418.57	\$ 1,222.06
Music Club	\$ 355.01	\$ -	\$ -	\$ 355.01
Student Government	\$ 10,679.80	\$ 8,985.25	\$ 4,246.68	\$ 15,045.86
Battle of the Books	\$ 313.85	\$ -	\$ 154.08	\$ 159.77
Library	\$ 334.05	\$ 3,197.27	\$ 3,197.27	\$ 334.05
Pantry	\$ 2,254.90	\$ -	\$ 139.33	\$ 2,115.57
PBIS (School-wide)	\$ 2,907.19	\$ 61.21	\$ 2,075.72	\$ 862.39
PO	\$ 2,440.54	\$ 340.63	\$ 565.65	\$ 2,215.52
Save Promise	\$ 2,522.43	\$ -	\$ 100.00	\$ 2,422.43
Science	\$ 1,075.08	\$ -	\$ -	\$ 1,075.08
Sunshine	\$ 841.48	\$ -	\$ 169.87	\$ 671.61
Tech Ed	\$ 173.24	\$ -	\$ -	\$ 173.24
Track	\$ -	\$ 1,640.75	\$ -	\$ 1,640.75
Yearbook Club	\$ 4,903.60	\$ 1,480.00	\$ -	\$ 6,383.60
TOTAL	\$ 30,287.25	\$ 17,658.22	\$ 11,120.52	\$ 36,422.15

Principal Signature: _____

Date: _____

Warren Area High School
Quarterly Activity Report for Period Ending : June 30, 2026

Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Academic Bowl	3.59	0.00	0.00	3.59
Art Club	1,169.03	0.00	73.63	1,095.40
Freshman Class 2029	626.20	1,048.00	0.00	1,674.20
Junior Class 2027	4,935.05	6,370.00	1,394.99	9,910.06
Senior Class 2026	10,475.40	3,850.00	14,325.40	0.00
Sophomore Class 2028	2,343.06	0.00	0.00	2,343.06
CBI Club	1,172.12	151.00	75.00	1,248.12
History Club	1,361.84	0.00	0.00	1,361.84
Key Club	2,337.80	60.00	204.71	2,193.09
National Honor Society	1,127.83	0.00	125.00	1,002.83
SADD	2,503.71	100.00	314.42	2,289.29
Science Club	455.78	0.00	0.00	455.78
RAK	567.49	0.00	139.02	428.47
Spitfire	685.25	0.00	0.00	685.25
Spanish Club	1,372.50	0.00	0.00	1,372.50
Student Council	14,504.63	471.75	1,144.97	13,831.41
Dragon's Lens	2,351.06	0.00	0.00	2,351.06
Varsity Club	382.12	349.02	0.00	731.14
Vocal Music	749.52	0.00	254.30	495.22
Yearbook	6,536.99	3,793.35	3,230.30	7,100.04
Interest	339.02	10.15	0.00	349.17
Robotics	5,256.95	0.00	4,226.56	1,030.39
GSA	0.00	0.00	0.00	0.00
Esports	353.78	0.00	0.00	353.78
Strive	1,833.26	365.00	0.00	2,198.26
Heal Club	315.00	0.00	0.00	315.00
Youth Leadership	4,508.72	1,536.13	181.30	5,863.55
Track and Field	8,772.80	9,191.00	5,426.47	12,537.33
Cross Country	3,160.57	0.00	0.00	3,160.57
Unified Bocce	0.00			0.00
Unified Track	0.00			0.00
Golf	0.00			0.00
TOTAL	\$80,201.07	\$27,295.40	\$31,116.07	\$76,380.40

School Name: Warren County Career Center

Quarterly Activity Report for Period Ending: 06/30/2026

Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Auto Collision	\$ (55.83)	\$ 145.59	\$ -	\$ 89.76
Auto Technology	\$ 629.32	\$ 528.45	\$ 24.00	\$ 1,133.77
Building Construction	\$ 470.80	\$ -	\$ 312.00	\$ 158.80
Business Education / FBLA	\$ 598.10	\$ -	\$ -	\$ 598.10
Computer Specialist Technology	\$ 544.77	\$ -	\$ -	\$ 544.77
DECA	\$ 15.00		\$ -	\$ 15.00
Early Childhood Dev.	\$ 1,340.00	\$ -	\$ -	\$ 1,340.00
Electronics Technology	\$ 44.18	\$ -	\$ -	\$ 44.18
Food Production	\$ 3,893.11	\$ 1,300.05	\$ 1,199.45	\$ 3,993.71
Fundraiser Account	\$ 6,946.93	\$ -	\$ 1,146.16	\$ 5,800.77
Health/Medical Assisting	\$ -	\$ -	\$ -	\$ -
Machine Technology	\$ 11,095.82	\$ -	\$ 642.68	\$ 10,453.14
Marketing	\$ 1,208.43	\$ -	\$ -	\$ 1,208.43
Power Equipment Technology	\$ 752.71	\$ 83.80	\$ 321.05	\$ 515.46
Pre-Engineering	\$ 393.21		\$ 246.58	\$ 146.63
Protective Services	\$ 94.93	\$ -	\$ -	\$ 94.93
Skills USA	\$ 2,840.33	\$ 127.00	\$ -	\$ 2,967.33
Welding	\$ 5,706.22	\$ -	\$ 3,731.53	\$ 1,974.69
TOTAL	\$ 36,518.03	\$ 2,184.89	\$ 7,623.45	\$ 31,079.47

Secretary Signature:  Date: 7-13-26

Principal Signature:  Date: 7-13-26

YOUNGSVILLE ELEMENTARY MIDDLE SCHOOL

Quarterly Activity Report for Period Ending : 6/30/26

Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Honor Society Junior	1,378.54	325.43	878.66	825.31
Music/Choral	541.88			541.88
Science Club	1,717.09			1,717.09
ML Student Council	1,472.30	660.00		2,132.30
TOTAL				5,216.58

Signed: 

Date: 6/11/26

SHEFFIELD AREA MIDDLE/SENIOR HIGH SCHOOL				
Quarterly Activity Report for Period Ending: June 2026				
Account	Beginning Balance	Receipts	Withdrawals	Ending Balance
Activities Club	\$2,911.77	\$0.00	\$0.00	\$2,911.77
Art Club	\$1,078.66	\$0.00	\$0.00	\$1,078.66
Athletic Club	\$6,707.70	\$0.00	\$0.00	\$6,707.70
Band Fund	\$264.64	\$1,000.00	\$0.00	\$1,264.64
Choir Fund	\$1,821.77	\$0.00	\$148.88	\$1,672.89
Girls' B-Ball	\$3,492.15	\$0.00	\$0.00	\$3,492.15
Library Fund	\$11,507.00	\$0.00	\$3,259.10	\$8,247.90
National Honor Society	\$154.91	\$0.00	\$0.00	\$154.91
Spirit Club	\$1,893.85	\$0.00	\$90.00	\$1,803.85
Student Council - Middle Level	\$3,047.60	\$4,900.00	\$6,515.22	\$1,432.38
Varsity Cheerleading (Melissa)	\$375.08	\$0.00	\$0.00	\$375.08
Wolverine Fund (Yearbook)	\$7,935.76	\$207.04	\$5,469.60	\$2,673.20
TOTALS	\$41,190.89	\$6,107.04	\$15,482.80	\$31,815.13

Darcy Rex 7/7/2026
for
Lyle Dossier

MEMORANDUM

To: Board of School Directors
From: Mr. Gary L. Weber, Superintendent
Re: Gifts and Donations 2025-2026
Date: July 27, 2026

WCSD Policy 11501 – Gifts and Donations to the Schools directs that a “list of supplies and equipment contributed primarily for school use” shall be reported to the Board annually. Below are the 2025-2026 gifts/donations reported to my office by the WCSD principals.

School-Related Gifts/Donations

School	Item	Designation	Contributor
Beaty Warren Middle School	Personal Hygiene Items	Beaty Warren Middle School	Helping Out Children
Beaty Warren Middle School	Personal Hygiene Items, Sneakers, Food	Beaty Warren Middle School	Helping Out Children
Warren County Career Center	Oak Boards	Pre-Engineering	Mr. Cochran
Warren County Career Center	20 DeWalt Batteries	Building Construction Occupation	Reed Manufacturing
Youngsville Elementary Middle School	Classroom Supplies	Youngsville Elementary Middle School	Johnson Transportation
Youngsville Elementary Middle School	School Supplies	Youngsville Elementary Middle School	American Legion Auxiliary
Youngsville Elementary Middle School	Misc. School Supplies	Youngsville Elementary Middle School	American Legion Auxiliary
Youngsville Elementary Middle School	Clothing	Youngsville Elementary Middle School	Church of Jesus Christ of Latter-Day Saints

Donations

Date	Donor	Amount	Purpose
------	-------	--------	---------

07/13/26	Community Foundation	485.33	KIN Fund
----------	----------------------	--------	----------



310 Second Ave.
Warren, PA 16365
(814) 726-9553
cfowc.org

July 14, 2026

Mike Kiehl, Director of Business Services
Warren County School District
6820 Market Street
Russell, PA 16345

Dear Mike,

The Community Foundation of Warren County, Inc., made a grant of \$5,000.00 that was deposited into the Pawsitive Support Program Fund in memory of Andrew Pollard.

The advisory committee of the Libonati Fund recommended this grant.

I currently serve as the secretary of the advisory committee. If you wish to acknowledge the gift, you may send the acknowledgement to me at the Foundation. I will share it with the committee at its next meeting.

Thanks to you and the team at the Warren County Schools for the great services you provide to the Kids in need.

Sincerely,

A handwritten signature in blue ink, appearing to read "Mark".

Mark A. King
Executive Director

For Good...Forever

OPS-TL
JUL 20 2026



Grant Detail Report 2026-27

Report Date 7/23/2026

Grant

Carl D. Perkins Secondary Local Plan Grant

Funder

Pennsylvania Department of Education

Federal Aid ID # (FAIN)

Assistance Listing # (ALN)

84048A

Due Date 06/16/2026

Amount Received \$85,268.00

Grant Overview

The intent of the Perkins Grant is to develop the academic, career and technical skills of secondary education students. It supports efforts to: develop challenging academic and technical standards and activities designed to help students meet them; preparation efforts for high skill, high wage, and/or high demand occupations; efforts to integrate academic rigor into career and technical instruction; programs that link postsecondary education to career and technical education students; professional development; and partnerships between local workforce investment boards, secondary schools, AVTS, business and industry, etc.

The Warren County Career Center proposes using the grant for salaries/benefits, contracted services, field trips, and recommended equipment/supplies for programs of study.



WCSD GRANT REPORT

*please note that grants listed as "Not Submitted" occur for a number of reasons, including: change in grant program guidelines/requirements, planned projects proving ineligible for funding, program deadline conflicts with existing building/teacher activities, etc.

Thursday, July 23, 2026

SchoolYear	GrantName	FunderName	Requested	Received	Notes*
2026-27	Carl D. Perkins Secondary Local Plan Grant	Pennsylvania Department of Education	\$85,268.00	\$85,268.00	Submitted
2026-27	Fresh Fruit and Vegetable Program, 2026-27 (BWMS)	Pennsylvania Department of Education			Submitted.
2026-27	Fresh Fruit and Vegetable Program, 2026-27 (EES)	Pennsylvania Department of Education			Submitted.
2026-27	Fresh Fruit and Vegetable Program, 2026-27 (SAEMS)	Pennsylvania Department of Education			Submitted.
2026-27	Fresh Fruit and Vegetable Program, 2026-27 (WAEC)	Pennsylvania Department of Education			Submitted.
2026-27	Fresh Fruit and Vegetable Program, 2026-27 (YEMS)	Pennsylvania Department of Education			Submitted.
2026-27	Highmark Foundation School Grants Program, 2026-27	Highmark Foundation	\$1,000.00	\$1,000.00	Awarded.
2026-27	Pasmart Planning Grant, 2026-27 (WCCC)	Pennsylvania Department of Education	\$70,000.00		Submitted.
2026-27	Title I, Part A (2026-27)	Pennsylvania Department of Education	\$1,335,456.00		Submitted.

SchoolYear	GrantName	FunderName	Requested	Received	Notes*
2026-27	Title II, Part A (2026-27)	Pennsylvania Department of Education	\$149,703.00		Submitted.
2026-27	Title IV, Part A (2026-27)	Pennsylvania Department of Education	\$113,950.00		Submitted.
			\$1,755,377.00	\$86,268.00	

WARREN COUNTY SCHOOL DISTRICT

Warren, Pennsylvania

Mister President and Members
Board of School Directors

July 27, 2026

CERTIFICATED PERSONNEL REPORT

EMPLOYMENT

Effective January 1, 2020, Act 47 of 2019 requires all employees having contact with children to obtain criminal background checks and the Pennsylvania Child Abuse History Clearance prior to beginning employment. Therefore, the effective dates of the new hires below are subject to all employment requirements being met and determined to be satisfactory to the District.

Rose, Chyann M.: requests approval to the position as Elementary Instructor at Sheffield Area Elementary Middle School. Chyann will be placed on Step 1B with a salary of \$50,185 for the 2026/2027 school year. Chyann will be replacing Patrick Mulligan who transferred into an Elementary Instructor position at Eisenhower Elementary School. This will be effective August 20, 2026.

Baldensperger, Lance H.: requests approval to the position as Itinerant Health and Physical Education – Business/Computer/Information Technology Instructor for the Warren County School District. Lance will be placed on Step 2B with a salary of \$51,345 for the 2026/2027 school year and will be employed on a Type 01 emergency permit with the educational obligation to obtain proper teaching certification. Lance will be replacing Shannon Linkerhof who transferred to an Itinerant Librarian/Computer Instructor position for the Warren County School District. This will be effective August 20, 2026.

Goldsberry, Madeline K.: requests approval to the position as Elementary Instructor at Warren Area Elementary Center. Madeline will be placed on Step 1.5B with a salary of \$50,765 for the 2026/2027 school year. Madeline will be replacing Elishia Wurst who transferred to another Elementary Instructor position at Eisenhower Elementary School. This will be effective August 20, 2026.

McLaughlin, Kathleen R.: requests approval to the position as Middle Level Science Instructor at Beaty-Warren Middle School. Kathleen will be placed on Step 1M with a salary of \$55,300 for the 2026/2027 school year and will be employed on a Type 01 emergency permit with the educational obligation to obtain proper teaching certification. Kathleen will be replacing Sam Eckstrom who resigned. This will be effective August 20, 2026.

Phillips, Lindsey M.: requests approval to the position as Special Education Instructor at Warren Area Elementary Center. Lindsey will be placed on Step 12M with a salary of \$68,060 for the 2026/2027 school year. Lindsey will be replacing Allura Schwanke who resigned. This will be effective August 20, 2026.

CERTIFICATED PERSONNEL REPORT CONTNUED

LONG-TERM SUBSTITUTE

Effective January 1, 2020, Act 47 of 2019 requires all employees having contact with children to obtain criminal background checks and the Pennsylvania Child Abuse History Clearance prior to beginning employment. Therefore, the effective dates of the new hires below are subject to all employment requirements being met and determined to be satisfactory to the District.

Curtis, Kalee A.: requests approval to the long-term substitute position as an Itinerant Special Education Instructor for the Warren County School District for the 2026-2027 school year unless sooner terminated. Kalee will be placed on Step 1B with a salary of \$50,185. She will be replacing Madelyn Ristau. This will be effective August 20, 2026.

SALARY CORRECTION

Anderson, Tyler C.: requests approval for a salary correction for the position as Middle Level Science Instructor at Beaty-Warren Middle School for the 2026-2027 school year. Tyler will be placed on Step 5M with a salary of \$59,940 (not \$54,825 as previously approved at the June 8, 2026 meeting of the Board of School Directors). This will be effective August 20, 2026.

RESIGNATION

Dosser, Lyle T.: requests approval to resign from his 260-Administrator position from Sheffield Area Elementary Middle School effective July 28, 2026.

Jamison, Emily A.: requests approval to resign from her position as English Instructor at Eisenhower Middle High School effective July 8, 2026 (did not start employment).

LEAVE OF ABSENCES

Dosser, Lyle T.: requests approval for a leave of absence in accordance with the Family and Medical leave Act beginning June 18, 2026 and continuing through June 26, 2026 unless sooner terminated. Lyle is a 260-Day Administrator for the Warren County School District.

Linkerhof, Monica C.: requests approval for a leave of absence in accordance with the Family and Medical Leave Act beginning on August 20, 2026 and continuing through June 4, 2027 with days to be used on an intermittent basis as needed. Monica is a Itinerant School Counselor for the Warren County School District.

CERTIFICATED PERSONNEL REPORT CONTNUED

LEAVE OF ABSENCES CONTINUED

Feaster, Melissa A.: requests approval for a leave of absence in accordance with the Family and Medical Leave Act with an anticipated start date of November 11, 2026 and continuing through January 29, 2027 unless sooner terminated. This leave is also in accordance with the WCEA negotiated agreement, Article V, Section 5.04. Melissa is an Elementary Instructor at Warren Area Elementary Center.

CHANGE IN ADMINISTRATIVE ASSIGNMENT

Cummings-Sobkowski Betsy S.: requests approval for a change in her administrative assignment from Behavioral Specialist Supervisor for the Warren County School District to the position as 260-Day Administrator at Sheffield Area Elementary Middle School. Betsy will be offered a salary and benefits in accordance with the Act 93 Agreement. Betsy will be replacing Lyle Dosser who resigned. This was effective July 20, 2026.

INFORMATIONAL CERTIFICATED PERSONNEL ITEMS

INVOLUNTARY TRANSFERS

Zapel, Patrick R.: involuntarily transferring from his position as Middle Level Mathematics Instructor at Beaty-Warren Middle School to the position as Middle Level Mathematics Instructor at Sheffield Area Elementary Middle School. This will be effective August 20, 2026.

PAYMENT OF SICK/PERSONNEL DAYS

The following is a list of Warren County School District professional retirees and the amount due to them in accordance with the WCEA negotiated agreement (Article VI, Section 6.07 – Retirement, A) for their unused accumulated sick and personal days:

Name	Number of Accumulated Sick/Personal Days	Rate	Payment
Gignac, Christine B.	4.25	\$25	\$106.25
Gignac, Richard M.	234.00	\$75	\$17,550.00
Hornick, Suzanne E.	12.875	\$25	\$321.88
Pence, Caren S.	59.375	\$75	\$4,453.13
Thompson, Rhonda J.	36.75	\$75	\$2,756.25

Respectfully submitted,
COMMITTEE OF THE WHOLE

de

WARREN COUNTY SCHOOL DISTRICT

Warren, Pennsylvania

Mister President and Members
Board of School Directors

July 27, 2026

CERTIFICATED PERSONNEL REPORT

EMPLOYMENT

Effective January 1, 2020, Act 47 of 2019 requires all employees having contact with children to obtain criminal background checks and the Pennsylvania Child Abuse History Clearance prior to beginning employment. Therefore, the effective dates of the new hires below are subject to all employment requirements being met and determined to be satisfactory to the District.

Rose, Chyann M.: requests approval to the position as Elementary Instructor at Sheffield Area Elementary Middle School. Chyann will be placed on Step 1B with a salary of \$50,185 for the 2026/2027 school year. Chyann will be replacing Patrick Mulligan who transferred into an Elementary Instructor position at Eisenhower Elementary School. This will be effective August 20, 2026.

Baldensperger, Lance H.: requests approval to the position as Itinerant Health and Physical Education – Business/Computer/Information Technology Instructor for the Warren County School District. Lance will be placed on Step 2B with a salary of \$51,345 for the 2026/2027 school year and will be employed on a Type 01 emergency permit with the educational obligation to obtain proper teaching certification. Lance will be replacing Shannon Linkerhof who transferred to an Itinerant Librarian/Computer Instructor position for the Warren County School District. This will be effective August 20, 2026.

Goldsberry, Madeline K.: requests approval to the position as Elementary Instructor at Warren Area Elementary Center. Madeline will be placed on Step 1.5B with a salary of \$50,765 for the 2026/2027 school year. Madeline will be replacing Elishia Wurst who transferred to another Elementary Instructor position at Eisenhower Elementary School. This will be effective August 20, 2026.

McLaughlin, Kathleen R.: requests approval to the position as Middle Level Science Instructor at Beaty-Warren Middle School. Kathleen will be placed on Step 1M with a salary of \$55,300 for the 2026/2027 school year and will be employed on a Type 01 emergency permit with the educational obligation to obtain proper teaching certification. Kathleen will be replacing Sam Eckstrom who resigned. This will be effective August 20, 2026.

Phillips, Lindsey M.: requests approval to the position as Special Education Instructor at Warren Area Elementary Center. Lindsey will be placed on Step 12M with a salary of \$68,060 for the 2026/2027 school year. Lindsey will be replacing Allura Schwanke who resigned. This will be effective August 20, 2026.

CERTIFICATED PERSONNEL REPORT CONTNUED

LONG-TERM SUBSTITUTE

Effective January 1, 2020, Act 47 of 2019 requires all employees having contact with children to obtain criminal background checks and the Pennsylvania Child Abuse History Clearance prior to beginning employment. Therefore, the effective dates of the new hires below are subject to all employment requirements being met and determined to be satisfactory to the District.

Curtis, Kalee A.: requests approval to the long-term substitute position as an Itinerant Special Education Instructor for the Warren County School District for the 2026-2027 school year unless sooner terminated. Kalee will be placed on Step 1B with a salary of \$50,185. She will be replacing Madelyn Ristau. This will be effective August 20, 2026.

SALARY CORRECTION

Anderson, Tyler C.: requests approval for a salary correction for the position as Middle Level Science Instructor at Beaty-Warren Middle School for the 2026-2027 school year. Tyler will be placed on Step 5M with a salary of \$59,940 (not \$54,825 as previously approved at the June 8, 2026 meeting of the Board of School Directors). This will be effective August 20, 2026.

RESIGNATION

Dosser, Lyle T.: requests approval to resign from his 260-Administrator position from Sheffield Area Elementary Middle School effective July 28, 2026.

Jamison, Emily A.: requests approval to resign from her position as English Instructor at Eisenhower Middle High School effective July 8, 2026 (did not start employment).

LEAVE OF ABSENCES

Dosser, Lyle T.: requests approval for a leave of absence in accordance with the Family and Medical leave Act beginning June 18, 2026 and continuing through June 26, 2026 unless sooner terminated. Lyle is a 260-Day Administrator for the Warren County School District.

Linkerhof, Monica C.: requests approval for a leave of absence in accordance with the Family and Medical Leave Act beginning on August 20, 2026 and continuing through June 4, 2027 with days to be used on an intermittent basis as needed. Monica is a Itinerant School Counselor for the Warren County School District.

CERTIFICATED PERSONNEL REPORT CONTNUED

LEAVE OF ABSENCES CONTINUED

Feaster, Melissa A.: requests approval for a leave of absence in accordance with the Family and Medical Leave Act with an anticipated start date of November 11, 2026 and continuing through January 29, 2027 unless sooner terminated. This leave is also in accordance with the WCEA negotiated agreement, Article V, Section 5.04. Melissa is an Elementary Instructor at Warren Area Elementary Center.

CHANGE IN ADMINISTRATIVE ASSIGNMENT

Cummings-Sobkowski Betsy S.: requests approval for a change in her administrative assignment from Behavioral Specialist Supervisor for the Warren County School District to the position as 260-Day Administrator at Sheffield Area Elementary Middle School. Betsy will be offered a salary and benefits in accordance with the Act 93 Agreement. Betsy will be replacing Lyle Dosser who resigned. This was effective July 20, 2026.

INFORMATIONAL CERTIFICATED PERSONNEL ITEMS

INVOLUNTARY TRANSFERS

Zapel, Patrick R.: involuntarily transferring from his position as Middle Level Mathematics Instructor at Beaty-Warren Middle School to the position as Middle Level Mathematics Instructor at Sheffield Area Elementary Middle School. This will be effective August 20, 2026.

PAYMENT OF SICK/PERSONNEL DAYS

The following is a list of Warren County School District professional retirees and the amount due to them in accordance with the WCEA negotiated agreement (Article VI, Section 6.07 – Retirement, A) for their unused accumulated sick and personal days:

Name	Number of Accumulated Sick/Personal Days	Rate	Payment
Gignac, Christine B.	4.25	\$25	\$106.25
Gignac, Richard M.	234.00	\$75	\$17,550.00
Hornick, Suzanne E.	12.875	\$25	\$321.88
Pence, Caren S.	59.375	\$75	\$4,453.13
Thompson, Rhonda J.	36.75	\$75	\$2,756.25

Respectfully submitted,
COMMITTEE OF THE WHOLE

de

WARREN COUNTY SCHOOL DISTRICT
Warren, Pennsylvania

Mister President and Members
Board of School Directors

July 27, 2026

SUPPORT PERSONNEL REPORT

It is recommended that the following be approved:

Lindsey, Aaron R.: requests approval to the position as Grade III Maintenance Helper for the Warren County School District. This is a Class A position working eight (8) hours per day at the negotiated rate of \$20.41 per hour after the probationary period. Aaron will be replacing Marc Lobdell who resigned. This was effective July 27, 2026 with Superintendent approval.

Critzer, Shaina L.: requests approval to the position as Building Paraprofessional at Warren Area High School. This is a Class B position working eight (8) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Shaina will be replacing Tim Rossman who transferred to another Building Paraprofessional position at Warren Area High School. This will be effective August 24, 2026.

Dunn, Brandi L.: requests approval to the position as Eastern Attendance Area Paraprofessional at Sheffield Area Elementary Middle School. This is a Class B position working 6.50 hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Brandi will be replacing Sierra Grubbs who resigned. This will be effective August 24, 2026.

Spiegel, Violet C.: requests approval to the position as Building Paraprofessional at Warren Area Elementary Center. This is a Class B position working six (6) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Violet will be replacing Mallory Myers who resigned. This will be effective August 24, 2026.

Lord, Jason R.: requests approval to the position as Building Paraprofessional at Youngsville Elementary Middle School. This is a Class B position working six (6) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Jason will be replacing Patricia Fredericks who resigned. This will be effective August 24, 2026.

Hillard, Chritine A.: requests approval to the position as Central Attendance Area Grade IV Cafeteria Helper for the Warren County School District. This will be a Class C position working three (3) hours per day at the negotiated rate of \$15.05 per hour after the probationary period. Christine will be replacing Anthony Gottschalk who resigned. This will be effective August 18, 2026.

McElhatten, Amanda L.: requests approval to the position as Grade IV Cafeteria Helper at Warren Area High School. This will be a Class C position working four (4) hours per day at the negotiated rate of \$15.05 per hour after the probationary period. Amanda will be replacing Jay Gutknecht who resigned. This will be effective August 18, 2026.

RESIGNATIONS

Copley, Sarah B.: requests approval to resign from her Grade IV Cafeteria Helper position at Sheffield Area Elementary Middle School effective June 19, 2026.

SUPPORT PERSONNEL REPORT CONTINUED

LEAVE OF ABSENCES

Wunder, Jody L.: requests approval for an extension to his present leave of absence through July 10, 2026. Jody was previously approved for a leave of absence beginning on June 12, 2026 and continuing through June 26, 2026. This leave is in accordance with the Family and Medical Leave Act. Jody is a Grade III Custodian at Youngsville Elementary Middle School – Warren County School District.

INFORMATIONAL SUPPORT PERSONNEL ITEMS

PAYMENT OF VACATION DAYS

The following is a list of Warren County School District support personnel employees who have retired or resigned and the amount due to them in accordance with the WCESPA negotiated agreement (Article XVI, Vacation, Section 8) for their unused accumulated vacation days:

Name	Number of Accumulated Vacation Days	Rate	Payment
Lobdell, Marc	14.00	\$168.08	\$2,353.12

VOLUNTARY TRANSFER

Johnson, Lorin E.: voluntarily transferring from her Building Paraprofessional position at Warren Area High School to another Building Paraprofessional position at Youngsville Elementary Middle School. This is a Class B position working 7.25 hours per day at the negotiated rate. Lorin will be replacing Brian Mitchell who resigned. This will be effective August 24, 2026.

Respectfully submitted,
COMMITTEE OF THE WHOLE

de

WARREN COUNTY SCHOOL DISTRICT
Warren, Pennsylvania

Mister President and Members
Board of School Directors

July 27, 2026

SUPPORT PERSONNEL REPORT

It is recommended that the following be approved:

Lindsey, Aaron R.: requests approval to the position as Grade III Maintenance Helper for the Warren County School District. This is a Class A position working eight (8) hours per day at the negotiated rate of \$20.41 per hour after the probationary period. Aaron will be replacing Marc Lobdell who resigned. This was effective July 27, 2026 with Superintendent approval.

Critzer, Shaina L.: requests approval to the position as Building Paraprofessional at Warren Area High School. This is a Class B position working eight (8) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Shaina will be replacing Tim Rossman who transferred to another Building Paraprofessional position at Warren Area High School. This will be effective August 24, 2026.

Dunn, Brandi L.: requests approval to the position as Eastern Attendance Area Paraprofessional at Sheffield Area Elementary Middle School. This is a Class B position working 6.50 hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Brandi will be replacing Sierra Grubbs who resigned. This will be effective August 24, 2026.

Spiegel, Violet C.: requests approval to the position as Building Paraprofessional at Warren Area Elementary Center. This is a Class B position working six (6) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Violet will be replacing Mallory Myers who resigned. This will be effective August 24, 2026.

Lord, Jason R.: requests approval to the position as Building Paraprofessional at Youngsville Elementary Middle School. This is a Class B position working six (6) hours per day at the negotiated rate of \$17.10 per hour after the probationary period. Jason will be replacing Patricia Fredericks who resigned. This will be effective August 24, 2026.

Hillard, Chritine A.: requests approval to the position as Central Attendance Area Grade IV Cafeteria Helper for the Warren County School District. This will be a Class C position working three (3) hours per day at the negotiated rate of \$15.05 per hour after the probationary period. Christine will be replacing Anthony Gottschalk who resigned. This will be effective August 18, 2026.

McElhatten, Amanda L.: requests approval to the position as Grade IV Cafeteria Helper at Warren Area High School. This will be a Class C position working four (4) hours per day at the negotiated rate of \$15.05 per hour after the probationary period. Amanda will be replacing Jay Gutknecht who resigned. This will be effective August 18, 2026.

RESIGNATIONS

Copley, Sarah B.: requests approval to resign from her Grade IV Cafeteria Helper position at Sheffield Area Elementary Middle School effective June 19, 2026.

SUPPORT PERSONNEL REPORT CONTINUED

LEAVE OF ABSENCES

Wunder, Jody L.: requests approval for an extension to his present leave of absence through July 10, 2026. Jody was previously approved for a leave of absence beginning on June 12, 2026 and continuing through June 26, 2026. This leave is in accordance with the Family and Medical Leave Act. Jody is a Grade III Custodian at Youngsville Elementary Middle School – Warren County School District.

INFORMATIONAL SUPPORT PERSONNEL ITEMS

PAYMENT OF VACATION DAYS

The following is a list of Warren County School District support personnel employees who have retired or resigned and the amount due to them in accordance with the WCESPA negotiated agreement (Article XVI, Vacation, Section 8) for their unused accumulated vacation days:

Name	Number of Accumulated Vacation Days	Rate	Payment
Lobdell, Marc	14.00	\$168.08	\$2,353.12

VOLUNTARY TRANSFER

Johnson, Lorin E.: voluntarily transferring from her Building Paraprofessional position at Warren Area High School to another Building Paraprofessional position at Youngsville Elementary Middle School. This is a Class B position working 7.25 hours per day at the negotiated rate. Lorin will be replacing Brian Mitchell who resigned. This will be effective August 24, 2026.

Respectfully submitted,
COMMITTEE OF THE WHOLE

de

WARREN COUNTY SCHOOL DISTRICT
Warren, Pennsylvania

July 27, 2026

Mr. President and Members
Board of School Directors

CO-CURRICULAR/INSTRUCTIONAL SUPPLEMENTAL CONTRACTS

It is recommended that the following be approved:

EMPLOYMENT

The following individual(s) are subject to the restriction that any new hires shall not be finalized and, unless all of the requirements for provisional employment have been met, shall not be permitted to work or have direct contact with children until all criminal history requirements, child abuse clearance requirements, and Act 168 requirements have been complied with and the results are determined to be satisfactory to the District.

Virtual Academy

Cyber Liaison (Summer) – 25/26 School Year
Allix Munch

RESIGNATIONS

None at this time.

Respectfully submitted,

RLH
*Superintendent Approval

WARREN COUNTY SCHOOL DISTRICT
Warren, Pennsylvania

July 27, 2026

Mr. President and Members
Board of School Directors

CO-CURRICULAR/INSTRUCTIONAL SUPPLEMENTAL CONTRACTS

It is recommended that the following be approved:

EMPLOYMENT

The following individual(s) are subject to the restriction that any new hires shall not be finalized and, unless all of the requirements for provisional employment have been met, shall not be permitted to work or have direct contact with children until all criminal history requirements, child abuse clearance requirements, and Act 168 requirements have been complied with and the results are determined to be satisfactory to the District.

Virtual Academy

Cyber Liaison (Summer) – 25/26 School Year
Allix Munch

RESIGNATIONS

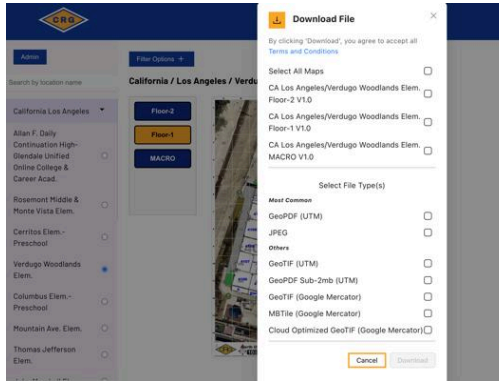
None at this time.

Respectfully submitted,

RLH
*Superintendent Approval

Understanding the Annual Implementation and Maintenance Services

CRG verifies and updates your emergency response maps each year and redistributes those maps to the site(s) and their public safety partners through the CRG Mapping Portal and vendor-specific integrations. The maintenance plan ensures that maps used for decision-making, communication, and navigation during an emergency remain accurate and accessible for both site personnel and their public safety partners. The plan includes:



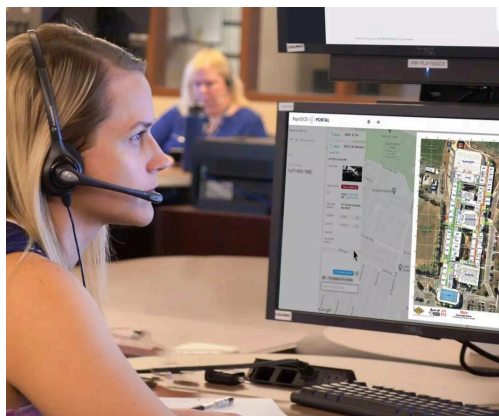
✓ Access to the CRG Mapping Portal

Allows the organization the ability to access and download maps in multiple file types, customize sharing with public safety partners, create custom maps for internal use (including evacuation maps and reunification maps), and request real-time updates to base emergency response maps.



✓ Annual Site Visits, Updates, and Enhancements

We conduct virtual or in-person site visits to ensure map accuracy. Maps are verified or updated to include changes in security and safety equipment (AEDs, trauma kits, fire equipment, cameras, key boxes/access control, breaching equipment), interior labels (room numbers/usage, hallways, etc), and exterior labels (doors, portable classrooms, parking lots, athletic fields, gates, fences, etc).



✓ Re-implementation of Maps with Public Safety Partners

Verified and updated maps are reimplemented with your public safety partners to ensure access to accurate maps in the geo-location software used by dispatchers in your 911 Center and the emergency response software used by local, county, and state first responders. This ensures maps remain accessible even if technology used by public safety has changed, and ensures newly-hired dispatchers and first responders can access mapping data.



✓ Integration with Camera Systems, Panic Alert, or Facility Management Software

If you have recently procured a new video management system, a panic alert system or another software platform that allows you to access map layers, we work with you and any third-party vendors to integrate mapping data into that platform. Verified and updated maps are reintegrated into software platforms previously in use.



CRITICAL RESPONSE GROUP

America's Common Operating Picture™

QUOTE

Critical Response Group

200 American Metro Boulevard

Suite 113

Hamilton, New Jersey 08619

United States

732-779-4393

www.crgplans.com

BILL TO:

Warren County Schools - PA Warren

Brandon Deppen

Safety and Security Officer - Retired Police Chief

6820 Market St, Russell, PA 16345, USA

deppenb@wcsdpa.org

Estimate Number: IM2026 1541

Estimate Date: 06-22-2026

Expires On: 10-01-2026

Grand Total (USD): \$4,365.00

Services	Duration	Amount
☒ Annual Implementation and Maintenance Subscription	1 Year	\$4,365.00

The Annual Implementation and Maintenance plan ensures that Collaborative Response Graphics® for your 6 sites remain accurate depictions of the facilities/grounds, distributed to first responders, and available in various formats to support integration into applicable public safety systems, including your Emergency Communication Center through systems which allow emergency calls to be geolocated on the CRGs for your building. Included in this plan is access to the CRG Portal, an annual on-site walk-through or virtual map review to ensure the accuracy of our products.

****Cost includes historical pricing discount**

Implementation and Maintenance Term:
October 2026-September 2027

Total: **\$4,365.00**



Accepted and Agreed By:

Signature: _____

Printed Name: _____

Title: _____

Date: _____

The information and pricing contained in this proposal are strictly confidential. Signature above acknowledges that the parties stipulate to the Terms and Conditions set forth here: <http://www.crgplans.com/terms-and-conditions> and that Critical Response Group, Inc. is to begin work.



Warren County School District
Proposal 57712R4
P57712 - Verkada Door Access Relocation (R4)

870 Tuck St. Lebanon, PA 17042 Sales@KIT-Communications.com Phone: 717-685-8100 Fax: 717-427-1712

Authorization to Proceed

Payment Terms: Net 30 upon completion of scope above.

(Financing options available. Please contact your KIT Communications Estimator or call 717-685-8100)

P57712 - Verkada Door Access Relocation (R4)

Warren County School District PO#: _____

Total Contract Price for Quote# 57712R4: \$21,750.00 *(Plus sales tax as applicable)*

Having reviewed and understood the detailed Scope of Work as provided above, I do hereby authorize KIT Communications to proceed with providing the materials and equipment, and performing the scope of work as outlined. I certify that I am duly authorized to sign this agreement on behalf of Warren County School District, and I understand that this authorization is binding and commits Warren County School District to paying the Total Contract Price as per the Payment Terms above for these services rendered.

Signature: _____

Date: _____

Name (print): _____

Title: _____

For acceptance of this proposal please forward a signed and dated copy of this form to:

John Komancheck

KIT Communications

Desk: 717-202-4558

Email: JKomancheck@kit-communications.com

ATTEST: _____

Taylor M. Trisket, Board Secretary



870 Tuck St. Lebanon, PA 17042
(PH) 717-685-8100 (FX) 717-427-1712
Sales@KIT-Communications.com



Proposal

**Warren County School District
Eisenhower Middle High School
3700 Route 957, Russell, PA 16345**

Proposal for:

Brandon Deppen

Prepared by:

John Komancheck

Proposal Date:

5/15/2026

*Valid for 30 days
from proposal date*

Summary

P57712 - Verkada Door Access Relocation (R4)

Proposal #: **57712R4**



Warren County School District
Proposal 57712R4
P57712 - Verkada Door Access Relocation (R4)

870 Tuck St. Lebanon, PA 17042 Sales@KIT-Communications.com Phone: 717-685-8100 Fax: 717-427-1712

Scope of Work

KIT Communications will perform the following for Warren County School District - Eisenhower Middle High School located at 3700 Route 957, Russell, PA 16345:

- Run plenum "banana" cable from the nearest door controller's IDF to the two new door locations (J Hall and L Hall). Cat6 Plenum to the video intercom location.
- Provide and install electrified crash bars in the new door locations.
- Re-use one Verkada door reader (taken from another school in the district) to be installed at the J Hall door location.
- Install a new TD53 video intercom/reader (client supplied) at the second door location at the L Hall door location.
- Connect wiring to door access hardware at the door locations and an existing Verkada door controller in the IDF.
- Verify doors operate correctly with the new hardware.

Notes:

- Labor is being calculated at non-prevailing wage.
- New Verkada equipment and licensing are being purchased through Connection.

Due to ongoing global supply chain fluctuations and government-imposed tariffs, manufacturer product prices are subject to change without prior notice. In the event of significant increases in material or import costs, adjustments may impact the quoted price. When you are ready to approve this quote, please contact me and I can update the quote or let you know the quote is still valid. We appreciate your understanding and continued partnership.



Warren County School District
Proposal 57712R4
P57712 - Verkada Door Access Relocation (R4)

870 Tuck St. Lebanon, PA 17042 Sales@KIT-Communications.com Phone: 717-685-8100 Fax: 717-427-1712

GENERAL CONDITIONS
KIT Network Cabling (the "Contractor")

1. LIMITED WARRANTY.

A. The Contractor warrants that the Work shall be free from any defects in workmanship for a period of three hundred and sixty-five (365) days from the Completion Date. If the Customer fails to make payment when due under this Contract and such failure continues for thirty (30) days after written notice from the Contractor, the warranty set forth in this paragraph shall be suspended until all outstanding amounts are paid in full. All parts and materials furnished shall bear only the warranty, if any, of the manufacturer. The Contractor does not make any warranties, express or implied, with respect to the parts and materials. B. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. NO ORAL AGREEMENT, GUARANTEE, PROMISE, REPRESENTATION OR WARRANTY SHALL BE BINDING. IN NO EVENT WILL THE CONTRACTOR BE LIABLE FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES EVEN IF THE CONTRACTOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES AND EVEN IF THE CONTRACTOR HAS KNOWLEDGE THAT FAILURE TO PERFORM COULD CAUSE CONSEQUENTIAL ECONOMIC LOSSES. IN ANY EVENT CUMULATIVE DAMAGES FOR BREACH OF THIS CONTRACT WILL BE LIMITED TO THE AMOUNT ACTUALLY PAID TO THE CONTRACTOR UNDER THIS CONTRACT. THIS PARAGRAPH SHALL APPLY TO ALL ACTIONS RELATED TO THE GOODS AND SERVICES PROVIDED HEREUNDER, WHETHER BASED ON NEGLIGENCE, TORT, CONTRACT OR OTHER THEORIES. CUSTOMER ACKNOWLEDGES THAT THIS PARAGRAPH ALLOCATES THE RISK OF PRODUCT FAILURE BETWEEN THE CONTRACTOR AND CUSTOMER AND THAT THIS ALLOCATION IS REFLECTED IN THE PRICE PAID. NO ACTION ARISING OUT OF THIS AGREEMENT MAY BE BROUGHT BY CUSTOMER MORE THAN TWO (2) YEARS AFTER THE CAUSE OF ACTION HAS ACCRUED.

2. **CHANGES IN THE WORK.** All changes in the Work shall be authorized by a written Change Order signed by the Customer. All additional charges resulting from Change Orders shall be paid by the Customer in accord with the standard billing procedure.

3. **CUSTOMER'S RESPONSIBILITIES.** The Customer shall secure and pay for all necessary approvals, easements, assessments and charges required for the Work. The Customer will furnish all information required regarding the physical characteristics, legal limitations and utility locations for the site of the Work. The Customer is responsible for the security and protection of all completed Work and all equipment and materials which have been delivered to the site. The Customer shall secure and pay for all building permits and for all other permits and governmental fees, licenses and inspections necessary for the proper execution and completion of the Work.

4. **INSURANCE.** The Contractor shall purchase and maintain (a) worker's compensation insurance, and (b) insurance for claims for damages, other than to the Work itself, because of bodily injury or destruction of tangible property resulting from Contractor's negligence. The Customer shall be responsible for purchasing and maintaining the Customer's own liability insurance and at the Customer's option, may purchase and maintain such insurance as will protect the Customer against claims which may arise from operations under this Contract. The Customer shall purchase and maintain property insurance upon the entire Work at the site at the full insurable value thereof.

5. **CONCEALED CONDITIONS.** Should concealed conditions encountered in the performance of the Work below the surface of the ground, or concealed or unknown conditions in an existing structure, be at variance with the conditions indicated by the Contract, or should unknown physical conditions below the surface of the ground, or concealed or unknown conditions in an existing structure of an unusual nature, differing materially from those ordinarily encountered and generally recognized as inherent in work of the character provided for in this Contract, be encountered, the Contract Price shall be equitably adjusted by Change Order upon claim by either party made within twenty (20) days after the first observance of the conditions. If the Contractor wishes to make a claim for an increase in the Contract Price, the Contractor shall give the Customer written notice thereof within twenty (20) days after the occurrence of the event giving rise to such claim. The notice shall be given by the Contractor before proceeding to execute the Work. No such claim shall be valid unless so made. If the Customer and the Contractor cannot agree on the amount of the adjustment in the Contract Price, it shall be determined in accordance with the Dispute Resolution provisions of Section 15. Any change in the Contract Price resulting from such claim shall be authorized by Change Order. The Customer shall indemnify the Contractor from any costs or liabilities arising out of damage to concealed utilities if the Customer has failed to inform the Contractor of the location of such utilities.

6. **COMMENCEMENT OF THE WORK AND DELAYS IN EXTENSION OF TIME.** The contractor shall carry the Work forward expeditiously with adequate forces. If the Contractor is delayed at any time in the progress of the Work by any act or neglect of the Customer or any employee or separate contractor employed by the Customer, or by changes ordered in the Work, or by labor disputes, fire, unusual delay in transportation, adverse weather conditions not reasonably anticipatable, unavoidable casualties, or any causes beyond the Contractor's control, or by delay authorized by the Customer, then the Contractor shall not be responsible for any substantial delay in completion of the Work. Estimates, if any, of Completion Dates set forth in this Contract are estimates only, it being understood that time is not of the essence.

7. **FINAL COMPLETION AND FINAL PAYMENT.** Upon notice by the Contractor, the Customer will promptly make an inspection of the Work and prepare a list of items, if any, to be completed or corrected. The Contractor shall diligently proceed to complete or correct such items as are required under this Contract. Upon final completion, the Customer will pay the Contractor the final payment of the Contract. The making of a final payment shall constitute a waiver of all claims by the Customer except those arising from: (a) unsettled liens; or (b) faulty or defective work which is subject to the warranty contained in this Contract.

8. **ACCESS TO THE SITE OF THE WORK.** The Customer shall provide the Contractor with access to the Work area including ingress and egress. It shall be the responsibility of the Customer to provide the Contractor with adequate access for heavy trucks and construction materials. The Contractor shall not be liable for damage to curbs, sidewalks, driveways, shrubs, trees, and lawns that is reasonably incident to the Contractor's normal access to and use of the Work area. The Contractor shall, however, remain liable for damage caused by the Contractor's negligence or failure to use reasonable care.

9. **COST OF COLLECTION - ATTORNEY FEES.** In the event that Customer fails to make payment when due, interest at the rate of one and one-half percent (1-1/2%) per month shall be added to all invoices. In the event that Customer defaults under this Agreement by failure to make payment when due, the Customer agrees to indemnify and pay contractor's reasonable attorney fees and costs of collection.

10. **SUSPENSION FOR NONPAYMENT (CASPA).** In accordance with the Pennsylvania Contractor and Subcontractor Payment Act (CASPA), 73 P.S. §501 et seq., the Contractor shall have the right to suspend performance of the Work if payment is not received when due. The Contractor shall provide written notice to the Customer of nonpayment. If payment is not received within fourteen (14) days after such notice, the Contractor may suspend the Work until payment is made. The Contractor shall be entitled to an equitable adjustment of the Contract Price and Contract Time for any costs or delays resulting from such suspension.



Warren County School District
Proposal 57712R4
P57712 - Verkada Door Access Relocation (R4)

870 Tuck St. Lebanon, PA 17042 Sales@KIT-Communications.com Phone: 717-685-8100 Fax: 717-427-1712

11. **TERMINATION.** A. Termination by Customer for Convenience. The Customer may terminate this Agreement upon not less than thirty (30) days' prior written notice to the Contractor. In such event, the Contractor shall be entitled to payment for all Work executed to date, materials ordered or delivered, non-cancellable commitments to third-party suppliers or subcontractors, restocking fees, and reasonable costs incurred as a result of the termination. The Contractor shall also be entitled to a reasonable allowance for overhead and profit on Work performed, provided that the total termination payment shall not exceed the Contract Price. B. Termination by Contractor. The Contractor may terminate this Agreement upon written notice to the Customer if the Customer fails to make payment when due, materially breaches this Agreement, or causes the Work to be stopped for a period of thirty (30) days. In such event, the Contractor shall be entitled to payment for all Work performed, materials furnished, and reasonable termination costs, including overhead and profit.

12. **FORCE MAJEURE.** Neither party shall be liable for any failure or delay in performing its obligations under this Agreement where such failure or delay results from a Force Majeure Event. A "Force Majeure Event" means any event beyond the reasonable control of the affected party, including but not limited to: acts of God, natural disasters, epidemics or pandemics, government actions or orders, war or terrorism, civil unrest, strikes or labor disputes, supply chain disruptions, power failures, or interruptions in telecommunications or internet services. This Section 12 supplements, and does not limit, the schedule relief provisions of Section 6. In the event of a conflict between Section 6 and this Section 12, the more specific provision shall govern. The affected party shall provide written notice to the other party within ten (10) days of the occurrence of a Force Majeure Event, describing the nature of the event and the expected duration of the delay. If a Force Majeure Event continues for more than ninety (90) consecutive days, either party may terminate this Agreement upon written notice to the other party without further liability, except for payment for Work already performed and materials already furnished.

13. **INDEMNIFICATION.** The Customer shall indemnify, defend, and hold harmless the Contractor and its officers, employees, and agents from and against any and all claims, damages, losses, costs, and expenses (including reasonable attorney fees) arising out of or resulting from: (a) the Customer's negligence or willful misconduct; (b) the Customer's breach of this Agreement; (c) conditions at the Customer's site not caused by the Contractor; or (d) the Customer's use of the Work product in a manner not contemplated by this Agreement. The Contractor shall indemnify, defend, and hold harmless the Customer from and against any claims, damages, losses, costs, and expenses (including reasonable attorney fees) arising out of or resulting from the Contractor's negligence or willful misconduct in the performance of the Work, subject to the cumulative damages limitation set forth in Section 1B. The indemnifying party's obligations under this section shall survive the completion or termination of this Agreement.

14. **MECHANIC'S LIEN RIGHTS.** The Contractor reserves all rights to file a mechanic's lien under the Pennsylvania Mechanic's Lien Law of 1963, 49 P.S. §1101 et seq., or any successor statute, for any amounts due and unpaid under this Agreement. The Customer acknowledges that the Contractor's right to file a lien is a material term of this Agreement and that the Customer's property may be subject to a lien if payment is not made in accordance with this Agreement. Upon receipt of payment in full for any portion of the Work, the Contractor shall, within a reasonable time, provide the Customer with a partial or final lien waiver, as applicable, in a form reasonably acceptable to both parties.

15. **DISPUTE RESOLUTION.** A. Negotiation. In the event of any dispute arising out of or relating to this Agreement, the parties shall first attempt to resolve the dispute through good-faith negotiation. The party raising the dispute shall provide written notice to the other party describing the nature of the dispute. The parties shall have thirty (30) days from receipt of such notice to resolve the dispute through direct negotiation. B. Mediation. If the dispute is not resolved through negotiation within the thirty (30) day period, either party may initiate mediation. Mediation shall be conducted by a mutually agreed-upon mediator in Lebanon County, Pennsylvania. The costs of mediation shall be shared equally by the parties. C. Binding Arbitration. If the dispute is not resolved through mediation within sixty (60) days of the initiation of mediation, or if mediation has not been scheduled within thirty (30) days of initiation, whichever occurs first, either party may submit the dispute to binding arbitration. Arbitration shall be conducted in Lebanon County, Pennsylvania, in accordance with the Commercial Arbitration Rules of the American Arbitration Association then in effect. The arbitrator's decision shall be final and binding, and judgment upon the award may be entered in any court of competent jurisdiction. D. Continued Performance. Pending resolution of any dispute, both parties shall continue to perform their obligations under this Agreement to the extent reasonably practicable, and the Customer shall continue to make undisputed payments when due.

16. **MISCELLANEOUS.** All of the terms of this Agreement shall be binding upon, and inure to the benefit of, and be enforceable by, the parties hereto and their successors and assigns. This Agreement shall be construed and enforced in accordance with Pennsylvania law. The Customer agrees to submit to the jurisdiction of the Court of Common Pleas in and for Lebanon County and the United States District Court for the Middle District of Pennsylvania as to any matter not covered by the Dispute Resolution provisions of Section 15 of this Agreement. This Agreement represents the entire understanding of the parties hereto, supersedes all prior discussions and agreements, and may not be modified except by a written document signed by the parties. If any provision of this Agreement is held invalid, illegal, or unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect. The invalid provision shall be modified to the minimum extent necessary to make it valid and enforceable while preserving the original intent of the parties. Neither party may assign or transfer this Agreement, or any rights or obligations hereunder, without the prior written consent of the other party, which consent shall not be unreasonably withheld. Any attempted assignment without such consent shall be void. Notwithstanding the foregoing, the Contractor may assign this Agreement to a successor entity in connection with a merger, acquisition, or sale of substantially all of its assets. The failure of either party to enforce any provision of this Agreement shall not constitute a waiver of that party's right to enforce that provision or any other provision in the future. No waiver shall be effective unless made in writing and signed by the waiving party. The following provisions shall survive the completion or termination of this Agreement: Section 1 (Limited Warranty), Section 9 (Cost of Collection), Section 13 (Indemnification), Section 14 (Mechanic's Lien Rights), Section 15 (Dispute Resolution), and this Section 16 (Miscellaneous).

Warren County School District

Granite

Granite is the nation's largest managed service provider. Since our founding in 2002, Granite has experienced industry-leading growth while specializing in dedicated business-to-business customer support and the consolidation of communications services. Our customers trust us with 1.4 million voice and data lines servicing their critical locations in retail, finance, real estate, hospitality, and more. We count over 85 of the Fortune 100 among our customers, including eight of the Top Ten US Retailers in the Forbes Global 2000.

Access Services

From small business to enterprise networks, Granite offers access solutions tailored to your business needs. Our nationwide network offers bandwidth from 1.5Mb to 10GB for Dedicated Internet Access, MPLS and Granite Switched Ethernet. With over 35 vendor partnerships Granite is able to meet virtual and physical diversity requirements, covering the entire US and Canada, while keeping all services on one bill with one contact.

Consolidated Billing

Never sort through multiple phone bills again. Simplify payment with Granite's consolidated billing. All of your business' locations can be on a single invoice.

Service Providers

Granite is bonded to service providers across North America, including Verizon, AT&T, CenturyLink, Frontier, FairPoint, Windstream, Cincinnati Bell, Telus, and Bell Canada. We are e-bonded with all the major carriers, allowing us to place orders and manage any moves, adds, and changes for your business.

DIA (T1, Ethernet, EoC)

All services are subject to the Terms and Conditions of Service set forth on Granite's website. This Quote contains confidential and proprietary information.

Proposal to deliver simplicity, efficiency and savings for:

Warren County School District



Expires On: 09/15/2026

EPIK Summary

EPIK Pricing

<u>Address</u>	<u>Product</u>	<u>Term</u>	<u>QTY</u>	<u>EPIK MRC</u>	<u>Total MRC</u>	<u>Upfront Fee</u>
25 Conewango Avenue, Warren, PA 16365	EPIK - Voice	3 Years	1	\$49.95	\$49.95	\$0.00
Grand Total			1		\$49.95	\$0.00

Applicable taxes and fees are not included.

Standard Shipping waived under OMNIA Partners Pricing #R241103.

Pricing includes: 1 GB LTE Plan per location, Access Fee per line, Managed Network Services per location, Basic survey of up to 2 hours, Install includes 3 hours installation time, cross connect w/ wiring may incur additional expense. For any site where additional tech time is needed for inside wiring/installation, a one-time charge of \$196.46 will apply per location. Customer can elect to self-install pre-activated units.

Basic site survey consists of inspection of POTS lines / services being replaced with EPIK services. Further services, such as a comprehensive inventory of unrelated communications lines or systems, are not included in the basic site survey.

Additional lines/line sharing may incur an additional charge (\$49.95 per port). All services are subject to the Terms and Conditions of Service set forth in OMNIA Partners Pricing #R241103 or at www.granitenet.com/legal (as such may be modified from time to time). This Quote contains confidential and proprietary information. Data plans dependent on coverage and availability, some restrictions apply.

EPIK includes dual SIM cards and diverse cellular connections. Certain jurisdictions may require wireline connections for certain applications (Fire / Life Safety) and wireline connections may be necessary to furnish service at certain locations.

Customer shall be responsible for providing the following to Granite at least 7 days prior to installation (if applicable):

- Panel manufacturer, model, mode, and receiver type.*
- Read-only access to any monitoring portal interface.*

Granite Guardian includes 24x7 monitoring and emergency replacement.



GOVERNMENT ACCOUNT FORM AND LETTER OF AGENCY MULTI-SERVICES

Sales Rep:

Order Date: 06/17/2026

CUSTOMER INFORMATION

Company/Business Name ("Customer"):

Warren County School District

Government Contract Vehicle:

OMNIA Partners Pricing: #R241103

Billing Telephone Number:

Designated Contact:

Contact Phone Number:

Service Address (Street/Suite): See [Appendix A-1](#) or as otherwise provided.

Mailing/Billing Address (Street/Suite):

City:

State/Zip Code:

Additional Comments/Notes (if any):

AGREEMENT AND AUTHORIZATION

By signing this Government Account Form and Letter of Agency ("LOA"), Customer (a) engages Granite Telecommunications, LLC and/or its affiliates ("Granite") to provide Services as set forth in Appendix A and Appendix A-1, attached hereto and incorporated herein, and such other Services as Customer may order from time to time and (b) authorizes and appoints Granite to act as its agent solely for the purposes of handling all arrangements for establishing, converting, ordering, changing and/or maintaining such Services, and to take such other actions as are reasonably necessary to provide such Services and as Customer may request from time to time. Customer directs its current service provider(s), if any, to work with Granite to affect these changes.

Services under this LOA shall be for 3 Years.

The Terms of Service set forth at www.granitenet.com/Legal (as such may be modified from time to time, the "Terms of Service"), hereby incorporated by reference, sets forth the rights and responsibilities of Customer and Granite with regard to Services to be provided and other important topics. If Customer does not agree to the Terms of Service, the authorized representative of Customer should not sign this LOA. The Customer Disclosures attached hereto are an integral part of this LOA. This LOA is confidential and may not be disclosed to third parties.

SIGNATURE

The undersigned is authorized to sign on behalf of Customer and Customer agrees to be bound by the Terms of Service. This LOA is effective as of the date of execution below.

Customer

By: _____

Print Name: _____

Title: _____

Date: _____

Signing this Government Account Form and Letter of Agency will result in a change of service provider(s).

ENROLL IN AUTOPAY TO SAVE.

[CLICK HERE TO LEARN MORE!](#)



CUSTOMER DISCLOSURES

INTERNET-BASED SERVICE

Customer acknowledges and agrees that certain Internet Based Services (which for purposes of this Customer Disclosure, includes, but is not limited to, Hosted PBX, SIP Trunking, SIP PRI, Hosted Voice, Virtual Auto Attendant and Virtual Voicemail Services), ordered through Granite may not operate in the same manner as traditional wireline phone service and that the following terms and conditions apply with respect to such Internet-Based Services: (a) such services are designed only for use with a compatible PBX or similar advanced telephone system; (b) such services only support Granite's local, intralata toll, interstate long distance and International voice services; (c) such services DO NOT support auto dialers, predictive dialers, telemarketing applications, and elevator lines (only POTS lines, or POTS replacement services with these specific functionalities, such as EPIK, should be used for these purposes); (d) a qualified vendor must install the equipment and service at Customer's sole expense and Granite will not process any order without a qualified vendor involved in the installation process; and (e) Granite requires that Customer provide a complete list of all phone numbers to be ported, any numbers omitted from the list may result in those numbers not being ported at the time of circuit turn-up. Granite will attempt to retrieve CSRs from the existing carrier(s), but cannot guarantee its ability to obtain such CSRs. Customer agrees to provide Granite with complete CSRs, if requested.

CUSTOMER ACKNOWLEDGES AND AGREES THAT SOME OF THE SERVICES PROVIDED BY GRANITE ARE INTERNET-BASED SERVICES AND THAT 911 SERVICES ON INTERNET-BASED SERVICES ARE DIFFERENT THAN THAT OF TRADITIONAL WIRELINE SERVICE. FOR BASIC 911 OR E911 TO BE ACCURATELY ROUTED TO THE APPROPRIATE EMERGENCY RESPONDER, CUSTOMER MUST PROVIDE GRANITE WITH THE TELEPHONE NUMBER(S) ASSOCIATED WITH SUCH INTERNET-BASED SERVICES FOR THE REGISTERED ADDRESS.

CUSTOMER ACKNOWLEDGES THAT INTERNET-BASED SERVICES PROVIDED BY GRANITE MAY NOT SUPPORT BASIC 911 OR E911 DIALING IN THE SAME MANNER AS TRADITIONAL WIRELINE PHONE SERVICE. CUSTOMER AGREES TO INFORM THIRD PARTIES OF THE POTENTIAL COMPLICATIONS ARISING FROM BASIC 911 OR E911 DIALING. SPECIFICALLY, CUSTOMER ACKNOWLEDGES AND AGREES TO INFORM ALL EMPLOYEES, GUESTS, AND OTHER THIRD PERSONS WHO MAY USE SUCH INTERNET-BASED SERVICES THAT BASIC 911 AND E911 SERVICES WILL NOT FUNCTION IN THE CASE OF A SERVICE FAILURE FOR ANY OF THE FOLLOWING REASONS: (A) POWER FAILURES; (B) SUSPENDED OR TERMINATED INTERNET ACCESS SERVICE; (C) SUSPENSION OF SERVICES DUE TO BILLING ISSUES; AND/OR (D) ANY OTHER SERVICE OUTAGES NOT DESCRIBED HEREIN. CUSTOMER FURTHER ACKNOWLEDGES AND AGREES THAT FAILURE TO PROVIDE A CORRECT PHYSICAL ADDRESS IN THE REQUISITE FORMAT MAY CAUSE ALL BASIC 911 OR E911 CALLS TO BE ROUTED TO THE INCORRECT LOCAL EMERGENCY SERVICE PROVIDER. FURTHERMORE, CUSTOMER RECOGNIZES THAT USE OF SUCH INTERNET-BASED SERVICES FROM A LOCATION OTHER THAN THE LOCATION TO WHICH SUCH SERVICE WAS ORDERED, I.E., THE "REGISTERED ADDRESS," MAY RESULT IN BASIC 911 OR E911 CALLS BEING ROUTED TO THE INCORRECT LOCAL EMERGENCY SERVICE PROVIDER.

CUSTOMER IS REQUIRED TO REGISTER THE PHYSICAL LOCATION OF THEIR EQUIPMENT (I.E., IP PHONE, SOFTPHONE, DIGITAL TELEPHONE ADAPTER OR VIDEOPHONE, ETC.) WITH GRANITE AND AGREES TO UPDATE, AND PROVIDE PRIOR WRITTEN NOTICE TO, GRANITE OF THE LOCATION OF SUCH EQUIPMENT WHENEVER THE PHYSICAL LOCATION OF SERVICE FOR A PARTICULAR TELEPHONE NUMBER CHANGES.

TO THE EXTENT THAT GRANITE PROVIDES INTERNET-BASED SERVICES WHICH CUSTOMER UTILIZES FOR TRANSMISSION OF ALARM SYSTEM SIGNALS, CUSTOMER ACKNOWLEDGES THAT GRANITE IS NOT RESPONSIBLE FOR THE FUNCTIONALITY OF SUCH ALARM SYSTEMS AND SIGNALS. CUSTOMER UNDERSTANDS THAT INTERNET-BASED SERVICES ARE NOT INFALLIBLE. CUSTOMER SPECIFICALLY ACKNOWLEDGES THAT GRANITE DOES NOT REPRESENT OR WARRANT THAT THE TRANSMISSION OF ALARM SIGNALS WILL NOT BE INTERRUPTED, CIRCUMVENTED OR COMPROMISED. IF INTERNET BASED SERVICES ARE NOT OPERATIVE, NO ALARM SIGNALS CAN BE RECEIVED BY THE MONITORING STATION. CUSTOMER UNDERSTANDS THAT INTERNET-BASED SERVICES MAY BE IMPAIRED OR INTERRUPTED BY ATMOSPHERIC CONDITIONS, INCLUDING ELECTRICAL STORMS, POWER FAILURES OR OTHER CONDITIONS AND EVENTS BEYOND GRANITE'S CONTROL. THE USE OF INTERNET-BASED SERVICES MAY PREVENT FROM THE TRANSMISSION OF ALARM SIGNALS AT ANY TIME, AND/OR INTERFERE WITH THE TELEPHONE LINE-SEIZURE FEATURES OF CUSTOMER'S ALARM SYSTEM. IN THE EVENT CUSTOMER ELECTS TO USE INTERNET-BASED SERVICES FOR ALARM LINES; CUSTOMER IS RESPONSIBLE FOR HAVING THESE SERVICES TESTED BY AN AUTHORIZED ALARM INSPECTION COMPANY TO ENSURE SIGNAL TRANSMISSION FEATURES ARE OPERATIONAL. THESE FEATURES INCLUDE BUT ARE NOT LIMITED TO PROPER FUNCTIONING OF LINE SEIZURE AND THE SUCCESSFUL TRANSMISSION OF SIGNALS TO THE MONITORING STATION. CUSTOMER ACCEPTS FULL RESPONSIBILITY FOR ALARM SYSTEM COMPLIANCE WITH THE AUTHORITY HAVING JURISDICTION. CUSTOMER ACKNOWLEDGES AND AGREES THAT CUSTOMER SHALL BEAR THE SOLE RESPONSIBILITY OF INFORMING THIRD-PARTIES OF POTENTIAL CALL RECORDING USING THE INTERNET-BASED SERVICES.

Initialed by Authorized Signer

Appendix A

Services Selected

(Select one or more of the below Services)

(Appendix A is for reference and does not exhaustively set forth all Services that may be ordered and/or provided hereunder)

- | | |
|---|--|
| ☐ Voice Services (POTs, Long Distance, Local and LD T1 and PRI) | ☐ Granite Grid Services |
| ☐ Broadband Services | ☐ Granite Managed Network Services |
| ☐ Access Services (e.g., MPLS and Dedicated Internet Access Services) | ☐ Analog Replacement Services (e.g., EPIK) |
| ☐ VoIP Services (Hosted PBX, SIP Trunking, SIP PRI, Hosted Voice, Voice over Cable, Virtual Auto Attendant and Virtual Voicemail Services) | ☐ Rebill Services (Note: Granite is not the carrier of record for Rebill Services; Granite is not responsible for Rebill Services other than to fulfill Granite's limited rebill function). |
| ☐ Mobility Services (Mobility Cellular and Wireless Access) | ☐ Other Services (List): |

Appendix A-1

Service Locations and Specifics

(Each location MUST have detailed information in order for services to be provided.) (List additional locations/details on a separate sheet if needed.)

{999997-004/00059884-1}

AGREEMENT

THIS AGREEMENT, is made this _____ day of _____, 2026 by and between **JAMESTOWN COMMUNITY COLLEGE**, with an address of 525 Falconer Street, Jamestown, NY 14702 (hereinafter referred to as "College," or "JCC") and the **WARREN COUNTY SCHOOL DISTRICT**, located at 6820 Market Street, Russell, PA, 16345 (hereinafter "District"). (Federal I.D. #25-1157816).

BACKGROUND

WHEREAS, the College is an educational institution that is authorized and approved to provide college-level courses and is currently providing such courses to District students; and

WHEREAS, the District is desirous of establishing a relationship with the College whereby its students may receive dual credit for said courses, subject to the provisions of this Agreement; and

NOW THEREFORE, intending to be legally bound, the Parties hereto agree as follows:

I. PURPOSE

The purpose of this Agreement is to allow high school students the benefit of receiving both high school and college credit for courses completed at the College in accordance with the terms of this Agreement.

II. DUTIES AND RESPONSIBILITIES OF THE COLLEGE

- a. *Selection of Students.* The College shall have the final responsibility for the selection of qualified students to participate in all classes.
- b. *Education of Students.* The courses listed in the College's Course Catalog may be offered by the College during the term of this Agreement.
- c. *Control Over Education:* The College shall provide the instructor and assume full responsibility for the classroom education of the students and for the administration of the courses, the curriculum content, attendance, grading, student evaluation, graduation, maintenance of records, faculty appointments, faculty evaluations and faculty in-service. All students are subject to the College student code and other academic and administrative policies detailed in the current College Catalog.
- d. *Advertisement and Provision of Materials.* The College agrees to advertise the courses and to provide access to the required text materials for all students, with said text materials being paid for at the students'/parents' sole expense.

- e. *Student Requirements/Eligibility.* To be eligible for dual credit for a course successfully completed in accordance with this Agreement, the student must be a high school junior or senior and must be making satisfactory progress toward fulfilling applicable school graduation requirements, as determined by the District based on credits earned.
- f. *Clearances.* The College shall comply with all applicable clearance requirements under New York law that governs instructors that provide in-person instruction to students under the age of 18.
- g. *Credit.* Students enrolled in a course shall receive the appropriate number of credit hours from the College for each course that is successfully completed.
- h. *Student Records.* The College shall protect the confidentiality of student records as dictated by the Family Educational Rights and Privacy Act (FERPA) and shall release no information absent written consent of the student unless required or authorized to do so by law or as dictated by the terms of this Agreement.
- i. *Transportation.* The College shall have no obligation to, and shall not be required to, transport students to and from the classroom facilities.

III. DUTIES AND RESPONSIBILITIES OF THE DISTRICT

- a. *Student Records.* The District shall protect the confidentiality of student records as dictated by the Family Educational Rights and Privacy Act (FERPA) and shall release no information absent written consent of the student unless required or authorized to do so by law or as dictated by the terms of this Agreement.
- b. *Student Credit.* The District will award credit (and determine whether it's a core or an elective credit) for and recognize courses that are successfully completed under this Agreement as fulfilling its graduation requirements. However, the District will award a student no more than one credit for courses successfully completed during the Summer (after the completion of the Spring Semester and prior to the start of the Fall Semester), regardless of how many courses are successfully completed and regardless of the fact that July 1 marks the beginning of the District's new year. For example, (i) if a student successfully completes one or more courses after the conclusion of the Spring Semester and prior to July 1 and also successfully completes one or more courses on or after July 1 and prior to the start of the Fall Semester, the District will award only one credit; (ii) if a student successfully completes two or more courses after the conclusion of the Spring Semester and prior to July 1, the District will award only one credit; or (iii) if a student successfully completes two or more courses on or after July 1 and before the start of the Fall Semester, the District will award only one credit.

- c. *Transportation.* Unless otherwise required by law, the District shall have no obligation to, and shall not be required to, transport students to and from the classroom facilities. In the event the District elects to provide transportation, said decision is discretionary, and District transportation can be terminated at any time at the sole and unrestricted discretion of the District.

IV. **MUTUAL TERMS AND CONDITIONS**

- a. *Compensation.* The Educational Advancement for Regional Neighbors (EARN) grant will cover half the cost of out-of-state resident tuition for one course per term (fall, spring, and summer), pending the availability of EARN funding. A bill will be generated for each student at the following part-time student rates:
- b.

TUITION/FEE DESCRIPTION	CHARGE PER CREDIT HOUR 2026-2027*
Out-of-state resident state tuition (for PA residents and NYS residents without a valid COR)	\$498
Technology fee	\$21.25
Faculty Student Association fee	\$15.75
Health services fee	\$5.25
Jayhawk book bundle (students may individually opt-out)	\$24.75
Laboratory/studio fees (specified courses)	Varies \$10-\$250

**Jamestown Community College reserves the right to change these costs.*

The EARN grant will be applied to the student's bill and will be subtracted from the total amount owed. The amount will be updated annually to reflect the current academic year's tuition and fee schedule.

The District, in accordance with the District's Dual Enrollment Resolution and at its sole discretion (unless required to do otherwise by law), may contribute tuition assistance for any District student who chooses to enroll in a course. If the District elects to do so, this contribution shall be remitted by the District to the College within 15 days of the start of the applicable semester or term. The remaining tuition amount will be the responsibility of the student/parent(s).

The District and the College agree that the District reserves the right to modify the amount of any District contribution at its sole discretion, without the consent of the College, and without the necessity of amending this Agreement. To the extent the District modifies any such contribution for a particular student, it shall do so prior to the start of the applicable semester or term and shall promptly notify the College and the student of this decision. This notification shall further advise the student that the cost of any tuition for any course not paid for by the District will be the responsibility of the student/parent(s).

Unless covered by grant funds, the student shall be responsible for all other fees charged by the College and for all costs associated with textbooks and other curriculum materials. Students may drop the course prior to the first day of classes without penalty. If students drop the course once classes have begun, payment of tuition and fees shall be owed according to the following schedule:

Semester/Session	Tuition Liability	Reduction of Tuition Charges	Reduction of Fees
Prior to the 1 st day of classes	0%	100%	100%
1 st week of semester	25%	75%	0%
2 nd week of semester	50%	50%	0%
3 rd week of semester	75%	25%	0%
4 th week of semester	100%	0%	0%

- c. *Term of Agreement.* The term of this Agreement shall commence retroactively on July 1, 2026, and continue through June 30, 2027.
- d. *Liability.* The College agrees to indemnify, defend and hold harmless the District, its agents and employees for or on account of any damages or losses, including reasonable attorney fees and court costs, resulting from any negligent actions, failure to act, or failure to comply with the terms of this Agreement on the part of the College, its agents or employees. The obligations and responsibilities imposed on the College in accordance with this provision shall survive termination of the Agreement and shall cover all claims, regardless of when they are asserted. However, nothing in this provision is intended to waive any immunity, damage limitation, or other such limitation of liability to which the College is entitled under law.

The District agrees to indemnify, defend and hold harmless the College, its agents and employees for or on account of any damages or losses, including reasonable attorney fees and court costs, resulting from any negligent actions, failure to act, or failure to comply with the terms of this Agreement on the part of the District, its agents or employees. The obligations and responsibilities imposed on the District in accordance with this provision shall survive termination of the Agreement and shall cover all claims, regardless of when they are asserted. However, nothing in this provision is intended to waive any immunity, damage limitation, or other such limitation of liability to which the District is entitled under law.

- e. *Amendments.* This Agreement represents the complete agreement between the Parties, superseding any other prior or contemporaneous written or oral agreements. Any changes, corrections or additions to this Agreement shall be in writing in the form of a supplemental agreement signed by both Parties and approved by the District's Board of School Directors at a public meeting held in compliance with the Pennsylvania Sunshine Act.

- f. *Independent Contractor.* In performing the services required by the Agreement, each party and each party's agents and employees shall act as independent contractors and not as employees or agents of the other party. The relationship of the Parties to this Agreement to each other shall not be construed to constitute a partnership, joint venture or any other relationship, other than that of independent contractors.
- g. *Termination of Agreement.* The College and the District shall have the right to terminate the Agreement for convenience with a 90-day advance written notice if it determines termination to be in its best interest. If courses have already commenced when the notice of termination is provided, the College and District agree that students shall be permitted to complete any course that has commenced.
- h. *Savings Clause.* If any paragraph or term of this Agreement is deemed to be unlawful, invalid, or unenforceable, the remainder of this Agreement shall remain in full force and effect and shall remain binding on the Parties hereto.
- i. *No Assignment.* This Agreement, and the College's rights and obligations hereunder, may not be assigned to any other party without the prior written consent of the District.
- j. *Choice of Law and Venue.* All actions, proceedings, or disputes arising between the Parties shall be governed by the laws of New York and shall be filed, tried, and litigated exclusively in the State Courts or Federal courts having jurisdiction over Chautauqua County, New York.
- k. *Notice.* All notices hereunder shall be deemed to have been delivered immediately upon hand-delivery or, if mailed, then three days after mailing by United States mail when sent by certified or registered mail, to the following address:

Warren County School District
6820 Market Street
Russell, PA 16345
ATTN: Superintendent

Jamestown Community College
525 Falconer Street
Jamestown, NY 14702
ATTN: President

IN WITNESS WHEREOF, the authorized representatives of the Parties have executed this Agreement as of the day and year first above written.

ATTEST:

WARREN COUNTY SCHOOL DISTRICT

Secretary, Board of School Directors

President, Board of School Directors

JAMESTOWN COMMUNITY COLLEGE

BY: _____
Karen Fuller-Markham
Vice President, Finance & Operations



**COMMUNITY
COLLEGE**



**Warren County School
District**

**Articulation Agreement
Erie County Community College and Warren County School District**

INTRODUCTION

Erie County Community College and Warren County School District agree to establish an articulation agreement for the purpose of eliminating the duplication of instruction for secondary students entering a post-secondary environment. By this agreement, students who have mastered agreed upon competencies at the secondary level may be granted credit by Erie County Community College for equivalent courses. This agreement is based upon the Warren County School District curriculum adoption of the Competency Based Program of Study developed by the PA Department of Education or locally approved task list for Career and Technical programs.

ARTICULATION AGREEMENT REQUIREMENTS

Before articulated credits are awarded the following responsibilities must be fulfilled by prospective students:

1. Applicants must meet the standard admission criteria of Erie County Community College.
2. The applicant must have achieved a grade of "C" or better in their career program at Warren County School District and attain an overall high school GPA of 2.0. All articulated credits are subject to the review and approval of Erie County Community College administration. Student high school transcripts will be required.
3. Applicants must complete the enrollment process and enroll at Erie County Community College for credits to be awarded.
4. In lieu of a letter grade, the applicant will receive a different (TR - transfer) grade on their transcript designating that the applicant has received credit for the articulated courses. Students will not receive a letter grade for articulated courses.
5. Articulated credits can make up no more than 50% of a degree or certificate.
6. The granting of these credits will be at no cost to the applicant. Students may audit classes where articulated credit has been awarded.

Warren County School District		Erie County Community College		
Health-Medical				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
51.0899	Health/Medical Assisting Services			
	200,300, 400	Health Science-Undeclared Major	HSC101: Intro to Allied Health	
	1200	Health Science-Undeclared Major	HSC110: Medical Terminology and Body Systems	4
	500	Health Science-Undeclared Major	HSC1XX: Basic Life Support	0.5
	500	Health Science-Undeclared Major	HSC1XX: Basic First Aid	0.5
	100	Health Science-Undeclared Major	IND1XX: OSHA10	0.5
	1000	General Studies	BIO 201: Human Anatomy & Physiology with Lab	4.0
	1000	General Studies	BIO 202: Human Anatomy and Physiology II with Lab	4.0
	600	General Studies	PSY210: Lifespan Development	3.0
		NOCTI Exam- Passed Status with Healthcare Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0
Information Technology				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
15.1202	Computer Technology/Computer Systems Technology			
	100		IND1XX: OSHA10	0.5
	400, 700		CIS 100: Computer Applications and Concepts	3.0
	Test Out: IT Fundamentals Certificate		CIS 115: information Technology Fundamentals	3.0
	Test Out: Network Pro Certificate		CIS 120: Network Integration and Management	3.0
	Test Out: PC Pro Certificate or CompTia A+ Certification		CIS 113: IT Hardware Essentials and Support	3.0
	Test Out: Security Pro Certificate		CIS 185: Introduction to Network Security	3.0
	500		CIS 117: Operating Systems Interfaces	3.0
		NOCTI Exam- Passed Status with Information Technology Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0

Welding				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
48.0508	Welding Technology	Welding		
	100		IND1XX: OSHA10	0.5
	200, 400, 500		WEL 101: SMAW Theory, Safety and Operations	1.5
	500		WEL 102: SMAW Lab 1a	1
	500		WEL 103: SMAW Lab 1b	1
	600		WEL 104: GMAW Theory, Safety and Operations	1.5
	600		WEL 105: GMAW Lab 1a Short Circuit Transfer	1.5
	600		WEL 106: GMAW Lab 1b Short Circuit Transfer	1.5
	600		WEL 107: GMAW Lab 2a Short Circuit Transfer	1.5
	600		WEL 108: GMAW Lab 2b Short Circuit Transfer	1.5
	600		WEL 109: GMAW Lab 2c Pulsed Spray and Gas Shielded Flux Core	1.5
	900		WEL 110: GTAW Theory Safety and Operations	1.5
	900		WEL 111: GTAW Lab 1a	1.5
	900		WEL 112: GTAW Lab 1b	1.5
	300		WEL 114: Print Reading for Welders	1.5
		NOCTI Exam- Passed Status with Welding Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0
Machine Technology				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
48.0501	Machine Technology	CNC Operator/Programmer		
	Safety		IND1XX: OSHA10	0.5
	Precision Measurement, Use of Charts and References		MAT 107	3.0
	Blueprint Reading		IMT114: Introduction to Print Reading	1.0
	Benchwork, Drill Presses, Grinding Machines, Operating Lathes, Operating Mills, Power Saw, Metallurgy		IMT 102: Industrial Manufacturing Technology I	3.0

	Benchwork, Drill Presses, Grinding Machines, Operating Lathes, Operating Mills, Power Saw, Metallurgy		IMT 104: Industrial Manufacturing Technology II	3.0
	CNC Programming		IMT 200: Introduction to CNC Programming I	3.0
	CNC Programming		IMT 202: Introduction to CNC Programming II	3.0
		NOCTI Exam- Passed Status with CNC Machining or Manufacturing Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0

Protective Services

CIP Code	Program Title	Program	Course Number and Title	Credits
43.9999	200 Criminal Justice System	Criminal Justice	CRJ100: Intro to Criminal Justice	3
	300 Law Enforcement 1100 Patrol Duties		CRJ180: Intro to Policing	3
	500 Corrections		CRJ170: Intro to Corrections	3
	100 Safety Procedures		IND1XX: OSHA10	0.5
			HSC1XX: Basic Life Support	0.5
		NOCTI Exam- Passed Status with Protective Services Declaration (Police, Fire, EMS, Public Safety)	Elective Credits to be Applied to any AA, AAS degree	3.0

Marketing

CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
52.1801	Multimedia Marketing Design			
			BUS 101: Introduction to Business	3.0
			BUS 130: Business Communications	3.0
			BUS 230: Principles of Marketing	3.0
			BUS 235: Sports Marketing	3.0
			ENT 110: Fundamentals of Entrepreneurship	3.0
			ENT 150: New Business Development	3.0
			ENT 140: Business Plan Development	3.0
			CIS 130: Adobe Photoshop	3.0
			CIS 135: HTML/CSS Web Development	3.0

		NOCTI Exam- Passed Status with Business or Marketing Declaration	Elective Credits to be Applied to any AA, AAS degree	6.0
Pre-Engineering				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
15.1301	Pre-Engineering Technology			
			MAT107: Technical Math	3
			IND1XX: OSHA10	0.5
		NOCTI Exam- Passed Status with Pre- Engineering Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0
Culinary				
CIP Code	HS Program Title	EC3 Program	EC3 Course Number and Title	Credits to Award
12.0508	Food Service Production and Management			
			IND1XX: OSHA10	0.5
		NOCTI Exam- Passed Status with Culinary or Hospitality Declaration	Elective Credits to be Applied to any AA, AAS degree	3.0

EXTENT of REVIEW

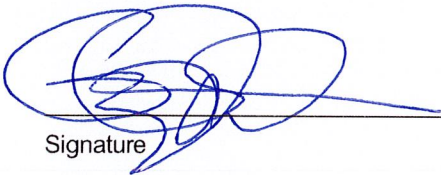
Once identified signatures have been attached by each party, this agreement will become effective.

This agreement shall be reviewed annually, one year from the date of origination and remains subject to such revisions as are mutually agreed upon at the time of annual review and the date of duration shall be continuous for up to three (3) years. Failure to conduct a review shall in no way impair any obligation of this agreement. Either party may terminate the agreement at the time of annual review provided the party provides a written notice 90 days in advance.

Duly authorized by:

Erie County Community College

GOX-GOODMAN, EXECUTIVE Vice
Name, Title PRESIDENT


Signature

7/20/2022
Date

Warren County School District

Name/Title

Signature

Date

Name/Title

Signature

Date

**BEACON LIGHT BEHAVIORAL HEALTH SYSTEMS
WARREN COUNTY SCHOOL DISTRICT
LETTER OF AGREEMENT**

WHEREAS, Beacon Light Behavioral Health Systems in connection with Forest/Warren Human Services hereinafter sometimes referred to as "Providers" provides Mental Health and Alcohol, Tobacco, and Other Drug (A.T.O.D.) services; and

WHEREAS, the Warren County School District hereinafter sometimes referred to as the "District" provides public educational services for Warren County;

NOW THEREFORE, Beacon Light Behavioral Health Systems supports the Student Assistance Program initiative and philosophy and agrees to provide full time staff to act as the Mental Health and A.T.O.D. liaisons to the Warren County School District Student Assistance Program. Beacon Light Behavioral Health Systems will assure that they have the required Student Assistance training and group facilitator training as they become necessary and available. On-going staff development will occur through other various trainings and community resources.

Beacon Light Behavioral Health Systems further agrees that the responsibilities of these individuals as the Mental Health and Alcohol Tobacco and Other Drug (A.T.O.D.) liaisons to the Student Assistance teams are as follows:

1. The agency liaison will attend a minimum of two Student Assistance team meetings per month per school for the purpose of: a.) general consultation and education to the team on Mental Health and A.T.O.D. issues, b.) assisting in interpretation of the liaison's screening results on individuals, and c.) to assist in defining a plan of action in response to identified areas of concern as needed.
2. Will perform general screening of students identified as possible referrals for mental health and other drug concerns. A Student Assistance Program Screening is not to be confused with a clinical intake or psychiatric evaluation. The process of a full-evaluation and enrolling in treatment will occur as initiated by the student and parent, with the service provider of their choosing.
3. Will co-facilitate psycho-educational groups with one staff member when a group is identified by the Student Assistance team, dependent on funding and availability of staff. Will NOT provide on-site Mental Health or A.T.O.D. treatment or therapy.
4. Will assist Student Assistance team members in coordinating formal and informal interventions with students and their families.
5. Will abide by all relevant school related confidentiality regulations and district policies and protocols when functioning as a member of the Student Assistance team.
6. Will abide by all relevant Mental Health and A.T.O.D. confidentiality regulations when functioning as a Beacon Light Behavioral Health Systems Mental Health or A.T.O.D. program staff person for the purpose of screening and referral to community-based Mental Health or A.T.O.D. services.

**BEACON LIGHT BEHAVIORAL HEALTH SYSTEMS
WARREN COUNTY SCHOOL DISTRICT
LETTER OF AGREEMENT**

7. Will provide accountability reports to the Warren County School District as follows:
 - a. A quarterly report will be completed on the PA SAP Website and will be delivered to the designated staff member upon its approval by the Single County Authority Director.
 - b. The report will include at a minimum pertinent data regarding services to students and schools and data describing the services provided as outlined in Beacon Light Behavioral Health Systems responsibilities 1 through 5 listed in this agreement.
8. SAP Services will be provided for K through 12th grade students at the following schools: Warren Area Elementary Center, Beaty-Warren Middle School, Eisenhower Elementary/Middle/High School, Sheffield Area Elementary/Middle School, Warren Area High School, and Youngsville Elementary/Middle School.

Beacon Light Behavioral Health Systems further agrees that the Student Assistance Program Mental Health and A.T.O.D. liaisons can be utilized for further on-site screening of individuals as to Mental Health and A.T.O.D. Program needs for the purpose of facilitating referrals to community-based services. Liaisons will work with individual school teams and parents to pinpoint students in need of these services. For students returning from psychiatric in-patient, Children and Youth placement, or Drug/Alcohol rehab, consultation and referral for aftercare services would be considered a Mental Health or A.T.O.D. function rather than a S.A.P. function liaison function. In order for these activities to be completed, the Warren County School District agrees to the following:

1. School District personnel are required to inform parents and obtain permission for referrals to service-providing agencies for students, including up to the age of 18. Students who are at least 14 years of age may self-refer to mental health agencies without parent contact or permission. Students of any age may self-refer to any Alcohol, Tobacco, or Other Drug program.
2. The Warren County School District will provide a private interviewing room for said activities in each of the participating S.A.P. schools, conducive to interviewing adolescents and/or family members.
3. Parent Permission must be obtained in order for liaisons to conduct a Mental Health or A.T.O.D. screening.
4. Parent Permission must be obtained in order for students to attend educational groups facilitated by liaisons.
5. A Release of Information form must be properly completed in order to enable communication between liaisons and S.A.P. team members as to the results of the screening procedure. If a signed Release of Information form is NOT obtained, specific screening results cannot be shared with the S.A.P. teams. However, the liaisons will be able to indicate whether the individual is receiving services through the SAP Liaisons.

**BEACON LIGHT BEHAVIORAL HEALTH SYSTEMS
WARREN COUNTY SCHOOL DISTRICT
LETTER OF AGREEMENT**

6. All documentation resulting from the screening and referral process to community-based Mental Health or A.T.O.D. services will be considered Mental Health or A.T.O.D. records. Subsequently, these records will be maintained within the Mental Health and/or A.T.O.D. programs and will be subject to their regulations regarding confidentiality.
7. Liaisons will provide aftercare educational services, on an individual or group basis, to students returning to school from a psychiatric in-patient, Children and Youth placement, or Drug/alcohol rehab. The number of contacts will be dependent upon the student's presenting needs. As always, Parent Permission must be obtained to participate and a Release of Information must be signed in order for liaisons to update the S.A.P. team on the student's progress.
8. The Warren County School District will provide the appropriate crisis policies and protocols to the SAP Liaisons, to ensure that the program functions within indicated district guidelines.

Beacon Light Behavioral Health Systems, in connection with Forest/Warren Human Services, and the Warren County District further agree that

1. Crisis and Emergency Mental Health needs are to be referred to Center for Community Resources Support and Referral Helpline; 24 hours/day, 7 days/week, 1-855-284-2494.
2. Beacon Light Behavioral Health Systems and the Warren County School District agree to arrange and attend coordination meetings a minimum of three times per year.
3. The SAP referral/screening process will include:
 - a. The referral is received by the SAP Core team.
 - b. The district staff will acquire parent permission. Once parent permission is obtained the district will forward the referral to the designated SAP Liaison.
 - c. The SAP Liaison will obtain the parent and student's consent/authorization to participate in the screening/referral process and for the liaison to share the resulting information with the Core Team staff. In the event that the child/parent refuses to provide authorization for the liaison to communicate with the Core Team or district staff, specific screening results cannot be shared with the S.A.P. teams. However, the liaisons will be able to indicate whether the individual is receiving continued support through the SAP Liaisons.
 - d. As soon as possible, but no later than within two weeks after obtaining parental consent, Students deemed appropriate for a MH or A.T.O.D. screening will be seen by the liaison.
 - e. Following the screening, the liaison will share the results with the student's parent and the SAP Core Team, if appropriate authorization for release of information has been obtained. The liaison will assist with referrals and support plans for those students who require additional or ongoing support.

**BEACON LIGHT BEHAVIORAL HEALTH SYSTEMS
WARREN COUNTY SCHOOL DISTRICT
LETTER OF AGREEMENT**

4. Beacon Light Behavioral Health Systems and the Warren County School District will utilize the Conflict Resolution Process if problems occur between agencies. Including the following steps:
 - a. Concerns are addressed between the Core Team and the agency liaisons
 - b. Unresolved concerns are forwarded to the WCSD SAP Coordinator, Beacon Light Behavioral Health Systems SAP Supervisor and the County SCA.
 - c. If the concern remains unresolved it is forwarded to the WCSD Central Office Administrator, Beacon Light Behavioral Health Systems Director of Children's Community Programs and the County Human Services Administrator and the PA Network for Student Assistance Services Regional Coordinator.
 - d. If, following the aforementioned process, the issue remains unresolved it will be forwarded to the Commonwealth SAP Interagency Committee for final resolution.

During the term of the Agreement, Providers shall maintain in full force and effect workman's compensation insurance coverage and liability insurance coverage in amounts acceptable to the District, with said insurance covering all operations of Providers on the District's premises. At the time this Agreement is executed, Providers shall provide the District with certificates of said insurance.

In the conduct of its operations hereunder, Providers agree to comply with all local, state and federal laws and regulations applicable at any time. Providers shall defend, indemnify, hold free and save harmless the District from any loss, actions, demands, suits, judgments and claims of any kind (and regardless of when any claims are asserted), including any expense, reasonable attorneys' fees or costs incident thereto, filed or presented by any person or entity in connection with, arising from or in relation to the acts or omissions of Providers, its officers, employees, agents, or representative, in the conduct and operation of its program on the premises of the District. Providers' obligations in accordance with this provision shall survive the termination of this Agreement.

In the conduct of its operations hereunder, District agrees to comply with all local, state and federal laws and regulations applicable at any time. District shall defend, indemnify, hold free and save harmless the Providers from any loss, actions, demands, suits, judgments and claims of any kind (and regardless of when any claims are asserted), including any expense, reasonable attorneys' fees or costs incident thereto, filed or presented by any person or entity in connection with, arising from or in relation to the acts or omissions of District, its officers, employees, agents, or representative, in the conduct and operation of its program on the premises of the District. District's obligations in accordance with this provision shall survive the termination of this Agreement.

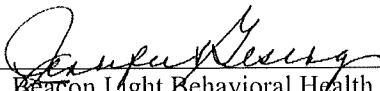
Providers represent and acknowledge that it, and its employees and agents, are independent contractors and are not agents, servants, or employees of the District. The parties understand that Providers and its employees and agents, acting under the scope of this contract, have no authority to assume or create any obligation whatsoever, express or implied, on behalf of or in the name of the District, or to bind the District in any manner whatsoever.

**BEACON LIGHT BEHAVIORAL HEALTH SYSTEMS
WARREN COUNTY SCHOOL DISTRICT
LETTER OF AGREEMENT**

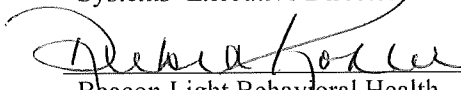
The effective dates of the agreement are from August 20, 2026, through June 30, 2027, and will be reviewed annually. Individuals signing this document concur with and are willing to comply with the terms of this Letter of Agreement.

There are no understandings between the Parties regarding this Agreement other than those set forth in this Agreement, and there have been no promises, inducements, or commitments made in conjunction with this Agreement which are not explicitly set forth herein. This Agreement may be amended, modified, or waived only by written agreement signed by all of the Parties.

If any paragraph or term of this Agreement is deemed to be unlawful, invalid, or unenforceable, the remainder of this Agreement shall remain in full force and effect and shall remain binding on the Parties hereto.

 7/17/26
Beacon Light Behavioral Health Date
Systems- Executive Director

F-W Human Services Director Date

 7/17/26
Beacon Light Behavioral Health Date
Systems- Director

F-W Human Services Date
SCA Director

Warren County School District Date
Superintendent

Warren County School District Date
School Board President

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Kindergarten

Course Number: 08053

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Kindergarten

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPad, Gear kits, Primary Physics Kits, Geometric Shapes buckets, Vernier Sensors, Solar Oven and accessories, Animation-ish app, Scratch Jr, City Engineering and Design kits, K’NEX pieces, PBS Kids

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/1/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student’s Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1 - 4

- Digital Activities to Practice the Mouse
- Mouse and Trackpad Skills
- Gears
 - What is a Gear?
 - Gears Make Things Move Objects
 - Fast and Slow Gears
- Primary Physics:
 - Wheels and Axles
 - Archimedes Screw
 - Lever Launch
 - Lifting Levers
 - Pendulum
 - Fixed Pulley
 - Friction
 - Conservation of Energy
- Geometric Shapes: Letters and Number
- Vernier Science: Thermometers
- Solar Oven: Make a Meal
- Weather and Climate
- Animation-ish: Wiggledoodle-ish
- Scratch Jr:
 - Weather
 - Habitats for Computer
- City Engineer and Design:
 - Build a Pulley
 - My City
 - Find A Solution

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA STEELS or PA Core Standard	Marking Period Taught
Identify and use everyday symbols.	3.5.K-2.A	MP1,MP2, MP3, MP4
Describe qualities of everyday products.	3.5.K-2.B	MP1,MP2, MP3, MP4
Explain ways that technology helps with everyday tasks.	3.5.K-2.C	MP1,MP2, MP3, MP4
Select ways to reduce, reuse, and recycle resources in daily life.	3.5.K-2.D	MP1,MP2, MP3, MP4
Illustrate helpful and harmful effects of technology.	3.5.K-2.E	MP1,MP2, MP3, MP4
Investigate the use of technologies in the home and community.	3.5.K-2.F	MP1,MP2, MP3, MP4
Explain the tools and techniques that people use to help them do things.	3.5.K-2.G	MP1,MP2, MP3, MP4
Explain the needs and wants of individuals and societies.	3.5.K-2.H	MP1,MP2, MP3, MP4
Compare simple technologies to evaluate their impacts.	3.5.K-2.I	MP1,MP2, MP3, MP4
Safely use tools to complete tasks.	3.5.K-2.K	MP1,MP2, MP3, MP4
Explore how technologies are developed to meet individual and societal needs and wants.	3.5.K-2.L	MP1,MP2, MP3, MP4
Demonstrate essential skills of the engineering design process.	3.5.K-2.M	MP1,MP2, MP3, MP4
Analyze how things work.	3.5.K-2.N	MP1,MP2, MP3, MP4
Illustrate that there are different solutions to a design and that none are perfect.	3.5.K-2.O	MP1,MP2, MP3, MP4
Discuss that all designs have different characteristics that can be described.	3.5.K-2.P	MP1,MP2, MP3, MP4
Apply skills necessary for making in design.	3.5.K-2.Q	MP1,MP2, MP3, MP4
Draw connections between technology and human experience.	3.5.K-2.R	MP1,MP2, MP3, MP4
Apply design concepts, principles, and processes through play and exploration.	3.5.K-2.S	MP1,MP2, MP3, MP4
Demonstrate that designs have requirements.	3.5.K-2.T	MP1,MP2, MP3, MP4
Explain that design is a response to wants and needs.	3.5.K-2.U	MP1,MP2, MP3, MP4
Explain that materials are selected for use because they possess desirable properties and characteristics.	3.5.K-2.V	MP1,MP2, MP3, MP4
Apply concepts and skills from technology and engineering activities that reinforce concepts and skills across multiple areas.	3.5.K-2.W	MP1,MP2, MP3, MP4
Develop a plan in order to complete a task.	3.5.K-2.X	MP1,MP2, MP3, MP4
Discuss how the way people live and work has changed throughout history because of technology.	3.5.K-2.Y	MP1,MP2, MP3, MP4
Illustrate how systems have parts or components that work together to accomplish a goal.	3.5.K-2.Z	MP1,MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Demonstrate that creating can be done by anyone.	3.5.K-2.AA	MP1,MP2, MP3, MP4
Compare the natural world and the human made world.	3.5.K-2.BB	MP1,MP2, MP3, MP4
Discuss the roles of scientists, engineers, technologists, and others who work with technology.	3.5.K-2.CC	MP1,MP2, MP3, MP4
Collaborate effectively as a member of a team.	3.5.K-2.DD	MP1,MP2, MP3, MP4
Select and operate appropriate software to perform a variety of tasks, and recognize that users have different needs and preferences for the technology they use.	CS.K-2.1A-CS-01	MP1,MP2, MP3, MP4
User appropriate terminology in identifying and describing the function of common physical components of computing systems (hardware).	CS.K-2.1A-CS-02	MP1,MP2, MP3, MP4
Keep login information private, and log off of devices appropriately.	CS.K-2.1A-CS-18	MP1,MP2, MP3, MP4
With prompting and support, identify peripheral devices of computer system including input and output devices.	TEC.PK-2.15.4.2.C	MP1,MP2, MP3, MP4
Demonstrate the correct use of simple input technologies (e.g. mouse, touch screen, microphone, etc.).	TEC.PK-2.15.4.2.D	MP1,MP2, MP3, MP4
With help and support, select and use various software/applications for an intended purpose.	TEC.PK-2.15.4.2.G	MP1,MP2, MP3, MP4
With help and support, use web browsers to locate content-specific websites.	TEC.PK-2.15.4.2.L	MP1,MP2, MP3, MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Grade 1

Course Number: 08153

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Grade 1

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPads, Code and Go kits (Botley, Mouse, Robot), Ozobot Robots and kits, Geometric Shapes Buckets, Magformers (Magnetic tile sets), Gravity Maze, Laser Maze, Circuit Maze, Playdough, Habitat sets, Strawbees, various applications

Curriculum Document

WCSD Board Approval:

//Date Finalized: 7/1/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1-4

- Scratch Jr: Habitats for Computer
- Magformers
 - Shape and Mystery Art
 - Marble Run
- Animation-ish: Flipbook-ish
- Physics: Create-A-Chain Reaction
- Sound Waves
 - Rubber Band Guitar
 - Tuning Fork Magic
 - Instrumentation
 - Garage Band
- Keyboarding: Typing Club
- Heredity: Genetic Standards
- Microsoft Word
 - Saving and Opening in One Drive
 - Creating folders
 - Basic text editing
 - Basic drawing tools
- Physics: Bird Biomimicry
- Geometric Shapes: Polygons
- K'NEX
 - Transportation
 - Wheels
 - Insects vs Spiders
- Life Science: Rhythm of the Heart
- Vernier Science
 - Light Sensor
 - Sound Sensor
- Exploring Gears
 - Gears in Motion
 - K'NEX Build it Better
- Tessellations
 - Shapes
 - Choose Your Tool

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify and use everyday symbols.	3.5.K-2.A	MP1,MP2, MP3, MP4
Describe qualities of everyday products.	3.5.K-2.B	MP1,MP2, MP3, MP4
Explain ways that technology helps with everyday tasks.	3.5.K-2.C	MP1,MP2, MP3, MP4
Illustrate helpful and harmful effects of technology.	3.5.K-2.E	MP1,MP2, MP3, MP4
Investigate the use of technologies in the home and community.	3.5.K-2.F	MP1,MP2, MP3, MP4
Explain the tools and techniques that people use to help them do things.	3.5.K-2.G	MP1,MP2, MP3, MP4
Explain the needs and wants of individuals and societies.	3.5.K-2.H	MP1,MP2, MP3, MP4
Compare simple technologies to evaluate their impacts.	3.5.K-2.I	MP1,MP2, MP3, MP4
Safely use tools to complete tasks.	3.5.K-2K	MP1,MP2, MP3, MP4
Explore how technologies are developed to meet individual and societal needs and wants.	3.5.K-2L	MP1,MP2, MP3, MP4
Demonstrate essential skills of the engineering design process.	3.5.K-2M	MP1,MP2, MP3, MP4
Analyze how things work.	3.5.K-2.N	MP1,MP2, MP3, MP4
Illustrate that there are different solutions to a design and that none are perfect.	3.5.K-2.O	MP1,MP2, MP3, MP4
Discuss that all designs have different characteristics that can be described.	3.5.K-2.P	MP1,MP2, MP3, MP4
Apply skills necessary for making in design.	3.5.K-2.Q	MP1,MP2, MP3, MP4
Draw connections between technology and human experience.	3.5.K-2.R	MP1,MP2, MP3, MP4
Apply design concepts, principles, and processes through play and exploration.	3.5.K-2.S	MP1,MP2, MP3, MP4
Demonstrate that designs have requirements.	3.5.K-2.T	MP1,MP2, MP3, MP4
Explain that design is a response to wants and needs.	3.5.K-2.U	MP1,MP2, MP3, MP4
Explain that materials are selected for use because they possess desirable properties and characteristics.	3.5.K-2.V	MP1,MP2, MP3, MP4
Apply concepts and skills from technology and engineering activities that reinforce concepts and skills across multiple areas.	3.5.K-2.W	MP1,MP2, MP3, MP4
Develop a plan in order to complete a task.	3.5.K-2.X	MP1,MP2, MP3, MP4
Illustrate how systems have parts or components that work together to accomplish a goal.	3.5.K-2.Z	MP1,MP2, MP3, MP4
Demonstrate that creating can be done by anyone.	3.5.K-2.AA	MP1,MP2, MP3, MP4
Compare the natural world and human made world.	3.5.K-2.BB	MP1,MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Discuss the roles of scientists, engineers, technologists, and others who work with technology.	3.5.K-2.CC	MP1,MP2, MP3, MP4
Collaborate effectively as a member of a team.	3.5.K-2.DD	MP1,MP2, MP3, MP4
Using correct terminology, describe steps taken and choices made during the iterative process of program development.	CS.K-2.1A-AP-15	MP1,MP2, MP3, MP4
Select and operate appropriate software to perform a variety of tasks, and recognize that users have different needs and preferences for the technology they use.	CS.K-2.1A-CS-01	MP1,MP2, MP3, MP4
With help and support, select and use various software/applications for an intended purpose.	TEC.PK-2.15.4.2.G	MP1,MP2, MP3, MP4
Use observation to describe patterns of what plants and animals need to survive.	SCI.3.1.K.A	MP1,MP2, MP3, MP4
Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external parts to help them survive, grow, and meet their needs.	SCI.3.1.1.A	MP1,MP2, MP3, MP4
Read texts and use media to determine patterns in behavior of parents and offspring that help offspring survive.	SCI.3.1.1.B	MP1,MP2, MP3, MP4
Make observations to construct an evidence-based account that young plants and animals are like, but not exactly like, their parents.	SCI.3.1.1.C	MP1,MP2, MP3, MP4
Analyze data to determine if a design solution works as intended to change the speed or direction of an object with a push or pull.	SCI.3.2.K.A	MP1,MP2, MP3, MP4
Plan and conduct an investigation to compare the effects of different strengths or different directions of pushes and pulls on the motion of an object.	SCI.3.2.K.B	MP1,MP2, MP3, MP4
Plan and conduct an investigation to provide evidence that vibrating materials can make sound and that sound can make materials vibrate.	SCI.3.2.1.A	MP1,MP2, MP3, MP4
Make observations to construct and evidence-based account that objects can be seen only when illuminated.	SCI.3.2.1.B	MP1,MP2, MP3, MP4
Plan and conduct an investigation to determine the effect of placing objects made with different materials in the path of a beam of light.	SCI.3.2.1.C	MP1,MP2, MP3, MP4
Use tools and materials to design and build a device that uses light or sound to solve the problem of communicating over a distance.	SCI.3.2.1.D	MP1,MP2, MP3, MP4
Plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.	SCI.3.2.2.A	MP1,MP2, MP3, MP4
Analyze data obtained from testing different materials to determine which materials have the properties that are best suited for an intended purpose.	SCI.3.2.2.B	MP1,MP2, MP3, MP4
Make observations to construct an evidence-based account of how an object made of a small set of pieces can be disassembled and made into a new object.	SCI.3.2.2.C	MP1,MP2, MP3, MP4
Compose and distinguish between two and three-dimensional shapes based on their attributes.	MA.CC.2.3.1.A.1	MP1,MP2, MP3, MP4
Use the understanding of fractions to partition shapes into halves and quarters.	MA.CC.2.3.1.A.2	MP1,MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Grade 2

Course Number: 08253

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Grade 2

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPads, Magnetic tiles and accessories, Animation-ish app, Create-A-Chain Reaction kits, tuning forks, metal spoons, and glass or plastic containers, various apps for coding and Microsoft lessons, Geometric Shapes bucket, K'NEX, Vernier Sensors, Exploring Gears kits

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/1/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1-4

- Google Earth
 - Exploring Google Earth
 - Locations Around the World
- Scratch Habitats
- Code and Go
 - Mazes
 - Get the Cheese
 - Maze Build Challenge
 - Addition and Subtraction
- Ozobot
 - Basic Training
 - Color Codes
 - Color Codes Special Moves
 - Animal Adventure
 - My Favorite Place
- Geometric Shapes: 3D Shapes
- Microsoft Word
- Magformers
 - 2D and 3D Shapes
 - Build Challenge
- Animation-ish: Advanced-ish
- CS Fundamentals Course A
- Gravity Maze: Moving Marbles
- Circuitry
 - Laser Maze: Investigating Light
 - Circuit Maze
- Playdough Habitats
- Strawbees 3D Shapes
- Keyboarding

Marking Period 2

Marking Period 3

Marking Period 4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify and use everyday symbols.	3.5.K-2.A	MP1,MP2, MP3, MP4
Describe qualities of everyday products.	3.5.K-2.B	MP1,MP2, MP3, MP4
Explain ways that technology helps with everyday tasks.	3.5.K-2.C	MP1,MP2, MP3, MP4
Illustrate helpful and harmful effects of technology.	3.5.K-2.E	MP1,MP2, MP3, MP4
Investigate the use of technologies in the home and community.	3.5.K-2.F	MP1,MP2, MP3, MP4
Explain the tools and techniques that people use to help them do things.	3.5.K-2.G	MP1,MP2, MP3, MP4
Explain the needs and wants of individuals and societies.	3.5.K-2.H	MP1,MP2, MP3, MP4
Compare simple technologies to evaluate their impacts.	3.5.K-2.I	MP1,MP2, MP3, MP4
Safely use tools to complete tasks.	3.5.K-2K	MP1,MP2, MP3, MP4
Explore how technologies are developed to meet individual and societal needs and wants.	3.5.K-2L	MP1,MP2, MP3, MP4
Demonstrate essential skills of the engineering design process.	3.5.K-2M	MP1,MP2, MP3, MP4
Analyze how things work.	3.5.K-2.N	MP1,MP2, MP3, MP4
Illustrate that there are different solutions to a design and that none are perfect.	3.5.K-2.O	MP1,MP2, MP3, MP4
Discuss that all designs have different characteristics that can be described.	3.5.K-2.P	MP1,MP2, MP3, MP4
Apply skills necessary for making in design.	3.5.K-2.Q	MP1,MP2, MP3, MP4
Draw connections between technology and human experience.	3.5.K-2.R	MP1,MP2, MP3, MP4
Apply design concepts, principles, and processes through play and exploration.	3.5.K-2.S	MP1,MP2, MP3, MP4
Demonstrate that designs have requirements.	3.5.K-2.T	MP1,MP2, MP3, MP4
Explain that design is a response to wants and needs.	3.5.K-2.U	MP1,MP2, MP3, MP4
Explain that materials are selected for use because they possess desirable properties and characteristics.	3.5.K-2.V	MP1,MP2, MP3, MP4
Apply concepts and skills from technology and engineering activities that reinforce concepts and skills across multiple areas.	3.5.K-2.W	MP1,MP2, MP3, MP4
Develop a plan in order to complete a task.	3.5.K-2.X	MP1,MP2, MP3, MP4
Illustrate how systems have parts or components that work together to accomplish a goal.	3.5.K-2.Z	MP1,MP2, MP3, MP4
Demonstrate that creating can be done by anyone.	3.5.K-2.AA	MP1,MP2, MP3, MP4
Compare the natural world and human made world.	3.5.K-2.BB	MP1,MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Discuss the roles of scientists, engineers, technologists, and others who work with technology.	3.5.K-2.CC	MP1,MP2, MP3, MP4
Collaborate effectively as a member of a team.	3.5.K-2.DD	MP1,MP2, MP3, MP4
Model the way computers store and manipulate data by using numbers or other symbols to represent information.	CS.K-2.1A-AP-09	MP1,MP2, MP3, MP4
Decompose (break down) the steps needed to solve a problem into a precise sequence of instructions.	CS.K-2.1A-AP-11	MP1,MP2, MP3, MP4
Using correct terminology, describe steps taken and choices made during the iterative process of program development.	CS.K-2.1A-AP-15	MP1,MP2, MP3, MP4
Use appropriate terminology in identifying and describing the function of common physical components of computing systems (hardware).	CS.K-2.1A-CS-02	MP1,MP2, MP3, MP4
Describe basic hardware and software problems using accurate terminology.	CS.K-2.1A-CS-03	MP1,MP2, MP3, MP4
Keep login information private, and log off of devices appropriately.	CS.K-2.1A-IC-18	MP1,MP2, MP3, MP4
Explain what passwords are and why we use them, and use strong passwords to protect devices and information from unauthorized access.	CS.K-2.1A-NI-04	MP1,MP2, MP3, MP4
With help and support, select and use various software/applications for an intended purpose.	TEC.PK-2.15.4.2.G	MP1,MP2, MP3, MP4
Use observation to describe patterns of what plants and animals need to survive.	SCI.3.1.K.A	MP1,MP2, MP3, MP4
Use a model to represent the relationship between the needs of different plants or animals (including humans) and the places they live.	SCI.3.3.K.C	MP1,MP2, MP3, MP4
Develop a simple model that mimics the function of an animal in dispersing seeds or pollinating plants.	SCI.3.1.2.B	MP1,MP2, MP3, MP4
Make observations of plants and animals to compare the diversity of life in different habitats.	SCI.3.1.2.C	MP1,MP2, MP3, MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Grade 3

Course Number: 08353

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Grade 3

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPads, K'Nex kits and various K'Nex components, Ozobot Robots and kits, Snap Circuits, Squishy Circuits, Strawbees, Lux Blox, Create-A-Chain Reactions kits, various applications

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/1/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1-4

- Microsoft Suite
 - Outlook
 - PowerPoint
 - Excel
 - Word
- K'NEX Simple Machines
 - Inclined Planes
 - Wheels and Axles
 - Gears
 - Levers
 - Spinning Tops
- Heredity: Life Cycles
- Ozobots
- Circuitry: Snap Circuits
- Squishy Circuits
 - Series and Parallel Circuits
 - Design and Build a Light Fixture
- CS Fundamentals Course B
- Strawbees
 - Exploring 2D Shapes
 - Building 3D Shapes
 - Design a Strong Structure
- Weather Climate Data
- LuxBlox
- Chain Reactions
 - Explore and Understand Chain Reactions
 - Design and Build
 - Improve, Present, and Evaluate

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use appropriate symbols, numbers, and words to communicate key ideas about technological products and systems.	SCI.3.5.3-5.A	MP1, MP2, MP3, MP4
Examine information to assess the trade-offs to using a product or system.	SCI.3.5.3-5.B	MP1, MP2, MP3, MP4
Follow directions to complete a technological task.	SCI.3.5.3-5.C	MP1, MP2, MP3, MP4
Predict how certain aspects of their daily lives would be different without given technologies.	SCI.3.5.3-5.D	MP1, MP2, MP3, MP4
Explain why responsible use of technology requires sustainable management of resources.	SCI.3.5.3-5.E	MP1, MP2, MP3, MP4
Classify resources used to create technologies as either renewable or nonrenewable.	SCI.3.5.3-5.F	MP1, MP2, MP3, MP4
Describe the helpful and harmful effects of technology.	SCI.3.5.3-5.G	MP1, MP2, MP3, MP4
Determine factors that influence changes in a society's technological systems or infrastructure.	SCI.3.5.3-5.H	MP1, MP2, MP3, MP4
Design solutions by safely using tools, materials, and skills.	SCI.3.5.3-5.I	MP1, MP2, MP3, MP4
Explain how technologies are developed or adapted when individual or societal needs and wants change.	SCI.3.5.3-5.J	MP1, MP2, MP3, MP4
Judge technologies to determine the best one to use to complete a given task or meet a need.	SCI.3.5.3-5.K	MP1, MP2, MP3, MP4
Demonstrate how tools and machines extend human capabilities, such as holding, lifting, carrying, fastening, separating, and computing.	SCI.3.5.3-5.L	MP1, MP2, MP3, MP4
Demonstrate essential skills of the engineering design process.	SCI.3.5.3-5.M	MP1, MP2, MP3, MP4
Identify why a product or system is not working properly.	SCI.3.5.3-5.N	MP1, MP2, MP3, MP4
Describe requirements of designing or making a product or system.	SCI.3.5.3-5.O	MP1, MP2, MP3, MP4
Evaluate the strengths and weaknesses of existing design solutions, including their own solutions.	SCI.3.5.3-5.P	MP1, MP2, MP3, MP4
Practice successful design skills.	SCI.3.5.3-5.Q	MP1, MP2, MP3, MP4
Apply tools, techniques, and materials in a safe manner as part of the design process.	SCI.3.5.3-5.R	MP1, MP2, MP3, MP4
Illustrate that there are multiple approaches to design.	SCI.3.5.3-5.S	MP1, MP2, MP3, MP4
Apply universal principles and elements of design.	SCI.3.5.3-5.T	MP1, MP2, MP3, MP4
Evaluate designs based on criteria, constraints, and standards.	SCI.3.5.3-5.U	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Interpret how good design improves the human condition.	SCI.3.5.3-5.V	MP1, MP2, MP3, MP4
Describe the properties of different materials.	SCI.3.5.3-5.W	MP1, MP2, MP3, MP4
Explain how various relationships can exist between technology and engineering and other content areas.	SCI.3.5.3-5.X	MP1, MP2, MP3, MP4
Identify the resources needed to get a technical job done, such as people, materials, capital, tools, machines, knowledge, energy, and time.	SCI.3.5.3-5.Y	MP1, MP2, MP3, MP4
Create representations of the tools people made, how they cultivated to provide food, made clothing, and built shelters to protect themselves.	SCI.3.5.3-5.AA	MP1, MP2, MP3, MP4
Illustrate how, when parts of a system are missing, it may not work as planned.	SCI.3.5.3-5.BB	MP1, MP2, MP3, MP4
Describe how a subsystem is a system that operates as a part of another larger system.	SCI.3.5.3-5.CC	MP1, MP2, MP3, MP4
Demonstrate how simple technologies are often combined to form more complex systems.	SCI.3.5.3-5.DD	MP1, MP2, MP3, MP4
Explain how solutions to problems are shaped by economic, political, and cultural forces.	SCI.3.5.3-5.EE	MP1, MP2, MP3, MP4
Describe the unique relationship between science and technology, and how the natural world can contribute to the human-made world to foster innovation.	SCI.3.5.3-5.GG	MP1, MP2, MP3, MP4
Differentiate between the role of scientists, engineers, technologists, and others in creating and maintaining technological systems.	SCI.3.5.3-5.HH	MP1, MP2, MP3, MP4
Compose simple requests for information to respond to needs of an audience.	TEC.3-5.15.3.5.B	MP1, MP2, MP3, MP4
Discuss appropriate communication skills within organizations.	TEC.3-5.15.3.5.O	MP1, MP2, MP3, MP4
Identify communication channels at school, home, and social events.	TEC.3-5.15.3.5.Q	MP1, MP2, MP3, MP4
Identify diversity within groups and its effect on communication.	TEC.3-5.15.3.5.X	MP1, MP2, MP3, MP4
Identify emerging technologies used for educational and personal successes.	TEC.3-5.15.4.5.A	MP1, MP2, MP3, MP4
Create a digital project using appropriate software/applications for an authentic task.	TEC.3-5.15.4.5.G	MP1, MP2, MP3, MP4
Identify how misunderstandings occur when speaking, writing, or incorrectly interpreting language.	TEC.3-5.15.7.5.I	MP1, MP2, MP3, MP4
Explain the importance of ethical behavior in various situations	TEC.3-5.15.8.5.C	MP1, MP2, MP3, MP4
Identify the process for planning and completing a project.	TEC.3-5.15.8.5.D	MP1, MP2, MP3, MP4
Identify communication skills necessary for success as a leader.	TEC.3-5.15.8.5.I	MP1, MP2, MP3, MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Grade 4

Course Number: 08453

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Grade 4

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPads, Vernier Sensors and application; LuxBlox; Makey Makey kits and accessories; Ozobot Robots and accessories; Snap Circuits various components; Strawbees; various applications

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/1/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1-4

- Internet Manipulation
- Microsoft
 - Outlook
 - Excel
 - Power Point
- Adobe Express
- Google Maps and Earth
- Vernier Sensors
 - Temperature Detectives
 - Light Hunters
 - Sound Waves
 - Motion and Ramp Roll
 - Heart Rate
- Lux Blox
- Makey Makey
 - Set-Up
 - House of Shapes
 - Making Music
 - Board Games and Fractions
- Tinkercad Circuits
- Ozobots
- Strawbees
- Snap Circuits
 - Intro to Electrical Engineering
 - Green Energy: Hand Crank
 - Green Energy: Wind Power
 - Green Energy: Solar Energy and Power
 - Sound Waves with Morse Code
 - Sensors and Chips
- CS Fundamentals Course C

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Construct an argument that plants and animals have internal and external structures that function to support survival, growth, behavior, and reproduction.	SCI.3.1.4.A	MP1, MP2, MP3, MP4
Make observations and construct an evidence-based account of how an object made of a small set of pieces can be disassembled and made into a new object.	SCI.3.2.2.C	MP1, MP2, MP3, MP4
Make and communicate observations and/or measurements of an object's motion to provide evidence that a pattern can be used to predict future motion.	SCI.3.2.3.A	MP1, MP2, MP3, MP4
Use evidence to construct an explanation relating the speed of an object to the energy of that object.	SCI.3.2.4.A	MP1, MP2, MP3, MP4
Make and communicate observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electric currents.	SCI.3.2.4.B	MP1, MP2, MP3, MP4
Ask questions and predict outcomes about the changes in energy that occur when objects collide.	SCI.3.4.4.C	MP1, MP2, MP3, MP4
Develop a model of waves to describe patterns in terms of amplitude and wavelength and that waves can cause objects to move.	SCI.3.2.4.E	MP1, MP2, MP3, MP4
Develop a model to describe that light reflecting from objects and entering the eye allows objects to be seen.	SCI.3.2.4.F	MP1, MP2, MP3, MP4
Generate and compare multiple solutions that use patterns to transfer information.	SCI.3.2.4.G	MP1, MP2, MP3, MP4
Make and communicate observations and measurements to identify materials based on their properties.	SCI.3.2.5.B	MP1, MP2, MP3, MP4
Interpret and analyze data to make decisions about how to utilize materials based on their properties.	SCI.3.2.5.C	MP1, MP2, MP3, MP4
Analyze and interpret data from maps to describe patterns of Earth's features.	SCI.3.3.4.C	MP1, MP2, MP3, MP4
Use appropriate symbols, numbers, and words to communicate key ideas about technological products and systems.	SCI.3.5.3-5.A	MP1, MP2, MP3, MP4
Examine information to assess the trade-offs to using a product or system.	SCI.3.5.3-5.B	MP1, MP2, MP3, MP4
Follow directions to complete a technological task.	SCI.3.5.3-5.C	MP1, MP2, MP3, MP4
Predict how certain aspects of their daily lives would be different without given technologies.	SCI.3.5.3-5.D	MP1, MP2, MP3, MP4
Explain why responsible use of technology requires sustainable management of resources.	SCI.3.5.3-5.E	MP1, MP2, MP3, MP4
Classify resources used to create technologies as either renewable or nonrenewable.	SCI.3.5.3-5.F	MP1, MP2, MP3, MP4
Describe the helpful and harmful effects of technology.	SCI.3.5.3-5.G	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Design solutions by safely using tools, materials, and skills.	SCI.3.5.3-5.I	MP1, MP2, MP3, MP4
Explain how technologies are developed or adapted when individual or societal needs and wants change.	SCI.3.5.3-5.J	MP1, MP2, MP3, MP4
Judge technologies to determine the best one to use to complete a given task or meet a need.	SCI.3.5.3-5.K	MP1, MP2, MP3, MP4
Demonstrate essential skills of the engineering design process.	SCI.3.5.3-5.M	MP1, MP2, MP3, MP4
Identify why a product or system is not working properly.	SCI.3.5.3-5.N	MP1, MP2, MP3, MP4
Describe requirements of designing or making a product or system.	SCI.3.5.3-5.O	MP1, MP2, MP3, MP4
Evaluate the strengths and weaknesses of existing design solutions, including their own solutions.	SCI.3.5.3-5.P	MP1, MP2, MP3, MP4
Practice successful design skills.	SCI.3.5.3-5.Q	MP1, MP2, MP3, MP4
Apply tools, techniques, and materials in a safe manner as part of the design process.	SCI.3.5.3-5.R	MP1, MP2, MP3, MP4
Illustrate that there are multiple approaches to design.	SCI.3.5.3-5.S	MP1, MP2, MP3, MP4
Apply universal principles and elements of design.	SCI.3.5.3-5.T	MP1, MP2, MP3, MP4
Evaluate designs based on criteria, constraints, and standards.	SCI.3.5.3-5.U	MP1, MP2, MP3, MP4
Interpret how good design improves the human condition.	SCI.3.5.3-5.V	MP1, MP2, MP3, MP4
Describe the properties of different materials.	SCI.3.5.3-5.W	MP1, MP2, MP3, MP4
Explain how various relationships can exist between technology and engineering and other content areas.	SCI.3.5.3-5.X	MP1, MP2, MP3, MP4
Identify the resources needed to get a technical job done, such as people, materials, capital, tools, machines, knowledge, energy, and time.	SCI.3.5.3-5.Y	MP1, MP2, MP3, MP4
Illustrate how, when parts of a system are missing, it may not work as planned.	SCI.3.5.3-5.BB	MP1, MP2, MP3, MP4
Describe how a subsystem is a system that operates as a part of another larger system.	SCI.3.5.3-5.CC	MP1, MP2, MP3, MP4
Demonstrate how simple technologies are often combined to form more complex systems.	SCI.3.5.3-5.DD	MP1, MP2, MP3, MP4
Explain how solutions to problems are shaped by economic, political, and cultural forces.	SCI.3.5.3-5.EE	MP1, MP2, MP3, MP4
Compare how things found in nature differ from things that are human-made, noting differences and similarities in how they are produced and used.	SCI.3.5.3-5.FF	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Describe the unique relationship between science and technology, and how the natural world can contribute to the human-made world to foster innovation.	SCI.3.5.3-5.GG	MP1, MP2, MP3, MP4
Differentiate between the role of scientists, engineers, technologists, and others in creating and maintaining technological systems.	SCI.3.5.3-5.HH	MP1, MP2, MP3, MP4
Compare and refine multiple algorithms for the same task and determine which is the most appropriate.	TEC.3-5.1B-AP-08	MP1, MP2, MP3, MP4
Decompose problems into smaller, manageable subproblems to facilitate the program development process.	TEC.3-5.1B-AP-11	MP1, MP2, MP3, MP4
Use an iterative process to plan the development of a program by including others' perspectives and considering user preferences.	TEC.3-5.1B-AP-13	MP1, MP2, MP3, MP4
Observe intellectual property rights and give appropriate attribution to ensure it runs as intended.	TEC.3-5.1B-AP-14	MP1, MP2, MP3, MP4
Test and debug a program or algorithm to ensure it runs as intended.	TEC.3-5.1B-AP-15	MP1, MP2, MP3, MP4
Model how computer hardware and software work together as a system to accomplish tasks.	CS.3-5.1B-CS-02	MP1, MP2, MP3, MP4
Organize and present collected data visually to highlight relationships and support a claim.	CS.3-5.1B-DA-06	MP1, MP2, MP3, MP4
Discuss Real-world cyber security problems and how personal information can be protected	CS.3-5.1B-NI-05	MP1, MP2, MP3, MP4
Describe personal qualities and behavior related to being a successful student.	TEC.3-5.15.2.5.L	MP1, MP2, MP3, MP4
Explain the importance of adhering to expectations defined in the home, school, and community.	TEC.3-5.15.2.5.M	MP1, MP2, MP3, MP4
Create work products with a variety of formats including note taking, outlines, essays, correspondence, journals and presentations.	TEC.3-5.15.3.5.A	MP1, MP2, MP3, MP4
Compose simple requests for information to respond to needs of audience.	TEC.3-5.15.3.5.B	MP1, MP2, MP3, MP4
Distinguish between age appropriate and inappropriate print and electronic resources used for introductory research.	TEC.3-5.15.3.5.E	MP1, MP2, MP3, MP4
Present information as an individual or in a small group.	TEC.3-5.15.3.5.H	MP1, MP2, MP3, MP4
Model appropriate verbal and non-verbal behaviors in various contexts.	TEC.3-5.15.3.5.K	MP1, MP2, MP3, MP4
Apply proper etiquette when using technology.	TEC.3-5.15.3.5.M	MP1, MP2, MP3, MP4
Apply appropriate work ethic in the classroom.	TEC.3-5.15.3.5.N	MP1, MP2, MP3, MP4
Discuss appropriate communication skills within organizations.	TEC.3-5.15.3.5.O	MP1, MP2, MP3, MP4
Identify communication channels within school, home, and social events.	TEC.3-5.15.3.5.Q	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Explain electronic communication options based on the intended message.	TEC.3-5.15.3.5.S	MP1, MP2, MP3, MP4
Identify diversity within groups and its effects on communications.	TEC.3-5.15.3.5.X	MP1, MP2, MP3, MP4
Create a digital project using appropriate software/application for an authentic task.	TEC.3-5.15.4.5.G	MP1, MP2, MP3, MP4
Discuss the impact of emerging technologies on a variety of careers.	TEC.3-5.15.6.5.M	MP1, MP2, MP3, MP4
Identify how misunderstandings occur when speaking, writing, or incorrectly interpreting language.	TEC.3-5.15.7.5.I	MP1, MP2, MP3, MP4
Identify non-verbal behaviors and their impact on communication.	TEC.3-5.15.7.5.J	MP1, MP2, MP3, MP4
Explain the importance of ethical behavior in various situations.	TEC.3-5.15.8.5.C	MP1, MP2, MP3, MP4
Identify the process for planning and completing a project.	TEC.3-5.15.8.5.D	MP1, MP2, MP3, MP4
Identify communication skills necessary for success as a leader.	TEC.3-5.15.8.5.I	MP1, MP2, MP3, MP4
Identify technology tools used by business management.	TEC.3-5.15.8.5.J	MP1, MP2, MP3, MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: STEM Grade 5

Course Number: 08553

Course Prerequisites: None

Course Description: Technological Literacy courses expose students to communication, transportation, energy, production, biotechnology, and integrated technology systems and processes that affect their lives. The study of these processes enables students to better understand technological systems and their applications and uses.

Suggested Grade Level: Grade 5

Length of Course: Two Semesters

Units of Credit: None

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

Appropriate science certificates depending on course content; CSPG 50 Mathematics 7-12; CSPG 53 Middle Level Math 4-8 and 6-9; CSPG 54 Middle Level Science 4-8 and 6-9; CSPG 65 Technology Education PK-12; CSPG 69 Grades PK-4; CSPG 70 Grades 4-8; CSPG 71 Computer Science 7-12; Prior PK-6
To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☐ F – Final Average ☐ MP – Marking Period ☐ EXM – Final Exam

GPA Type: ☒ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 21051

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title:

Publisher:

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: iPads; Application specifics: Microsoft Office, Adobe, Climate Kids, Code.org, Scratch, Tinkercad Circuits, Observing with NASA, Stellarium, iMovie, Frames, Stop Motion Studio; Materials and accessories to create Stop Motion Animation; Presentation tools selected from various listed applications or materials to create physical presentations dependent on presentation content

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/27/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Periods 1-4

- Microsoft Suite
 - Outlook
 - PowerPoint
 - Excel
 - Word
 - One Drive
 - Forms
 - TEAMS
- Adobe Acrobat basics
- Climate Kids
 - Sharing Climate and Weather Data
 - Design a Message
 - Global Warming Picture Book
- CS Fundamentals Course D
- Scratch Code
 - Program to Solve Word Problems
 - Hiding in Plain Sight
 - Check Your Work With Computer Programs
- Tinkercad Circuits
 - Explore 3D Shapes and Volume
 - 3D Printing
 - Piano Circuits
- Adobe Express
- Observing with NASA
- Stop Motion Animation
- Stellarium
 - Constellation Exploration
 - Planet Search
 - Tracking Stars
- Choose Your Technology: Tessellations and Mathematical Challenges
- Atmospheric Layers
- Density Concepts

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Make and communicate observations to provide evidence that energy can be transferred from place to place by sound, light, heat, and electric currents.	SCI.3.2.4.B	MP1, MP2, MP3, MP4
Apply scientific ideas to design, test, and refine a device that converts energy from one form to another.	SCI.3.2.4.D	MP1, MP2, MP3, MP4
Make and communicate observations and measurements to identify materials based on their properties.	SCI.3.2.5.B	MP1, MP2, MP3, MP4
Interpret and analyze data to make decisions about how to utilize materials based on their properties.	SCI.3.2.5.C	MP1, MP2, MP3, MP4
Support an argument that differences in the apparent brightness of the sun compared to other stars are due to their relative distances from Earth.	SCI.3.3.5.A	MP1, MP2, MP3, MP4
Represent data in graphical displays to reveal patterns of daily changes in length and direction of shadows, day and night, and the seasonal appearance of some stars in the night sky.	SCI.3.3.5.B	MP1, MP2, MP3, MP4
Develop a model using an example to describe ways the geosphere, biosphere, hydrosphere, and/or atmosphere interact.	SCI.3.3.5.C	MP1, MP2, MP3, MP4
Use appropriate symbols, numbers, and words to communicate key ideas about technological products and systems.	SCI.3.5.3-5.A	MP1, MP2, MP3, MP4
Examine information to assess the trade-offs to using a product or system.	SCI.3.5.3-5.B	MP1, MP2, MP3, MP4
Follow directions to complete a technological task.	SCI.3.5.3-5.C	MP1, MP2, MP3, MP4
Predict how certain aspects of their daily lives would be different without given technologies.	SCI.3.5.3-5.D	MP1, MP2, MP3, MP4
Explain why responsible use of technology requires sustainable management of resources.	SCI.3.5.3-5.E	MP1, MP2, MP3, MP4
Classify resources used to create technologies as either renewable or nonrenewable.	SCI.3.5.3-5.F	MP1, MP2, MP3, MP4
Describe the helpful and harmful effects of technology.	SCI.3.5.3-5.G	MP1, MP2, MP3, MP4
Determine factors that influence changes in a society's technological systems or infrastructure.	SCI.3.5.3-5.H	MP1, MP2, MP3, MP4
Design solutions by safely using tools, materials, and skills.	SCI.3.5.3-5.I	MP1, MP2, MP3, MP4
Explain how technologies are developed or adapted when individual or societal needs and wants change.	SCI.3.5.3-5.J	MP1, MP2, MP3, MP4
Judge technologies to determine the best one to use to complete a given task or meet a need.	SCI.3.5.3-5.K	MP1, MP2, MP3, MP4
Demonstrate how tools and machines extend human capabilities, such as holding, lifting, carrying, fastening, separating, and computing.	SCI.3.5.3-5.L	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Demonstrate essential skills of the engineering design process.	SCI.3.5.3-5.M	MP1, MP2, MP3, MP4
Identify why a product or system is not working properly.	SCI.3.5.3-5.N	MP1, MP2, MP3, MP4
Describe requirements of designing or making a product or system.	SCI.3.5.3-5.O	MP1, MP2, MP3, MP4
Evaluate the strengths and weaknesses of existing design solutions, including their own solutions.	SCI.3.5.3-5.P	MP1, MP2, MP3, MP4
Practice successful design skills.	SCI.3.5.3-5.Q	MP1, MP2, MP3, MP4
Apply tools, techniques, and materials in a safe manner as part of the design process.	SCI.3.5.3-5.R	MP1, MP2, MP3, MP4
Illustrate that there are multiple approaches to design.	SCI.3.5.3-5.S	MP1, MP2, MP3, MP4
Apply universal principles and elements of design.	SCI.3.5.3-5.T	MP1, MP2, MP3, MP4
Evaluate designs based on criteria, constraints, and standards.	SCI.3.5.3-5.U	MP1, MP2, MP3, MP4
Interpret how good design improves the human condition.	SCI.3.5.3-5.V	MP1, MP2, MP3, MP4
Describe the properties of different materials.	SCI.3.5.3-5.W	MP1, MP2, MP3, MP4
Explain how various relationships can exist between technology and engineering and other content areas.	SCI.3.5.3-5.X	MP1, MP2, MP3, MP4
Identify the resources needed to get a technical job done, such as people, materials, capital, tools, machines, knowledge, energy, and time.	SCI.3.5.3-5.Y	MP1, MP2, MP3, MP4
Illustrate how, when parts of a system are missing, it may not work as planned.	SCI.3.5.3-5.BB	MP1, MP2, MP3, MP4
Describe how a subsystem is a system that operates as a part of another larger system.	SCI.3.5.3-5.CC	MP1, MP2, MP3, MP4
Demonstrate how simple technologies are often combined to form more complex systems.	SCI.3.5.3-5.DD	MP1, MP2, MP3, MP4
Explain how solutions to problems are shaped by economic, political, and cultural forces.	SCI.3.5.3-5.EE	MP1, MP2, MP3, MP4
Compare how things found in nature differ from things that are human-made, noting differences and similarities in how they are produced and used.	SCI.3.5.3-5.FF	MP1, MP2, MP3, MP4
Describe the unique relationship between science and technology, and how the natural world can contribute to the human-made world to foster innovation.	SCI.3.5.3-5.GG	MP1, MP2, MP3, MP4
Differentiate between the role of scientists, engineers, technologists, and others in creating and maintaining technological systems.	SCI.3.5.3-5.HH	MP1, MP2, MP3, MP4
Model how computer software and hardware work together as a system to accomplish tasks.	CS.3-5.1B-CS-02	MP1, MP2, MP3, MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Organize and present collected data visually to highlight relationships and support a claim.	CS.3-5.1B-DA-06	MP1, MP2, MP3, MP4
Use data to highlight or propose cause-and-effect relationships, predict outcomes, or communicate data.	CS.3-5.1B-DA-07	MP1, MP2, MP3, MP4
Create work products with a variety of formats including note taking, outlines, essays, correspondence, journals and presentations.	TEC.3-5.15.3.5.A	MP1, MP2, MP3, MP4
Compose simple requests for information to respond to needs of audience.	TEC.3-5.15.3.5.B	MP1, MP2, MP3, MP4
Distinguish between age appropriate and inappropriate print and electronic resources used for introductory research.	TEC.3-5.15.3.5.E	MP1, MP2, MP3, MP4
Prepare appropriate information for impromptu and planned presentations.	TEC.3-5.15.3.5.G	MP1, MP2, MP3, MP4
Present information as an individual or in a small group.	TEC.3-5.15.3.5.H	MP1, MP2, MP3, MP4
Model appropriate verbal and non- verbal behaviors in various contexts	TEC.3-5.15.3.5.K	MP1, MP2, MP3, MP4
Apply proper etiquette when using technology.	TEC.3-5.15.3.5.M	MP1, MP2, MP3, MP4
Apply appropriate work ethic in the classroom.	TEC.3-5.15.3.5.N	MP1, MP2, MP3, MP4
Discuss appropriate communication skills within organizations.	TEC.3-5.15.3.5.O	MP1, MP2, MP3, MP4
Identify communication channels at school, home, and social events	TEC.3-5.15.3.5.Q	MP1, MP2, MP3, MP4
Explain electronic communication options (e.g., formal vs. informal, time constraints, geographic location) based on the intended message.	TEC.3-5.15.3.5.S	MP1, MP2, MP3, MP4
Explain the importance of digital citizenship.	TEC.3-5.15.3.5.T	MP1, MP2, MP3, MP4
Identify diversity within groups and its effect on communications.	TEC.3-5.15.3.5.X	MP1, MP2, MP3, MP4
Identify emerging technologies used for educational and personal success.	TEC.3-5.15.4.5.A	MP1, MP2, MP3, MP4
Create a digital project using appropriate software/application for an authentic task.	TEC.3-5.15.4.5.G	MP1, MP2, MP3, MP4
Identify how misunderstandings occur when speaking, writing, or incorrectly interpreting language.	TEC.3-5.15.7.5.I	MP1, MP2, MP3, MP4
Identify non-verbal behaviors and their impact on communication.	TEC.3-5.15.7.5.J	MP1, MP2, MP3, MP4
Explain the importance of ethical behavior in various situations.	TEC.3-5.15.8.5.C	MP1, MP2, MP3, MP4
Identify the process for planning and completing a project.	TEC.3-5.15.8.5.D	MP1, MP2, MP3, MP4
Identify communication skills necessary for success as a leader.	TEC.3-5.15.8.5.I	MP1, MP2, MP3, MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: center activities, cooperative learning activities, games, online activities, oral responses, teacher observations, local assessments, writing, and worksheets.

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: performance assessments, projects, writing, performance tasks, and narrative presentations.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: MS Career Exploration II

Course Number: 10055

Course Prerequisites: MS Career Exploration I

Course Description: MS Career Exploration II is offered through the Warren County School District Virtual Academy. Building upon the concepts introduced in MS Career Exploration I, students will examine a variety of career pathways, the education and training required for different occupations, and factors that influence career decisions. Students will compare career options, evaluate the advantages and challenges associated with various professions, and explore how individual interests, skills, and preferences align with potential career opportunities. The course emphasizes career awareness, informed decision-making, and preparation for future educational and career goals.

Suggested Grade Level: Grades 6-8

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 76

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☒ GPAML-GPA for Middle Level ☐ NHS-National Honor Society

☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 22153

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Middle School Career Exploration II

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Finding Your Strengths and Turning Them into a Career, Setting Goals and Creating a Game Plan, Working on Your Workplace Skills, & Experimenting with Careers

Marking Period 2 - Experimenting with Careers, Gaining Experience, Getting the Training You Need & Preparing for a Job

Marking Period 3 - Finding Your Strengths and Turning Them into a Career, Setting Goals and Creating a Game Plan, Working on Your Workplace Skills, & Experimenting with Careers

Marking Period 4 - Experimenting with Careers, Gaining Experience, Getting the Training You Need & Preparing for a Job

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify the six career fields and sixteen career clusters	CEW 13.1.8.A; CEW 13.2.8.A	M1 M3
Understand how the Holland Test can help match personality to careers	CEW 13.1.8.A; CEW 13.2.8.A	M1 M3
Explain the RIASEC categories and related careers	CEW 13.1.8.A; CEW 13.2.8.A	M1 M3
Discuss how personality traits and strengths influence career choices	CEW 13.1.8.A; CEW 13.2.8.B	M1 M3
Explain how visualization can help achieve goals	CEW 13.2.8.A	M1 M3
List categories of goals and explain short- vs long-term goals	CEW 13.2.8.A; CC.1.4.6–8.B	M1 M3
Define SMART goals and explain their importance	CEW 13.2.8.B	M1 M3
Understand how to turn goals into an action plan	CEW 13.2.8.B	M1 M3
Describe why failure is an essential part of an action plan	CEW 13.2.8.A; CC.1.5.6–8.A	M1 M3
Recognize the three major types of soft skills employers seek	CEW 13.3.8.C	M1 M3
Identify leadership skills and how to develop them	CEW 13.3.8.C	M1 M3
Explain why organizational skills are important in any job	CEW 13.3.8.B	M1 M3
Understand interpersonal communication and its impact on workplace success	CEW 13.3.8.C; CC.1.5.6–8.A	M1 M3
Discover how workplace skills can be developed now	CEW 13.2.8.A; CEW 13.3.8.C	M1 M3
Identify the fastest growing industries and careers	CEW 13.1.8.B	M1 M3
Recognize careers within the three career fields covered	CEW 13.1.8.A	M1 M3
Describe main responsibilities for careers in each field	CEW 13.1.8.B	M1 M3
Connect career responsibilities to personality type	CEW 13.1.8.A; CEW 13.2.8.A	M1 M3
Define entrepreneurship and careers that build entrepreneurial skills	CEW 13.2.8.B; CEW 13.3.8.C	M1 M3
Identify careers in communications, health science technology, and human services	CEW 13.1.8.A; CEW 13.1.8.B	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Analyze talents and skills needed for these careers	CEW 13.1.8.A; CEW 13.2.8.A	M2 M4
Explain why workplace safety is essential to any career	CEW 13.3.8.B	M2 M4
Identify which career fields are most interesting to you	CEW 13.1.8.A; CEW 13.2.8.A	M2 M4
Discuss how extracurricular activities build career experience	CEW 13.2.8.A; CEW 13.3.8.C	M2 M4
Analyze how course choices support career pathways	CEW 13.2.8.A; CEW 13.2.8.B	M2 M4
Explain what a CTSO is and how it builds career skills	CEW 13.2.8.A; CEW 13.3.8.C	M2 M4
Identify CTSOs and the careers they support	CEW 13.2.8.A; CEW 13.1.8.B	M2 M4
Explain differences between colleges, professional schools, and graduate schools	CEW 13.2.8.B	M2 M4
Understand the skills gap and jobs available without a degree	CEW 13.1.8.B; CEW 13.2.8.A	M2 M4
Describe secondary vs post-secondary training pathways	CEW 13.2.8.A; CEW 13.2.8.B	M2 M4
Analyze externships, internships, and apprenticeships	CEW 13.2.8.B; CEW 13.3.8.C	M2 M4
Understand job fields and strategies for reading job postings	CEW 13.3.8.B; CEW 13.2.8.B	M2 M4
Ask questions to find jobs that match training and experience	CEW 13.3.8.C	M2 M4
Understand types and purposes of resumes	CEW 13.3.8.C; CC.1.4.6–8.H	M2 M4
Explain ways to improve a resume	CC.1.4.6–8.H; CEW 13.3.8.C	M2 M4
Describe and customize a cover letter	CC.1.4.6–8.H; CEW 13.3.8.C	M2 M4
Name tips for a successful interview	CEW 13.3.8.C; CC.1.5.6–8.A	M2 M4
Understand role of jobs, internships, and volunteer work in skill development	CEW 13.2.8.A; CEW 13.3.8.C	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: MS Exploring Business

Course Number: 10058

Course Prerequisites: none

Course Description: MS Exploring Business is a course offered through the Warren County School District Virtual Academy. Students will explore a variety of careers within the field of business, including management, human resources, business operations, information management, and accounting. The course examines the knowledge, skills, technology, and responsibilities associated with business careers while introducing students to common workplace tasks and decision-making processes. Students will develop an understanding of career opportunities in business and the education, skills, and personal characteristics that contribute to success in the field.

Suggested Grade Level: Grades 6-8

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 33

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☒ GPAML-GPA for Middle Level ☐ NHS-National Honor Society

☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 12001

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Middle School Exploring Business

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - In Charge: The Manager, Handling Information: Business Information Management, & Overseeing Humans: Managing Human Resources

Marking Period 2 - Operating the Business: Business Operations, Master of Multitasking: The Office Manager, & Crunching the Numbers: The Accountant

Marking Period 3 - In Charge: The Manager, Handling Information: Business Information Management, & Overseeing Humans: Managing Human Resources

Marking Period 4 - Operating the Business: Business Operations, Master of Multitasking: The Office Manager, & Crunching the Numbers: The Accountant

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify skills, tasks, and characteristics of General Management pathway careers	CEW 13.1.8.A; CEW 13.1.8.B	M1 M3
Describe technologies associated with General Management pathway careers	CEW 13.3.8.B; CEW 13.1.8.B	M1 M3
Discuss specific General Management careers, including tasks, skills, and outlook	CEW 13.1.8.B; CEW 13.2.8.B	M1 M3
List locations where General Management careers are found and associated duties	CEW 13.1.8.B; CEW 13.2.8.A	M1 M3
Identify skills, tasks, and characteristics of Business Information Management careers	CEW 13.1.8.A; CEW 13.1.8.B	M1 M3
Describe technologies associated with Business Information Management careers	CEW 13.3.8.B	M1 M3
Discuss Business Information Management careers, tasks, skills, and outlook	CEW 13.1.8.B; CEW 13.2.8.B	M1 M3
Explain project management techniques and their use in Business Information Management	CEW 13.2.8.B; CEW 13.3.8.C	M1 M3
Identify skills, tasks, and characteristics of Human Resources Management careers	CEW 13.1.8.A; CEW 13.1.8.B	M1 M3
Describe technologies associated with Human Resources Management careers	CEW 13.3.8.B	M1 M3
Discuss Human Resources Management careers, tasks, skills, and outlook	CEW 13.1.8.B; CEW 13.2.8.B	M1 M3
Demonstrate communication skills including teamwork and presentations	CEW 13.3.8.C; CC.1.5.6–8.A	M1 M3
Identify skills, tasks, and characteristics of Operations Management pathway careers	CEW 13.1.8.A; CEW 13.1.8.B	M2 M4
Describe technologies associated with Operations Management careers	CEW 13.3.8.B; CEW 13.1.8.B	M2 M4
Discuss Operations Management careers, tasks, skills, and future outlook	CEW 13.1.8.B; CEW 13.2.8.B	M2 M4
Track the evolution of the supply chain from early history to modern times	CEW 13.2.8.A; CC.8.5.6–8	M2 M4
Identify skills, tasks, and characteristics of Administrative Support careers	CEW 13.1.8.A; CEW 13.1.8.B	M2 M4
Describe technologies associated with Administrative Support careers	CEW 13.3.8.B	M2 M4
Discuss Administrative Support careers, tasks, skills, and future outlook	CEW 13.1.8.B; CEW 13.2.8.B	M2 M4
Explain methods to communicate with customers face-to-face or via correspondence	CEW 13.3.8.C; CC.1.4.6–8; CC.1.5.6–8	M2 M4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify skills, tasks, and characteristics of Accounting careers	CEW 13.1.8.A; CEW 13.1.8.B	M2 M4
Describe processes for setting and adjusting short- and long-term goals	CEW 13.2.8.A; CEW 13.2.8.B	M2 M4
Discuss Accounting careers, tasks, skills, and future outlook	CEW 13.1.8.B; CEW 13.2.8.B	M2 M4
Explain the impact of society and technology on Accounting careers	CEW 13.2.8.A; CEW 13.3.8.B	M2 M4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: MS Exploring Health Science

Course Number: 10061

Course Prerequisites: none

Course Description: MS Exploring Health Science is offered through the Warren County School District Virtual Academy. Students will explore careers within the healthcare field while developing an understanding of the roles and responsibilities of healthcare professionals in a variety of settings. The course introduces fundamental concepts related to the human body, laboratory environments, workplace safety, and basic first aid. Students will also examine the knowledge, skills, and preparation required for careers in health science.

Suggested Grade Level: Grades 6-8

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 47

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☒ GPAML-GPA for Middle Level ☐ NHS-National Honor Society

☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 14251

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Middle School Exploring Health Science

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date: [Click or tap here to enter text.](#)

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/9/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Working with Blood and Guts: Careers in the Healthcare Field, Ethical Patient Interaction, & The Most Important Care You Can Receive: Self Care

Marking Period 2 - In the Medical Lab: Investigating Clues to Solve Medical Mysteries, Organizing the Human Body: From Cells to Organ Systems, & What Every Medical Worker Should Know!

Marking Period 3 - Working with Blood and Guts: Careers in the Healthcare Field, Ethical Patient Interaction, & The Most Important Care You Can Receive: Self Care

Marking Period 4 - In the Medical Lab: Investigating Clues to Solve Medical Mysteries, Organizing the Human Body: From Cells to Organ Systems, & What Every Medical Worker Should Know!

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Compare and contrast the five health sciences pathways	CEW 13.1.8.A; CEW 13.2.8.A	M1 M3
Discuss health science occupations including job responsibilities, education, and salary	CEW 13.1.8.A; CEW 13.1.8.B; CEW 13.2.8.B	M1 M3
Explain basic healthcare skills such as ABO blood typing, vision testing, and interpreting X-rays	3.1.8.A; 3.1.8.C; 3.2.8.B; CEW 13.3.8.A	M1 M3
Correctly use and define common medical terminology	CC 1.2.6–8.F; CC 1.4.6–8.V; CEW 13.3.8.B	M1 M3
Describe patient rights including confidentiality, refusal of treatment, and understanding care	10.3.8.D; 10.1.8.A; CEW 13.3.8.B	M1 M3
Read and interpret a Safety Data Sheet (SDS)	3.4.8.A; CEW 13.3.8.B	M1 M3
Explain the role of OSHA in the medical field	CEW 13.3.8.B; 3.4.8.A	M1 M3
Demonstrate interpersonal communication skills such as active listening	CEW 13.3.8.C; CC 1.5.6–8.A	M1 M3
Identify verbal, non-verbal, and written communication in healthcare	CEW 13.3.8.C; CC 1.4.6–8; CC 1.5.6–8	M1 M3
Describe types of diets and their impact on health	10.1.8.C; 10.2.8.A	M1 M3
Demonstrate healthcare safety measures (handwashing, PPE, spill cleanup)	3.4.8.A; 10.3.8.B; CEW 13.3.8.B	M1 M3
Analyze chains of infection and modes of disease transmission	10.3.8.B; 10.4.8.C; 3.1.8.C	M1 M3
Discuss major scientific advancements and their impact on healthcare	3.2.8.A; 3.2.8.B; CEW 13.2.8.C	M1 M3
Describe how medical workers and scientists solve medical mysteries	3.2.8.A; 3.2.8.B	M2 M4
Describe the organization of the human body	3.1.8.A; 3.1.8.C	M2 M4
List organ systems in the body and explain their functions	3.1.8.A; 3.1.8.C	M2 M4
Compare and contrast invasive and non-invasive procedures	3.1.8.C; 3.4.8.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Explain common medical tests and equipment related to the cardiac and respiratory systems	3.1.8.C; 3.2.8.B	M2 M4
Discuss the importance of body mechanics and proper patient transfer protocol in healthcare	10.3.8.B; 3.4.8.A; CEW 13.3.8.B	M2 M4
Apply mathematical skills to solve healthcare-related problems	CC.2.1.6–8.A; CC.2.1.6–8.D	M2 M4
Identify the cause and effect of medical errors and provide possible solutions	10.3.8.B; 10.4.8.C; CEW 13.3.8.B	M2 M4
Demonstrate basic first-aid skills including choking maneuvers, CPR, and wound care	10.3.8.A; 10.3.8.B; CEW 13.3.8.B	M2 M4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Principles of Ag, Food, & Natural Resources

Course Number: 10062

Course Prerequisites: none

Course Description: Principles of Ag, Food, & Natural Resources is offered through the Warren County School District Virtual Academy. This course introduces students to the agricultural, food, and natural resources industries and their role in meeting the needs of a growing global population. Students will examine topics including the history of agriculture, animal husbandry, plant science, food production, and the management of natural resources. The course emphasizes the relationships among agriculture, sustainability, and the responsible use of natural resources while providing an overview of career opportunities within the field.

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

32

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 18001

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Principles of Ag, Food, & Natural Resources

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Careers in Agriculture, Food, and Natural Resources, Leadership, Ethics, and Work Habits, Agriculture, Food, and Natural Resources in Context, Recordkeeping & Information Technology & Plant Structures and Systems

Marking Period 2 - Understanding Animal Science, Food Processing and Production, Power, Structural, and Technical Systems, Natural Resources Today, & Agriculture & the Environment

Marking Period 3 - Careers in Agriculture, Food, and Natural Resources, Leadership, Ethics, and Work Habits, Agriculture, Food, and Natural Resources in Context, Recordkeeping & Information Technology & Plant Structures and Systems

Marking Period 4 - Understanding Animal Science, Food Processing and Production, Power, Structural, and Technical Systems, Natural Resources Today, & Agriculture & the Environment

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify different careers in agriculture, food, and natural resources	CEW 13.1.12.A; CEW 13.1.12.B	M1 M3
Recognize what makes a good worker in agriculture, food, and natural resources	CEW 13.3.12.B; CEW 13.3.12.C	M1 M3
Discuss why careers in agriculture, food, and natural resources are important	CEW 13.1.12.A; 6.1.12.A	M1 M3
Understand the importance of safety practices and protocols	CEW 13.3.12.B; 3.4.12.A	M1 M3
Understand the goals of FFA	CEW 13.2.12.A; CEW 13.3.12.C	M1 M3
Identify the value of teamwork and different roles on a team	CEW 13.3.12.C; CC.1.5.11–12.A	M1 M3
Comprehend the importance of ethics in agriculture and natural resources	5.2.12.A; CEW 13.3.12.B	M1 M3
Recognize traits of a good leader	CEW 13.3.12.C; 13.4.12.A	M1 M3
Outline developments in the history of agriculture	8.1.12.A; 8.4.12.A	M1 M3
Explain changes that occurred with the Agricultural Revolution	8.1.12.B; 6.1.12.A	M1 M3
Recognize differences between the developed and developing world	8.4.12.A; 4.5.12.A	M1 M3
Understand potential future developments in agriculture	3.4.12.A; 4.3.12.A	M1 M3
Develop a business plan	6.1.12.A; CEW 13.2.12.B	M1 M3
Keep records of business activities	6.1.12.A; 6.2.12.A	M1 M3
Maintain financial records	6.2.12.A; 6.5.12.A	M1 M3
Understand how modern information technology supports agriculture, food, and natural resources	3.4.12.A; CEW 13.3.12.B	M1 M3
Identify parts and growth cycles of different types of plants	3.1.12.A; 3.1.12.C	M1 M3
Understand plant breeding, hybridization, and reproduction	3.1.12.B; 3.1.12.C	M1 M3
Recognize the importance of healthy and balanced soil	4.1.12.A; 4.3.12.A	M1 M3
Explain the importance of key plants in modern agriculture	4.3.12.A; 3.1.12.A	M1 M3

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Recognize common types of livestock	3.1.12.A; 4.3.12.A	M2 M4
Understand the function of different animals in agriculture	3.1.12.A; 4.3.12.A	M2 M4
Gain informed knowledge of normal animal anatomy	3.1.12.A; 3.1.12.C	M2 M4
Identify breeding practices and reproductive patterns	3.1.12.B; 3.1.12.C	M2 M4
Identify different types of food processing and production	4.3.12.A; 3.4.12.A	M2 M4
Recognize how food goes from the farm to the consumer	4.3.12.A; 6.1.12.A	M2 M4
Understand current and changing food trends	4.3.12.A; 6.5.12.A	M2 M4
Explain the interaction between farmers and food processing	4.3.12.A; 6.1.12.A	M2 M4
Describe a variety of different power systems	3.4.12.A; 3.2.12.A	M2 M4
Explain the basic operation of an internal combustion engine	3.2.12.A; 3.4.12.A	M2 M4
Identify key structural skills useful in agriculture, food, and natural resources	CEW 13.3.12.B; 3.4.12.A	M2 M4
Recognize technical skills essential for operations in agriculture, food, and natural resources	CEW 13.3.12.B; 3.4.12.A	M2 M4
Identify key natural resources	4.1.12.A; 4.2.12.A	M2 M4
Understand how natural resources are used and extracted	4.1.12.A; 4.3.12.A	M2 M4
Recognize risks and benefits of different natural resources	4.2.12.A; 4.5.12.A	M2 M4
Identify key practices to maintain sustainability	4.3.12.A; 4.5.12.A	M2 M4
Recognize effects of agriculture, food, and natural resources on the environment	4.3.12.A; 4.5.12.A	M2 M4
Understand importance of laws regulating agriculture, food, and natural resource industries	5.1.12.B; 4.5.12.A	M2 M4
Explain importance of conservation and alternative energy	4.2.12.A; 4.3.12.A	M2 M4
Address concerns about workplace safety	CEW 13.3.12.B; 3.4.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Black History in American Intro

Course Number: 10144

Course Prerequisites: none

Course Description: Black History in American Intro is offered through the Warren County School District Virtual Academy. This course examines the history, experiences, and contributions of Black Americans from the nation's founding through the Civil Rights Movement and beyond. Students will explore significant historical events, influential individuals, and the social, political, and cultural developments that have shaped the United States. Through the study of topics such as slavery, emancipation, segregation, and the struggle for civil rights, students will develop a deeper understanding of the impact of Black history on American society. [Click or tap here to enter text.](#)

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 59

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☐Yes ☐No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 04305

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Black History in America Intro
Publisher: eDynamic Learning
ISBN #: Click or tap here to enter text.
Copyright Date: Click or tap here to enter text.
WCSD Board Approval Date: Click or tap here to enter text.

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026
Date Approved: 8/10/2026
Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Black Identity, The Shifting View of Citizenship for Black Americans, African Ancestral History, & The Rise of Chattel Slavery

Marking Period 2 - Migration and Finding Community, Independence, Abolition, and Emancipation (1776–1865), Economic Opportunities and Challenges, & The Push and Pull of Political Decisions

Marking Period 3 - Black Identity, The Shifting View of Citizenship for Black Americans, African Ancestral History, & The Rise of Chattel Slavery

Marking Period 4 - Migration and Finding Community, Independence, Abolition, and Emancipation (1776–1865), Economic Opportunities and Challenges, & The Push and Pull of Political Decisions

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Describe the various ways to define Blackness in American society	5.2.12.A; 8.3.12.C	M1 M3
Discuss how assimilation and stereotypes have affected Black identity	5.2.12.B; 8.3.12.D	M1 M3
Identify how Blackness is a collective social and cultural marker	5.2.12.A; 8.3.12.C	M1 M3
Explain what it means to be Black in America today	5.2.12.B; 8.3.12.D	M1 M3
Explain how perceptions of citizenship for Black Americans changed after slavery ended	5.1.12.B; 8.3.12.B	M1 M3
Trace changing perspectives on Black citizenship in the decades after slavery ended	8.3.12.B; 8.1.12.A	M1 M3
Identify regional and demographic differences in Black American populations and political perspectives	5.1.12.A; 5.2.12.A	M1 M3
Discuss the role language and nomenclature have on Black identity	5.2.12.A; CC.1.2.11–12.F	M1 M3
Explore Black Americans’ diversity of ancestry and its impact on identity and culture	8.4.12.A; 8.3.12.C	M1 M3
Explain why Africa is often called the “Mother Continent”	8.4.12.A	M1 M3
Identify early African societies and natural resources that make Africa unique	8.4.12.A; 8.4.12.B	M1 M3
Discuss elements of society important to ancestral African communities	8.4.12.A	M1 M3
Identify how European and colonial views of Africans were influenced by early explorers	8.4.12.B; 8.3.12.D	M1 M3
Identify commonalities in slavery across the globe prior to the Atlantic slave trade	8.4.12.C	M1 M3
Describe the impact of colonization on the Americas, West Indies, and African diaspora	8.4.12.C; 8.3.12.C	M1 M3
Define the transatlantic slave trade and its impact on Black Americans	8.3.12.C; 8.4.12.C	M1 M3
Explain factors contributing to the growth of slavery and the slave trade	8.3.12.C; 8.1.12.B	M1 M3
Identify factors contributing to the plantation system and North/South economic interdependence	8.3.12.C; 8.1.12.B	M1 M3
Explain causes and effects of forced and voluntary migration on the Black American community	8.3.12.C; 5.2.12.A	M2 M4
Discuss economic and social conditions that contributed to the Great Migration	8.3.12.C; 5.1.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Examine the impact of the Great Migration on Black identity and culture	8.3.12.C; 5.2.12.A	M2 M4
Trace the historical and ongoing impact of environmental changes on the Black community	4.5.12.A; 5.2.12.A	M2 M4
Explain economic, social, religious, and legal rationalizations and ramifications of slavery	8.3.12.C; 5.2.12.B	M2 M4
Describe the impact of the Three-Fifths Compromise and Fugitive Slave Act	5.1.12.B; 8.3.12.B	M2 M4
Analyze how slavery and opposition to slavery impacted nationalism and sectionalism	8.3.12.B; 5.1.12.B	M2 M4
Examine individuals and groups that aided abolition efforts in the United States	8.3.12.C; 5.2.12.A	M2 M4
Explain impact of Industrial Revolution, King Cotton, and cotton gin on economy	8.1.12.B; 8.3.12.C	M2 M4
Discuss how sharecropping and redlining limited economic opportunities for Black Americans	8.3.12.C; 5.2.12.B	M2 M4
Explain importance of generational wealth on economic mobility	5.2.12.A; 8.3.12.C	M2 M4
Analyze how labor movement and unionism affected Black Americans	8.3.12.C; 5.1.12.A	M2 M4
Describe rise of Black businesses and entrepreneurship and economic contributions	15.4.12.A; 5.2.12.A	M2 M4
Explain impact of founding documents on Black political journey	5.1.12.B; 8.3.12.B	M2 M4
Discuss relationships Black Americans have with founding fathers	8.3.12.B; 5.2.12.B	M2 M4
Describe Abraham Lincoln's evolving views and Emancipation Proclamation impact	8.3.12.B; 8.1.12.A	M2 M4
Describe how Black Americans have influenced politics throughout history	5.2.12.A; 8.3.12.C	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Agriscience I: Introduction

Course Number: 10390

Course Prerequisites: none

Course Description: Agriscience I: Introduction is offered through the Warren County School District Virtual Academy. This course introduces students to the field of agriscience and its role in agriculture, food production, and the conservation of natural resources. Students will examine the science and technology used within the agricultural industry while exploring topics related to plant and animal systems, environmental stewardship, and sustainable practices. The course also provides an overview of the diverse career opportunities available in agriscience and the education and skills associated with those professions.

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 30 or CSPG 43

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☐Yes ☐No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 18001

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Agriscience I: Introduction

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - The Importance of Agriscience, Agriscience and the Environment, Plant Science, & The Animal Element

Marking Period 2 - Animal Biology and Pest Control, Technology and Agriscience, Careers in Agriscience & Agribusiness Management

Marking Period 3 - The Importance of Agriscience, Agriscience and the Environment, Plant Science, & The Animal Element

Marking Period 4 - Animal Biology and Pest Control, Technology and Agriscience, Careers in Agriscience & Agribusiness Management

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Explain how the history of agriculture has influenced the development of cities and economies	6.1.12.A; 8.4.12.A; 4.3.12.A	M1 M3
Analyze variables impacting imports and exports	6.2.12.A; 6.3.12.A	M1 M3
Determine the relationship between agriculture and society at local, state, national, and international levels	4.3.12.A; 6.1.12.A; 6.5.12.A	M1 M3
Evaluate website reliability and recognize appropriate agriscience resources	CC.1.4.11–12.V; CC.1.5.11–12.C	M1 M3
Formulate a business email and write with appropriate business etiquette	CC.1.4.11–12.M; CEW 13.3.12.C	M1 M3
Explain the relationship between agriscience and the environment	4.1.12.A; 4.5.12.A	M1 M3
Identify threats to a healthy environment	4.2.12.A; 4.5.12.A	M1 M3
Compare and contrast practices for conserving renewable and nonrenewable resources	4.2.12.A; 4.3.12.A	M1 M3
Describe how natural resources are used in agriculture	4.1.12.A; 4.3.12.A	M1 M3
Demonstrate effective communication skills	CEW 13.3.12.C; CC.1.5.11–12.A	M1 M3
Investigate uses for plants in industry, medicine, aesthetics, and food products	3.1.12.A; 4.3.12.A	M1 M3
Identify major parts of plants and functions of each	3.1.12.A; 3.1.12.C	M1 M3
Compare cell structure and function of plants, animals, bacteria, and viruses	3.1.12.A; 3.1.12.C	M1 M3
Apply different types of soil classification	4.1.12.A; 3.3.12.A	M1 M3
Analyze complex problems using critical-thinking skills	CC.1.5.11–12.A; CEW 13.3.12.A	M1 M3
Differentiate between domestication and natural selection	3.1.12.B; 3.1.12.C	M1 M3
Compare economic importance of livestock animals and their byproducts	6.1.12.A; 4.3.12.A	M1 M3
Analyze nutritional needs of animals and explain types of digestion in livestock	3.1.12.A; 3.1.12.C	M1 M3
Apply ethical concepts to assess animal treatment and workplace situations	5.2.12.A; CEW 13.3.12.B	M1 M3

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Compare anatomical features and growth patterns of various domesticated animals	3.1.12.A; 3.1.12.C	M2 M4
Assess probability of certain traits appearing in animal offspring	3.1.12.B; 3.1.12.C; CC.2.4.11–12.B	M2 M4
Investigate possible control measures for agricultural pests	4.5.12.A; 3.3.12.A	M2 M4
Evaluate dangers in agricultural workplaces and formulate plans to mitigate risks	CEW 13.3.12.B; 4.3.12.A	M2 M4
Describe advances in agricultural technology and how they may change food production and distribution	3.4.12.A; 4.3.12.A	M2 M4
Investigate careers in agriscience alongside each step in the food system	CEW 13.1.12.A; CEW 13.2.12.A	M2 M4
Compare consumer concerns over food safety to available science and communicate findings	4.3.12.A; CC.1.5.11–12.A	M2 M4
Create recordkeeping systems for financial and production records to interpret farm data	6.1.12.A; 6.2.12.A; CC.2.4.11–12.B	M2 M4
Hypothesize how agriscience advances could help farmers globally feed populations	4.3.12.A; 4.5.12.A; 8.4.12.A	M2 M4
Compare working environments, skills, and education requirements for agriscience careers	CEW 13.1.12.A; CEW 13.1.12.B	M2 M4
Differentiate agricultural tools/equipment and apply safety measures and PPE	CEW 13.3.12.B; 3.4.12.A	M2 M4
Create SMART goals including education and experience needed for a career	CEW 13.2.12.A; CEW 13.2.12.B	M2 M4
Analyze agricultural pricing trends using supply and demand principles	6.2.12.A; 6.5.12.A	M2 M4
Compare livestock and crop market structures and evaluate farming business models	6.1.12.A; 6.2.12.A	M2 M4
Connect food production and consumption trends to health, safety, environment, and global food supply	4.3.12.A; 4.5.12.A; 10.3.12.B	M2 M4
Create a strategic plan to participate in agricultural, scientific, and community programs to develop leadership skills	CEW 13.3.12.C; 13.4.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Agriscience IIA: Exploring Horticulture

Course Number: 10391

Course Prerequisites: none

Course Description: Agriscience IIA: Exploring Horticulture is offered through the Warren County School District Virtual Academy. This course introduces students to the principles of horticulture and the role of plants within agricultural systems and ecosystems. Students will examine plant anatomy, genetics, growth processes, life cycles, and the practical uses of plants. The course also explores current practices and trends in the horticulture industry, ethical considerations, and career opportunities within the field while emphasizing the relationship between horticulture, agriculture, and environmental stewardship.

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 30 or CSPG 43

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☐Yes ☐No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 18052

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Agriscience IIA: Exploring Horticulture

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date: [Click or tap here to enter text.](#)

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Plants and Humans: A Delicate Balance, The World of Horticulture, Plant Anatomy and Physiology, & Plant Nutrition and Processes

Marking Period 2 - Plants and Water, Plant Genetics and Genomics, Plant Biotechnology, & Trends in Horticulture

Marking Period 3 - Plants and Humans: A Delicate Balance, The World of Horticulture, Plant Anatomy and Physiology, & Plant Nutrition and Processes

Marking Period 4 - Plants and Water, Plant Genetics and Genomics, Plant Biotechnology, & Trends in Horticulture

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Describe the major characteristics of the relationships among plants and other organisms	3.1.12.C; 4.1.12.A	M1 M3
Compare and contrast the domains of the horticulture industry	CEW 13.1.12.A; 4.3.12.A	M1 M3
Investigate the role of plants in feeding the world	4.3.12.A; 4.5.12.A	M1 M3
Discuss the role of plants as sources of fiber and fuel	4.3.12.A; 6.1.12.A	M1 M3
Differentiate between the psychological and physiological benefits of plants	3.1.12.C; 10.2.12.A	M1 M3
Describe the impacts of the horticulture industry on the United States and global economies	6.1.12.A; 4.3.12.A	M1 M3
Identify entrepreneurship opportunities in careers in horticulture	CEW 13.2.12.B; CEW 13.1.12.A	M1 M3
Compare and contrast careers in conservation, forestry, research, and education	CEW 13.1.12.A; CEW 13.1.12.B	M1 M3
Discuss the educational requirements, certifications, and opportunities for professional development in the horticulture industry	CEW 13.2.12.A; CEW 13.2.12.B	M1 M3
Distinguish the major plant parts and their functions	3.1.12.A; 3.1.12.C	M1 M3
Differentiate a complete flower from an incomplete flower	3.1.12.A; 3.1.12.C	M1 M3
Compare and contrast monocot and dicot plants	3.1.12.B; 3.1.12.C	M1 M3
Examine plant cells and their major parts	3.1.12.A; 3.1.12.C	M1 M3
Compare and contrast macronutrients and micronutrients	3.1.12.C; 4.1.12.A	M1 M3
Differentiate signs and symptoms of nutritional deficiencies and disorders	3.1.12.C; 4.1.12.A	M1 M3
Describe the process of photosynthesis	3.1.12.C	M1 M3
Analyze the processes of respiration and transpiration	3.1.12.C	M1 M3
Evaluate the water needs of plants	4.1.12.A; 3.1.12.C	M2 M4
Examine water quality issues and environmental conditions that are necessary for plant and animal life	4.1.12.A; 4.5.12.A	M2 M4
Discuss the irrigation principles used in landscaping and nurseries	4.3.12.A; 3.4.12.A	M2 M4
Differentiate between the basic irrigation systems used in landscaping and nurseries	3.4.12.A; 4.3.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Analyze plant sexual reproduction	3.1.12.B; 3.1.12.C	M2 M4
Describe methods of asexual plant propagation	3.1.12.B; 3.1.12.C	M2 M4
Explain the process of mitosis and meiosis in plants	3.1.12.A; 3.1.12.B	M2 M4
Investigate the roles of DNA, heritability, and genetic applications in plant breeding	3.1.12.B; 3.1.12.C	M2 M4
Explore historical achievements related to plant biotechnology and its development	3.2.12.A; 3.8.12.A	M2 M4
Differentiate between the different types of plant biotechnology being used in the agriculture industry	3.1.12.B; 3.8.12.A	M2 M4
Compare the variety of organizations that play roles in the management of plant biotechnology	3.8.12.A; 6.1.12.A	M2 M4
Assess some of the economic challenges and benefits related to plant biotechnology	6.1.12.A; 6.5.12.A	M2 M4
Describe the benefits and challenges of growing indoor edible gardens	4.3.12.A; 4.5.12.A	M2 M4
Summarize current trends related to the increased demand for houseplants	6.1.12.A; 4.3.12.A	M2 M4
Explore the origin of precision agriculture and the ways in which it is expanding as a result of technology	3.4.12.A; 3.8.12.A	M2 M4
Explain some of the latest trends in precision agriculture, including artificial intelligence and unmanned aerial vehicles (UAVs)	3.4.12.A; 3.8.12.A	M2 M4

ASSESSMENTS

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Agriscience IIB: Sustaining Human Life

Course Number: 10392

Course Prerequisites: Agriscience IIA

Course Description: Sustaining Human Life is offered through the Warren County School District Virtual Academy. This course examines the principles and practices of horticulture, with an emphasis on landscape design, plant propagation, and plant health. Students will explore techniques for transplanting, pruning, weed management, and controlling pests and diseases while developing an understanding of sustainable horticultural practices. The course also examines the role of horticulture in environmental stewardship and introduces students to career opportunities within the horticulture industry.

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 30 or CSPG 43

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 18052

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Agriscience IIB: Sustaining Human Life

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Landscape Design, Classifying Indoor and Outdoor Plants, Soil Science, & Fertilizers

Marking Period 2 - Plant Diseases and Pests, Environmental Impacts and Plants, Landscape Maintenance: Pruning and Weeding, & The Business of Horticulture

Marking Period 3 - Landscape Design, Classifying Indoor and Outdoor Plants, Soil Science, & Fertilizers

Marking Period 4 - Plant Diseases and Pests, Environmental Impacts and Plants, Landscape Maintenance: Pruning and Weeding, & The Business of Horticulture

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Compare and contrast landscape design elements	3.4.12.A; 4.3.12.A	M1 M3
Identify landscape design principles	3.4.12.A; 4.3.12.A	M1 M3
Explore steps to draw or design a landscape plan	3.4.12.A; 3.8.12.A	M1 M3
Discuss the principles of Florida-Friendly Landscaping (FFL)	4.3.12.A; 4.5.12.A	M1 M3
Classify plants based on their life cycles	3.1.12.A; 3.1.12.C	M1 M3
Distinguish common indoor plants	3.1.12.A; 4.3.12.A	M1 M3
Analyze the needs of indoor plants and assess their benefits	3.1.12.C; 4.3.12.A	M1 M3
Differentiate between common outdoor landscape plants	3.1.12.A; 4.3.12.A	M1 M3
Identify plant growing facilities and container types	3.4.12.A; 4.3.12.A	M1 M3
Describe how soils are classified	4.1.12.A; 3.3.12.A	M1 M3
Investigate how soil quality is determined and tested	4.1.12.A; 3.3.12.A	M1 M3
Compare and contrast soil alternatives	4.1.12.A; 4.3.12.A	M1 M3
Differentiate between types and kinds of fertilizers	3.1.12.C; 4.3.12.A	M1 M3
Apply best management practices for fertilizer application	4.3.12.A; 4.5.12.A	M1 M3
Interpret fertilizer needs based on the type of plant	3.1.12.C; 4.1.12.A	M1 M3
Describe application methods for fertilizers	4.3.12.A; 3.4.12.A	M1 M3
Describe the most common plant pathogens	3.1.12.C; 4.1.12.A	M2 M4
Characterize the feeding habits and life cycles of pests	3.1.12.A; 3.1.12.C	M2 M4
Explain proper use and safety regarding chemical pesticides	4.5.12.A; 3.4.12.A	M2 M4
Discuss the steps to follow in an integrated pest management program	4.3.12.A; 4.5.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Describe the importance of horticulture to the environment, including best practices for sustainability	4.3.12.A; 4.5.12.A	M2 M4
Explain the concept of nonpoint source pollution and the watershed environment	4.2.12.A; 4.5.12.A	M2 M4
Identify best management practices to reduce pollution and conserve water	4.2.12.A; 4.3.12.A	M2 M4
Evaluate land selection and conservation practices to maximize productivity and stewardship	4.1.12.A; 4.3.12.A	M2 M4
Explain proper pruning techniques	3.1.12.C; 4.3.12.A	M2 M4
Categorize common Florida weeds and their control methods	3.1.12.C; 4.3.12.A	M2 M4
Differentiate between appropriate pruning and weeding tools	3.4.12.A; 4.3.12.A	M2 M4
Compare and contrast varieties of turfgrass	3.1.12.A; 4.3.12.A	M2 M4
Explore the concept of the free-market system	6.1.12.A; 6.2.12.A	M2 M4
Summarize how to prepare for an interview and what to look for when hiring someone	13.3.12.C; 13.1.12.B	M2 M4
Describe methods for improving client communication and expectations	13.3.12.C; CC.1.5.11–12.A	M2 M4
Differentiate the major areas of retail business, including profit, pricing, and sales techniques	6.1.12.A; 6.5.12.A; 13.2.12.B	M2 M4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Health & Physical Education Intro

Course Number: 10646

Course Prerequisites: none

Course Description: Health and fitness are more than skin deep- or should we say muscle deep? There are many factors that influence your fitness from biological predispositions to the foods you eat, the sleep you get, your psychology, and more! This course will go beyond the superficial of fitness and dig into the science behind it. You will explore the basics of how to assess your baseline fitness, design and implement a fitness plan, fuel your body to achieve your fitness goals, and stay safe while improving your health. Physical fitness is a journey, not a destination: start your expedition now!

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 47

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 08005

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Health & Physical Education Intro IA

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - What is Physical Fitness?, The Science Behind Fitness, Taking Fitness to the Next Level, & Planning for Fitness: Upgrading Your Life

Marking Period 2 - Hit the Ground Running: Setting Goals and Making a Plan, How Has Modern Technology Changed Fitness?, Fit for Life, & Becoming a Fit Community

Marking Period 3 - What is Physical Fitness?, The Science Behind Fitness, Taking Fitness to the Next Level, & Planning for Fitness: Upgrading Your Life

Marking Period 4 - Hit the Ground Running: Setting Goals and Making a Plan, How Has Modern Technology Changed Fitness?, Fit for Life, & Becoming a Fit Community

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Describe the five components of physical fitness	10.4.12.A; 10.1.12.B	M1 M3
Analyze the benefits of physical fitness	10.4.12.A; 10.2.12.A	M1 M3
Explain the relationship between physical fitness and health	10.1.12.B; 10.4.12.A	M1 M3
Identify the precautions needed to safely exercise	10.3.12.A; 10.4.12.C	M1 M3
Recognize the major body systems and how they are impacted by physical fitness	10.1.12.B; 3.1.12.A	M1 M3
Understand how the components of fitness are improved through training and exercise	10.4.12.A; 10.4.12.B	M1 M3
Identify problems related to low cardiorespiratory endurance, muscular strength/endurance, and flexibility	10.1.12.B; 10.4.12.A	M1 M3
Explain the physiological effects of exercise	10.1.12.B; 3.1.12.C	M1 M3
Determine the importance of nutrition as it relates to health	10.1.12.C; 10.2.12.A	M1 M3
Examine the skill-related components of fitness and their relationship to performance	10.4.12.A; 10.4.12.B	M1 M3
Compare and contrast the health-related and skill-related components of fitness	10.4.12.A; 10.1.12.B	M1 M3
Understand the biomechanical principles related to exercise and training	10.4.12.B; 3.2.12.B	M1 M3
Apply the principles of training to personal fitness goals	10.4.12.B; 10.2.12.A	M1 M3
Understand the connections between self-perception, body image, and good health	10.2.12.A; 10.1.12.A	M1 M3
Employ effective time-management skills	13.3.12.C; 10.2.12.A	M1 M3
Analyze methods of weight control	10.1.12.C; 10.2.12.A	M1 M3
Explain myths associated with fitness and nutrition	10.1.12.C; CC.1.2.11–12.B	M1 M3
Identify and understand the risk factors that affect physical activity and health	10.1.12.B; 10.2.12.A	M2 M4
Develop fitness goals that are gender, age, and skill appropriate	10.4.12.B; 10.2.12.A	M2 M4
Determine and modify a personal fitness program that meets your specific needs	10.4.12.B; 10.2.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT
PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Apply strategies for setting appropriate fitness goals	10.2.12.A; 10.4.12.B	M2 M4
Explain the significant developments in fitness over time	10.4.12.A; 10.1.12.B	M2 M4
Determine how technological advancements have impacted health and fitness	10.1.12.B; 10.4.12.B	M2 M4
Evaluate how modern technology has impacted nutrition, including diet and wellness	10.1.12.C; 10.2.12.A	M2 M4
Use available technology to enhance a personal fitness program	10.4.12.B; 13.3.12.B	M2 M4
Analyze your current fitness program and add skill-related specifics	10.4.12.B; 10.2.12.A	M2 M4
Create a comprehensive fitness plan that utilizes the principles of training	10.4.12.B; 10.2.12.A	M2 M4
Implement a specific fitness program and make adjustments as needed	10.4.12.B; 10.2.12.A	M2 M4
Determine several benefits of participation in physical activity	10.4.12.A; 10.2.12.A	M2 M4
Explain the benefits of communal fitness	10.4.12.A; 10.2.12.D	M2 M4
Determine the importance of ethics, rules, teamwork, and sportsmanship in fitness	10.5.12.A; 10.5.12.D	M2 M4
Recognize and resolve conflicts during physical activity	10.5.12.B; 10.5.12.D	M2 M4
Identify the opportunities for fitness in and outside of school	10.4.12.C; 10.2.12.A	M2 M4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Human Growth & Development

Course Number: 10647

Course Prerequisites: none

Course Description: Human Growth & Development is offered through the Warren County School District Virtual Academy. This course examines the physical, cognitive, social, and emotional development of individuals from prenatal development through adolescence. Students will explore developmental milestones, theories of human growth and behavior, and factors that influence health, safety, and well-being across the lifespan. The course also introduces concepts related to child and adolescent development while providing a foundation for further study in education, healthcare, and the social sciences.

Suggested Grade Level: Grades 9-12

Length of Course: One Semester

Units of Credit: .5

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG 44

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 19261

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Human Growth & Development

Publisher: eDynamic Learning

ISBN #:

Copyright Date:

WCSD Board Approval Date:

Supplemental Materials: eDynamic Learning online course

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/10/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

SCOPE AND SEQUENCE OF CONTENT AND CONCEPTS

Marking Period 1 - Foundations of Human Development, Nature or Nurture, Prenatal Development and Birth, and Infant Development

Marking Period 2 - The High-Energy Toddler, The Preschool Years, School Days, and The Teen Years

Marking Period 3 - Foundations of Human Development, Nature or Nurture, Prenatal Development and Birth, and Infant Development

Marking Period 4 - The High-Energy Toddler, The Preschool Years, School Days, and The Teen Years

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Explain the benefits of learning about human development	10.1.12.A; 11.1.12.A	M1 M3
Describe the four areas of human development and examples of early childhood milestones	10.1.12.A; 10.1.12.C	M1 M3
Identify early human development theorists and compare strengths and weaknesses of theories	10.1.12.A; CC.8.5.11–12.A	M1 M3
Explain how behavioral and psychological interventions improve choices, perspectives, and well-being	10.2.12.A; 10.2.12.D	M1 M3
Identify recent human development theorists and analyze impacts of developmental theories	10.1.12.A; CC.8.5.11–12.A	M1 M3
Identify differences between nature and nurture	3.1.12.A; 10.1.12.A	M1 M3
Describe how DNA or "nature" influences human development	3.1.12.A; 3.1.12.C	M1 M3
Discuss how experiences and environment or "nurture" influence development	10.1.12.A; 10.2.12.A	M1 M3
Explain how epigenetics and brain plasticity impact learning	3.1.12.A; 3.1.12.C	M1 M3
Explain the process of human fertilization and conception	3.1.12.A; 3.1.12.C	M1 M3
Differentiate between the three trimesters of pregnancy, including key changes and milestones	10.1.12.C; 10.2.12.A	M1 M3
Detail stages of labor and delivery, including risks and benefits of delivery methods	10.1.12.C; 10.2.12.D	M1 M3
Discuss roles of healthcare providers and health promotion during prenatal, delivery, and postpartum care	10.1.12.C; 10.2.12.A; 10.3.12.B	M1 M3
Identify typical developmental milestones in a child's first year	10.1.12.A; 11.1.12.A	M1 M3
Describe common infant health diagnoses and health promotion/prevention opportunities	10.1.12.C; 10.3.12.B	M1 M3
Explain safety concerns during infancy and ways to reduce risk	10.3.12.B; 10.4.12.C	M1 M3
Analyze important choices parents make during the first year of an infant's life	10.2.12.A; 11.1.12.A	M1 M3
Identify typical physical and developmental milestones during the toddler years	10.1.12.A; 11.1.12.A	M2 M4
Describe social, cognitive, and emotional milestones during the toddler years	10.1.12.A; 10.2.12.A	M2 M4
Explain the impact of play and reading on development during toddler years	11.1.12.A; 10.1.12.A	M2 M4

WARREN COUNTY SCHOOL DISTRICT
PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Discuss common safety risks, health diagnoses, and health promotion opportunities during toddlerhood	10.3.12.B; 10.4.12.C; 11.1.12.A	M2 M4
Identify typical physical developmental milestones in the preschooler	10.1.12.A; 11.1.12.A	M2 M4
Describe intellectual, social, and emotional developmental milestones in preschoolers	10.1.12.A; 10.2.12.A	M2 M4
Explain the importance and long-term impacts of early childhood education	11.1.12.A; 10.2.12.A	M2 M4
Discuss common safety risks, health diagnoses, and health promotion opportunities during preschool years	10.3.12.B; 10.4.12.C	M2 M4
Identify typical physical developmental milestones in school-age children	10.1.12.A; 11.1.12.A	M2 M4
Describe cognitive, social, and emotional developmental milestones in school-age children	10.1.12.A; 10.2.12.A	M2 M4
Explain the importance and long-term impacts of quality education and support for learning disorders	11.1.12.A; 10.2.12.D	M2 M4
Discuss common safety risks and health promotion opportunities in school-age children	10.3.12.B; 10.4.12.C	M2 M4
Identify typical physical and cognitive developmental milestones during adolescence and teenage years	10.1.12.A; 3.1.12.C	M2 M4
Describe social and emotional developmental milestones during adolescence and teenage years	10.1.12.A; 10.2.12.A	M2 M4
Strategize ways to avoid unhealthy or dangerous outcomes related to adolescent choices and situations	10.2.12.D; 10.4.12.C	M2 M4
Analyze strategies and supports adolescents can use to promote healthy personal growth	10.2.12.A; 10.2.12.D	M2 M4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include: quizzes, homework, discussions

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include: unit assessments and semester exams

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Algebra 1 Honors Grade 8

Course Number: 00202

Course Prerequisites: Completion of Advanced Math 7 or Mathematics 7 with a final average of at least 85%. Qualifying students will also take two placement tests. Placement tests results along with the marking period 1, 2, and 3 grades for the course will be used to determine placement into Algebra 1 Honors Grade 8.

Course Description: Algebra I Honors Grade 8 is a course designed for those students able to complete calculus prior to entering college. This course provides an intense study of algebraic theory that will be expanded in Algebra II Honors, Honors Geometry, and additional advanced math courses (3 or 4 credits in high school are required). Honors Algebra I Grade 8 is intended for college-bound students who have an aptitude for or interest in mathematics. It provides them with the opportunity to complete an additional year of advanced mathematics. Students will take the Keystone Algebra Exam and the Grade 8 PSSA Math Exam. **Students must pass the Keystone Algebra Exam with a Proficient or Advanced score to move onto the subsequent course, Algebra II Honors/Honors Geometry. If this state-mandated test is not passed, the student will be required to retake Algebra I the following year, as well as retake the Keystone Algebra exam.** Even though high school credit is not awarded; by passing the Keystone Algebra exam, students will be fulfilling a requirement for graduation. District marking period assessments are required. Students must maintain 80% to remain in Honors Algebra I Grade 8.

Suggested Grade Level: Grade 8

Length of Course: Two Semesters

Units of Credit: 1

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG #50 Mathematics (7-12), CSPG #53 Middle Level Mathematics (6-9),

CSPG #70 Grades 4-8 (All Subjects 4-6, Mathematics 7-8)

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☒ GPAML-GPA for Middle Level ☐ NHS-National Honor Society
☐ UGPA-Non-Weighted Grade Point Average ☐ GPA-Weighted Grade Point Average

State Course Code: 02052

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: Big Ideas Math - *Algebra 1: A Common Core Curriculum*
Publisher: Big Ideas Learning, LLC.
ISBN #: 9781642087185
Copyright Date: 2019
WCSD Board Approval Date: 6/29/2020

Supplemental Materials: *enVisionmath 2.0, Grade 8* SAVVAS Learning Company, LLC. 2017,
enVisionmath 2.0, Grade 7 SAVVAS Learning Company, LLC. 2017,
Kuta Software, Get More Math, SAS pdesas.org, IXL, Calculator: TI-
30XIIS, Online Calculator: DESMOS

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/9/2026
Date Approved: 8/10/2026
Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1: Probability, Linear Equations, and Linear Inequalities

- Probability: Simple, Compound
- Operations of Real Numbers
- Expressions
- One-step Equations
- Multi-step Equations
- Equations with Variables on Both Sides
- Absolute Value Equations
- Problem Solving: Uniform Motion, Mixture, Angles
- Inequalities: Writing, Graphing
- One-step Inequalities
- Multi-Step Inequalities
- Compound Inequalities
- Absolute Value Inequalities
- **Marking Period 1 Review and Assessment**

Marking Period 2: Graphs of Linear Functions, Equations of Linear Functions, and Systems of Linear Equations

- Characteristics of Functions
- Linear Functions
- Function Notation
- Graphs of Linear Equations:
 - Standard Form
 - Slope-Intercept Form
 - Absolute Value Functions (Ex 1 only)
- Written Linear Equations:
 - Slope-Intercept Form
 - Point-Slope Form
 - Parallel and Perpendicular Lines
- Scatter Plots and Lines of Best Fit
- Systems of Linear Equations:
 - Graphs
 - Substitution
 - Elimination
 - Unique Solutions
 - Problem Solving
 - Two Variables
 - Wind and Water Current
 - Digit
- **Marking Period 2 Review and Assessment**

Marking Period 3: Systems of Linear Inequalities, Exponential Functions, Polynomials and Factoring

- Graphs of Linear Inequalities
- Systems of Linear Inequalities
- Properties of Exponents
- Polynomials: Addition, Subtraction, Multiplication, Special Products
- Polynomial Equations in Factored Form
- Factoring
- Rational Expressions
- **Marking Period 3 Review and Assessment**

Marking Period 4 : Geometry, Bivariate Data, Grade 8 PSSA Math Preparation and Assessment, Data Analysis and Displays, Radicals and Quadratic Equations, Algebra Keystone Preparation and Assessment, and Algebra II Honors Preparation

- Volume
- Transformations
- Pythagorean Theorem
- Two-Way Tables
- **Grade 8 PSSA Math Preparation and Assessment**
 - The Number System
 - Expressions and Equations
 - Functions
 - Geometry
 - Statistics
- Measures of Center and Variation
- Box-and-Whisker Plots
- Data Displays
- Properties of Radicals
- Quadratic Equations: Square Root Property
- **Algebra Keystone Preparation and Assessment**
 - Operations with Real Numbers and Expressions
 - Linear Equations
 - Linear Inequalities
 - Functions
 - Coordinate Geometry
 - Data Analysis
 - Probability
- **Algebra II Honors Preparation and Summer Coursework** (as time permits)
 - Radicals
 - Polynomial Factoring

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Compute the theoretical and experimental probability of a single event to model real-world or mathematical problems.	A1.2.3.3 M07.D-S.3.2.2	MP1
Find probabilities for compound events to model real-world and mathematical problems. (Examples: find probability of red and blue, find probability of red or blue)	A1.2.3.3.1	MP1
Represent probability as a fraction, decimal, and/or percent.	A1.2.3.3.1	MP1
Quick Review: Compare and order any real numbers; rational and irrational numbers may be mixed.	A1.1.1.1.1 M08.A-N.1.1	MP1
Quick Review: Perform operations of real numbers: sums, differences, products, quotients.	M08.A-N.1.1 M07.A-N.1.1	MP1
Quick Review: Simplify expressions.	M07.B-E.1.1 M07.B-E.1.1.1	MP1
Quick Review: Solve simple equations: addition, subtraction, multiplication, division.	A1.1.2.1.1 M08.B-E.3.1	MP1
Use simple linear equations to solve real-world and mathematical problems.	A1.1.1.4.1 A1.1.2.1.1 M08.B-E.3.1	MP1
Quick Review: Solve two-step equations.	A1.1.2.1.1 M08.B-E.3.1	MP1
Solve real-world and mathematical problems using two-step equations.	A1.1.1.4.1 A1.1.2.1.1 A1.1.2.1.3 M08.B-E.3.1	MP1
Combine like terms and use the Distributive Property to solve equations.	A1.1.2.1.1 M08.B-E.3.1.2	MP1
Solve equations with variables on both sides.	A1.1.2.1.1 M08.B-E.3.1.2	MP1
Solve real-world and mathematical problems using multi-step equations.	A1.1.1.4.1 A1.1.2.1.1 A1.1.2.1.3 M08.B-E.3.1.2	MP1
Identify the number of solutions of an equation: one solution, no solution, infinitely many solutions.	A1.1.2.1.1 A1.1.2.1.3 M08.B-E.3.1.1	MP1
Use and identify algebraic properties to justify steps in an equation-solving process.	A1.1.2.1.1 A1.1.2.1.2 A1.1.2.1.3 CC.2.2.HS.D.9	MP1
Solve absolute value equations.	A1.1.2.1.1	MP1
Write absolute value equations.	A1.1.2.1.1	MP1
Solve equations with two absolute values.	A1.1.2.1.1	MP1
Identify extraneous solutions to absolute value equations.	A1.1.1.4.1 A1.1.2.1.3	MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Solve real-world and mathematical problems: uniform motion, mixtures, angles.	A1.1.1.4.1 A1.1.2.1.1 A1.1.2.1.3	MP1
Write and/or solve inequalities using a number line.	A1.1.3.1 A1.1.3.1.1	MP1
Check solutions to inequalities.	A1.1.3.1 A1.1.3.1.3	MP1
Identify and/or graph the solution set to a linear inequality on a number line.	A1.1.3.1 A1.1.3.1.2	MP1
Write inequalities from graphs.	A1.1.3.1 A1.1.3.1.1	MP1
Solve inequalities using addition or subtraction.	A1.1.3.1 A1.1.3.1.1	MP1
Solve inequalities by multiplying or dividing by positive numbers.	A1.1.3.1 A1.1.3.1.1	MP1
Solve inequalities by multiplying or dividing by negative numbers.	A1.1.3.1 A1.1.3.1.1	MP1
Solve multi-step inequalities.	A1.1.3.1 A1.1.3.1.1	MP1
Solve inequalities with variables on both sides.	A1.1.3.1.1	MP1
Solve inequalities with special solutions: no solution, all real number solutions.	A1.1.3.1 A1.1.3.1.1 A1.1.3.1.3	MP1
Write and graph compound inequalities from written sentences.	A1.1.3.1 A1.1.3.1.1	MP1
Solve compound inequalities: AND, OR.	A1.1.3.1 A1.1.3.1.1	MP1
Solve absolute value inequalities.	A1.1.3.1 A1.1.3.1.1	MP1
Solve and interpret solutions of real-world and mathematical problems with linear inequalities.	A1.1.1.4.1 A1.1.3.1 A1.1.3.1.3	MP1
Marking Period 1 Review and Assessment		MP1
• Review and demonstrate knowledge of Probability.		MP1
• Review and demonstrate knowledge of Linear Equations.		MP1
• Review and demonstrate knowledge of Linear Inequalities.		MP1
Determine whether relations are functions.	A1.2.1.1.2 M08.B-F.1.1.1	MP2
Use the vertical line test to determine if a relation is a function.	A1.2.1.1.2	MP2
Find the domain and range from a graph.	A1.2.1.1.3	MP2
Identify independent and dependent variables.	A1.2.1.1.3	MP2
Create, interpret, and use the graph, table, and equation of a linear function.	A1.2.1.2.1 M08.B-F.1.1.2 M08.B-F.2.1.2	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Translate from one representation of a linear function to another. (Examples: graph, table, and equation)	A1.2.1.2.2	MP2
Graph discrete and continuous data.	A1.2.1.1.1 A1.2.1.2.1	MP2
Evaluate a function.	A1.2.1.2.1 M08.B-F.1.1	MP2
Interpret function notation.	A1.2.1.2.1 M08.B-F.1.1	MP2
Solve for an independent variable.	A1.2.1.2.2	MP2
Graph a linear function in function notation.	A1.2.1.2.1 A1.2.1.2.2 M08.B-F.1.1.3	MP2
Graph equations of horizontal and vertical lines.	A1.2.2.1.1 A1.2.2.1.3 M08.B-F.1.1.3	MP2
Use intercepts to graph linear equations.	A1.2.2.1.4 M08.B-F.1.1.3	MP2
Find the slope and y-intercept of a line represented by a linear equation or graph.	A1.2.2.1.1 A1.2.2.1.4 M08.B-F.1.1.3	MP2
Identify, describe, and apply the constant rate of change (slope) to solve real-world and mathematical problems.	A1.2.2.1.1 A1.2.2.1.2 A1.2.2.1.4 M08.B-F.1.1.3	MP2
Use slope-intercept form to graph a linear function.	A1.2.2.1.1 A1.2.2.1.4	MP2
Graph and describe absolute value functions: $g(x) = x + k$, $g(x) = x - h $.	A1.2.2.1.1 A1.2.2.1.4	MP2
Use slopes and y-intercepts to write linear equations in slope-intercept form.	A1.2.2.1.3 M08.B-E.2.1.3	MP2
Use graphs to write linear equations in slope-intercept form .	A1.2.2.1.3 M08.B-E.2.1.3	MP2
Use points from a graph or list to write linear equations in slope-intercept form.	A1.2.2.1.3 M08.B-E.2.1.3	MP2
Write linear equations in slope-intercept form.	A1.2.2.1.3	MP2
Use a slope and a point from a list or graph to write linear equations in point-slope form.	A1.2.2.1.3	MP2
Use two points to write a linear equation in point-slope form.	A1.2.2.1.3	MP2
Write a linear equation in point-slope form.	A1.2.2.1.3	MP2
Identify parallel lines.	A1.2.1.2.1 M08.B-E.3.1	MP2
Write equations of parallel lines.	A1.1.2.1.1 A1.1.2.1.3 A1.2.1.2.1 A1.2.2.1.3 M08.B-E.3.1	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Identify perpendicular lines.	A1.2.1.2.1 M08.B-E.3.1	MP2
Write equations of perpendicular lines.	A1.1.2.1.1 A1.1.2.1.3 A1.2.1.2.1 A1.2.2.1.3 M08.B-E.3.1	MP2
Graph linear functions from written descriptions containing qualitative features; Describe qualitative features from the graphs of linear functions. (Examples: increasing/decreasing, linear/nonlinear)	M08.B-F.2.1.2	MP2
Construct and interpret scatter plots from real-world and mathematical problems.	A1.1.1.4.1 A1.2.2.2.1 M08.D-S.1.1.1 M08.D-S.1.1.3	MP2
Describe patterns in scatter plots such as clustering, outliers, positive/negative correlation, and linear/nonlinear association.	A1.2.2.2.1 M08.D-S.1.1.1	MP2
For scatter plots that suggest a linear association, draw, identify, find, and/or write an equation for a line of best fit.	A1.2.2.2.1 M08.D-S.1.1.2	MP2
Make predictions using the equations or graphs with lines of best fit of scatter plots.	A1.1.1.4.1 A1.2.3.2.3	MP2
Solve and check a solution of a system of linear equations using graphing.	A1.1.2.2.1 M08.B-E.3.1.3	MP2
Solve and check a system of linear equations using substitution.	A1.1.2.2.1 M08.B-E.3.1.4	MP2
Solve and check a system of linear equations using elimination.	A1.1.2.2.1 M08.B-E.3.1.4	MP2
Solve and identify solutions of a system of linear equations as no solution or infinitely many solutions.	A1.1.2.2.1 A1.1.2.2.2 M08.B-E.3.1.4	MP2
Solve real-world and mathematical problems with a system of equations: two variables, wind and water current, digit.	A1.1.1.4.1 A1.1.2.2.1 A1.1.2.2.2 M08.B-E.3.1.5	MP2
Marking Period 2 Review and Assessment		MP2
Review and demonstrate knowledge of Graphs of Linear Functions.		MP2
Review and demonstrate knowledge of Equations of Linear Functions.		MP2
Review and demonstrate knowledge of Systems of Linear Equations.		MP2
Graph linear inequalities in two variables. (Examples: $ax + by > c$, $ax + by < c$, $ax + by \geq c$, $ax + by \leq c$)	A1.1.3.1 A1.1.3.1.3	MP3
Graph linear inequalities in one variable. (Examples: $x > c$, $x < c$, $x \geq c$, $x \leq c$, $y > c$, $y < c$, $y \geq c$, $y \leq c$)	A1.1.3.1 A1.1.3.1.3	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Write and graph linear inequalities in two variables to model real-world and mathematical problems.	A1.1.3.1 A1.1.3.1.3	MP3
Graph a system of linear inequalities.	A1.1.3.2 A1.1.3.2.1 A1.1.3.2.2	MP3
Graph a system of linear equations with no solution.	A1.1.3.2 A1.1.3.2.1 A1.1.3.2.2	MP3
Write a system of linear inequalities to model a graph.	A1.1.3.2 A1.1.3.2.1 A1.1.3.2.2	MP3
Write and graph a system of linear inequalities to model real-world and mathematical problems.	A1.1.3.2 A1.1.3.2.1 A1.1.3.2.2	MP3
Use zero and negative exponents.	A1.1.1.3 A1.1.1.3.1 M08.B-E.1.1 M08.B-E.1.1.1	MP3
Use properties of exponents.	A1.1.1.3 A1.1.1.3.1 M08.B-E.1.1 M08.B-E.1.1.1	MP3
Solve real-world and mathematical problems involving exponents.	A1.1.1.3 A1.1.1.3.1 A1.1.1.4.1 M08.B-E.1.1 M08.B-E.1.1.1	MP3
Find the degrees of monomials.	A1.1.1.3.1	MP3
Write a polynomial in standard form.	A1.1.1.3.1	MP3
Classify polynomials.	A1.1.1.3.1	MP3
Add and subtract polynomial expressions and express in simplest form.	A1.1.1.5 A1.1.1.5.1	MP3
Multiply and express the product in simplest form: polynomials by monomials, binomials by binomials, binomials by trinomials.	A1.1.1.5 A1.1.1.5.1	MP3
Multiply two binomials using the square of a binomial pattern.	A1.1.1.5 A1.1.1.5.1	MP3
Multiply two binomials using the sum and difference pattern.	A1.1.1.5 A1.1.1.5.1	MP3
Find the Greatest Common Factor (GCF) and Least Common Multiple (LCM) for sets of monomials (Numeric and Algebraic).	A1.1.1.2.1	MP3
Solve polynomial equations using the Zero-Product Property and the Greatest Common Factor (GCF).	A1.1.1.2.1 A1.1.1.5.2	MP3
Factor algebraic expressions of the form $x^2 + bx + c$.	A1.1.1.5.2	MP3
Factor algebraic expressions of the form $ax^2 + bx + c$, when $a \neq 1$ and has a GCF.	A1.1.1.5.2	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Factor algebraic expressions of the form $ax^2 + bx + c$, when $a \neq 1$ and has no GCF.	A1.1.1.5.2	MP3
Factor the difference of two squares.	A1.1.1.5.2	MP3
Evaluate numerical expressions using the difference of squares.	A1.1.1.5.2 A1.1.1.5.3	MP3
Factor perfect square trinomials.	A1.1.1.5.2	MP3
Factor by grouping.	A1.1.1.5.2	MP3
Factor completely.	A1.1.1.5.2	MP3
Simplify rational expressions. (Include: Factorable polynomial divided by a factorable polynomial)	A1.1.1.5 A1.1.1.5.3	MP3
Solve equations by factoring completely.	A1.1.1.5.2	MP3
Marking Period 3 Review and Assessment		MP3
Review and demonstrate knowledge of Systems of Linear Inequalities.		MP3
Review and demonstrate knowledge of Exponential Functions.		MP3
Review and demonstrate knowledge of Polynomials and Factoring.		MP3
Apply the formulas for the volume of cylinders, cones, and spheres to solve real-world and mathematical problems. (Formulas will be provided)	M08.C-G.3.1.1	MP4
Identify and apply properties of rotations, reflections, and translations.	M08.C-G.1.1.1	MP4
Given two congruent figures, describe a sequence of transformations that shows the congruence between them.	M08.C-G.1.1.2	MP4
Describe the effect of dilations, translations, rotations, and reflections on two dimensional figures using coordinates.	M08.C-G.1.1.3	MP4
Given two similar two-dimensional figures, describe a sequence of transformations that shows the similarity between them.	M08.C-G.1.1.4	MP4
Apply the converse of the Pythagorean Theorem to show a triangle is a right triangle.	M08.C-G.2.1.1	MP4
Apply the Pythagorean Theorem to determine the unknown side lengths in right triangles in real-world and mathematical problems in two and three dimensions.	M08.C-G.2.1.2	MP4
Apply the Pythagorean theorem to find the distance between two points in a coordinate system.	M08.C-G.2.1.3	MP4
Use similar right triangles to show and explain why the slope m is the same between any two distinct points on a non-vertical line in the coordinate plane.	M08.B-E.2.1.2	MP4
Solve real-world and mathematical problems involving right triangles by applying the Pythagorean Theorem.	M08.C-G.2.1	MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find and interpret marginal frequencies.	A1.2.1.1.3 A1.2.1.2.1 M08.D-S.1.2 M08.D-S.1.2.1	MP4
Construct a two-way table.	A1.2.1.2.1 A1.2.1.2.2 M08.D-S.1.2 M08.D-S.1.2.1	MP4
Find relative frequencies.	A1.2.1.1.3 A1.2.1.2.1 M08.D-S.1.2 M08.D-S.1.2.1	MP4
Find conditional relative frequencies.	A1.2.1.1.3 A1.2.1.2.1 M08.D-S.1.2 M08.D-S.1.2.1	MP4
Recognize associations in data.	A1.2.1.1.1	MP4
Grade 8 PSSA Math Preparation and Assessment		MP4
Review and demonstrate knowledge of The Number System.	M08.A-N.1.1	MP4
Review and demonstrate knowledge of Expressions and Equations.	M08.B-E.1.1 M08.B-E.2.1 M08.B-E.3.1	MP4
Review and demonstrate knowledge of Functions.	M08.B-F.1.1 M08.B-F.2.1	MP4
Review and demonstrate knowledge of Geometry.	M08.C-G.1.1 M08.C-G.2.1 M08.C-G.3.1	MP4
Review and demonstrate knowledge of Statistics.	M08.D-S.1.1 M08.D-S.1.2	MP4
Calculate and compare the mean, median, and mode of a data set.	A1.2.3.1 A1.2.3.1.1	MP4
Calculate and interpret the range, quartiles, interquartile range and standard deviation of data.	A1.2.3.1 A1.2.3.1.1	MP4
Identify the effects of transformations on data.	A1.2.3.1.1	MP4
Solve real-world and mathematical problems by applying the measures of center and variation.	A1.2.3.2 A1.2.3.1.1	MP4
Construct and use a box-and-whisker plot to represent data sets.	A1.2.3.2 A1.2.3.1.1 A1.2.3.2.2	MP4
Interpret box-and-whisker plots.	A1.2.3.2 A1.2.3.1.1 A1.2.3.2.2	MP4
Use box-and-whisker plots to compare data sets.	A1.2.3.2 A1.2.3.1.1 A1.2.3.2.2	MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Classify data as quantitative or qualitative.	A1.2.3.1.1	MP4
Choose and create appropriate data displays.	A1.2.3.1.1 A1.2.3.2.2	MP4
Analyze misleading graphs.	A1.2.3.2.2	MP4
Estimate or calculate to make predictions based on a circle, line, bar graph, measure of central tendency, or other representation.	A1.1.1.4.1 A1.2.3.2 A1.2.3.2.1	MP4
Analyze data, make predications, and/or answer questions based on data displays. (Include: box-and-whisker plots, stem-and-leaf plots, scatter plots, measures of central tendency, and other representations)	A1.2.3.2 A1.2.3.2.2	MP4
Simplify radical expressions. (Numbers only, no variable expressions)	A1.1.1.1 A1.1.1.1.2 A1.1.1.3 A1.1.1.3.1	MP4
Solve quadratic equations by the Square Root Property.	A1.1.1.3.1	MP4
Algebra Keystone Preparation and Assessment		MP4
Review and demonstrate knowledge of Operations with Real Numbers and Expressions.	A1.1.1	MP4
Review and demonstrate knowledge of Linear Equations.	A1.1.2	MP4
Review and demonstrate knowledge of Linear Inequalities.	A1.1.3	MP4
Review and demonstrate knowledge of Functions.	A1.2.1	MP4
Review and demonstrate knowledge of Coordinate Geometry.	A1.2.2	MP4
Review and demonstrate knowledge of Data Analysis.	A1.2.3.1 A1.2.3.2	MP4
Review and demonstrate knowledge of Probability.	A1.2.3.3	MP4
Algebra II Honors Preparation and Summer Assignment (As time permits)		MP4
Simplify radical expressions by using the properties of radicals. (Additional practice and enrichment)	A1.1.1.1.2	MP4
Simplify radicals: perfect, non-perfect. (Additional practice and enrichment)	A1.1.1.1.2	MP4
Factor: $x^2 + bx + c$, $ax^2 + bx + c$. (Additional practice and enrichment)	A1.1.1.5.2 A2.1.2.2.1	MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include:

- Pre-assessments of prior knowledge (e.g., Entrance cards or KWL chart)
- Bellringers/Problems of the Day
- Discussions
- Exit ticket
- Teacher observations/Questioning
- Graphic organizers (e.g., Venn Diagrams, word mapping, webbing, KWL chart, etc.)
- Outlining
- Cooperative learning
- Written work
- Quizzes
- Oral response
- Self-evaluation
- Homework
- Summarizing
- Note-taking

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include:

- Performance assessment
- Chapter/unit tests
- Quizzes
- Marking period assessments
- Projects
- Student presentations

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Algebra II Honors

Course Number: 00241

Course Prerequisites: Grade of 80% or higher in Algebra I Honors Grade 8 **AND** Proficient or Advanced score on the Keystone Algebra Exam

Course Description: Algebra II Honors is the second course in honors mathematics sequence designed for those students to be able to complete calculus prior to entering college. Changes in our society and technology require a strong background in basic algebra skills. This course expands upon the intense study of algebraic theory that was started in Algebra I Honors and will continue in Honors Geometry and additional advanced math courses. This course provides further use of practical problems to apply the theory and connect algebra to the real world. Algebra II Honors is intended for college-bound students who have an aptitude for or interest in mathematics. It provides them with the opportunity to complete an additional year of advanced mathematics. District marking period assessments are required.

Suggested Grade Level: Grade 9

Length of Course: Two Semesters

Units of Credit: 1

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG #50 Mathematics (7-12)

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Honors & Dual Enrollment (1) GPA +5%

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 02056

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: *Big Ideas Math - Algebra 2: A Common Core Curriculum*

Publisher: Big Ideas Learning, LLC.

ISBN #: 979-8-88803-075-2

Copyright Date: 2025

WCSD Board Approval Date: 8/10/2026

Supplemental Materials: *Big Ideas Math - Algebra 1: A Common Core Curriculum* - Big Ideas Learning, LLC., Kuta Software, Get More Math, SAS pdesas.org, IXL, Graphing Calculator: TI-83 PLUS, Online Calculator: Desmos

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/9/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1: Linear Equations, Functions, and Graphs, and Quadratic Functions: Graphs

- Linear Equations (QUICK Review)
- Literal Equations and Formulas
- Linear Graphs (QUICK Review)
- Linear Equations and Scatterplots
- Parent Functions and Transformations: Linear, Absolute Value
- Graphs of Quadratic Functions
- Transformations of Quadratic Functions
- Characteristics of Quadratic Functions
- Models of Quadratic Functions
- **Marking Period 1 Review and Assessment**

Marking Period 2: Quadratic Equations, Inequalities and Complex Numbers, and Polynomial Functions

- Quadratic Solutions: Graphs, Square Root Property, Factors
- Quadratic Functions: Factored Form
- Square Roots (Review)
- Complex Numbers
- Quadratic Equation Solution Methods: Completing the Square, Quadratic Formula
- Quadratic Inequalities
- Graphs of Polynomial Functions
- Polynomials: Addition, Subtraction, Multiplication
- Division of Polynomials
- Polynomial Factoring
- Polynomial Equations and Inequalities
- The Fundamental Theorem of Algebra
- Transformations of Polynomial Functions
- **Marking Period 2 Review and Assessment**

Marking Period 3: Rational Exponents and Radical Functions, Exponential and Logarithmic Functions

- n th Roots and Rational Exponents
- Properties of Rational Exponents and Radicals
- Graphs of Radical Functions
- Radical Equations and Inequalities
- Function Operations
- Inverses of Functions
- Exponential Growth and Exponential Decay Functions
- The Natural Base e
- Logarithms and Logarithmic Functions
- Exponential and Logarithmic Equations (SIMPLE)
- **Marking Period 3 Review and Assessment**

Marking Period 4: Rational Functions, Sequences, and Probability

- Rational Expressions: Simplification, Multiplication, Division
- Rational Expressions: Addition, Subtraction
- Rational Equations
- Sequences
- Arithmetic Sequences
- Geometric Sequences
- Sample Spaces and Probability
- Odds
- Independent and Dependent Events
- Compound Probability
- Permutations and Combinations
- **Marking Period 4 Review and Assessment**

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
QUICK Review: Solve linear equations: multi-step, variables on both sides, absolute value	A1.1.2.1.1 A1.1.2.1.2 A1.1.2.1.3	MP1
Solve a literal equation/formula for a given variable	A2.1.3.2.2	MP1
Determine how a change in one variable relates to a change in the second variable. (Example: $y = 4/x$; if x doubles, what happens to y ?)	A2.1.3.2.1	MP1
QUICK Review: Graph linear and absolute value functions: table of values, $y = mx + b$ (Slope-Intercept).	A1.1.2.1.1 A1.1.2.1.3 A1.2.2.1.1 A1.2.2.1.2 A1.2.2.1.3 A1.2.2.1.4	MP1
Review: Write a linear equation from a graph.	A1.2.1.2.1 A1.2.1.2.2	MP1
Draw, identify, find, interpret, and write an equation for a line of best fit for a scatterplot.	A2.2.3.1.1	MP1
Make predictions using the equations or graphs of lines of best fit.	A2.2.3.1.1	MP1
Identify a function family: constant, linear, absolute value, quadratic.	A2.2.2.2 A2.2.2.2.1	MP1
Graph and describe transformations of linear functions and absolute value: translation, reflection, stretch, shrink, combination.	A1.2.1.2.2 A2.2.2.2 A2.2.2.2.1	MP1
Write functions representing transformations for linear and absolute value functions.	A1.2.1.2.1 A1.2.1.2.2	MP1
Identify characteristics of quadratic functions: parent function, vertex, axis of symmetry, behavior of the graph.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.2.1 CC.2.2.HS.C.4	MP1
Graph and use quadratic functions in the form $f(x) = ax^2$.	A2.2.2.1.1	MP1
Compare $f(x) = ax^2$ to the parent $f(x) = x^2$.	A2.2.2.2.1 CC.2.2.HS.C.4 CC.2.2.HS.C.5	MP1
Graph and use quadratic functions in the form $f(x) = ax^2 + c$.	A2.2.2.1.1	MP1
Compare $f(x) = ax^2 + c$ to the parent $f(x) = x^2$.	A2.2.2.2.1 CC.2.2.HS.C.4 CC.2.2.HS.C.5	MP1
Graph and use quadratic functions in the form $f(x) = ax^2 + bx + c$.	A2.2.2.1.1	MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find the axis of symmetry and vertex of quadratic functions in the form $f(x) = ax^2 + bx + c$.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.2.1 CC.2.2.HS.C.4	MP1
Determine whether a quadratic function in the form $f(x) = ax^2 + bx + c$ has a maximum/minimum value and find the value.	A2.2.2.1.3	MP1
Graph and use quadratic functions in the form $f(x) = a(x - h)^2 + k$.	A2.2.2.1.1	MP1
Compare $f(x) = a(x - h)^2 + k$ to the parent $f(x) = x^2$.	A2.2.2.2.1 CC.2.2.HS.C.4 CC.2.2.HS.C.5	MP1
Solve real-world and mathematical problems involving quadratic functions.	A2.2.2.1.1 CC.2.2.HS.C.5	MP1
Describe and graph transformations of quadratic functions: reflections in the x- and y-axis, horizontal stretches and shrinks, vertical stretches and shrinks.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.2.1 CC.2.2.HS.C.4	MP1
Write a rule for a transformed quadratic function from descriptions.	A2.2.2.1.1	MP1
Write and solve a function that models a real-world and mathematical problem.	A2.2.2.1.1 CC.2.2.HS.C.5	MP1
Graph a quadratic function in standard form; find and label the vertex and axis of symmetry.	A2.2.2.1.1 A2.2.2.1.1 A2.2.2.2.1 CC.2.2.HS.C.4	MP1
Find the minimum/maximum values of quadratic functions in real-world and mathematical problems in standard form .	A2.2.1.1.4 A2.2.2.1.3 CC.2.2.HS.C.5	MP1
Describe and graph transformations of quadratic functions: vertex, axis of symmetry, minimum/maximum, domain/range, positive/negative intervals, increases/decreases.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.2.1 CC.2.2.HS.C.4	MP1
Graph a quadratic function in intercept form: $f(x) = a(x - p)(x - q)$.	A2.2.2.1.1	MP1
Solve real-world and mathematical quadratic function modeled problems expressed in intercept form.	CC.2.2.HS.C.5	MP1
Write quadratic functions: from a table/graph, using a vertex and a point, using a point and x-intercepts.	A2.2.2.1.1	MP1
Marking Period 1 Review and Assessment		MP1
Review and demonstrate knowledge of Linear Equations, Functions, and Graphs.		MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Review and demonstrate knowledge of Quadratic Functions: Graphs.		MP1
Solve quadratic equations by graphing.	A2.1.3.1	MP2
Solve quadratic equations using the Square Root Property.	A2.1.3.1.2	MP2
Factor quadratic expressions: GCF, difference of squares, trinomial squares.	A2.1.2.2.1	MP2
Solve quadratic equations by factoring.	A2.1.3.1.1	MP2
Find the zero(s) of a quadratic function.	A2.2.1.1.4 A2.2.2.1.1	MP2
Solve real-world and mathematical problems using quadratic equations.	A2.1.3.1 A2.1.3.1.1 A2.1.3.1.2 CC.2.2.HS.D.10	MP2
Review: Simplify square roots.	A1.1.1.1.2 A2.1.2.1	MP2
Find square roots of negative numbers using the imaginary unit i .	A2.1.1.1.1	MP2
Determine values for the equality of two complex numbers.	A2.1.1.1.1	MP2
Add, subtract, and multiply complex numbers with solutions in the form $a + bi$.	A2.1.1.2.1 A2.1.1.2.2	MP2
Use operations with complex numbers to model and solve real-world and mathematical problems.	CC.2.1.HS.F.6	MP2
Solve quadratic equations that contain complex number solutions.	A2.1.1.1.1 A2.1.1.1.2 A2.1.1.2.1 A2.1.2.1.1	MP2
Find the complex zeros of quadratic functions.	A2.1.3.2.2 A2.2.1.1.4 A2.2.2.1.1	MP2
Solve perfect square trinomial equations using square roots.	A2.1.1.1 A2.1.2.1.2	MP2
Solve quadratic equations by completing the square.	A2.1.1.1 A2.1.2.1.2 A2.1.2.2.1	MP2
Write quadratic functions in vertex form then identify the vertex.	A2.1.2.2.1 A2.2.1.1.4 A2.2.2.1.1	MP2
Solve quadratic equations using the Quadratic Formula: two real solutions, one real solution, two imaginary solutions.	A2.1.3.1.1	MP2
Use the discriminant to determine the number and type of solutions of a quadratic equation.	CC.2.2.HS.D.1	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find a possible pair of integer values of a and c and write an equation so that the quadratic equation in standard form has the given solution(s): two real solutions, one real solution, two imaginary solutions.	A2.1.3.1.1	MP2
Solve quadratic equations using any method: Square Root Method, factoring, Completing the Square, Quadratic Formula.	A2.1.3.1 A2.1.3.1.1 A2.2.2.1.1	MP2
Solve real-world and mathematical problems using any method for quadratic equations.	A2.1.3.1.1 A2.1.3.2.2 A2.2.1.1.4 A2.2.2.1.1 CC.2.2.HS.D.10	MP2
Graph quadratic inequalities in two variables.	CC.2.2.HS.D.10	MP2
Solve quadratic inequalities in one variable: graphing(coordinate plane/graphing calculator), algebraically.	CC.2.2.HS.D.10	MP2
Identify polynomial functions: degree, type, leading coefficient.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4	MP2
Evaluate polynomial functions.	CC.2.2.HS.D.2	MP2
Describe the end behavior of polynomial functions.	A2.2.1.1.4	MP2
Graph polynomial functions using tables/graphing calculators to identify increasing and decreasing intervals.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4	MP2
Sketch the graphs of polynomial functions from given characteristics.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4	MP2
Add, subtract, and multiply polynomial expressions.	A2.1.2.2	MP2
Write and simplify polynomial expressions from real-world and mathematical problems.	A2.1.2.2 CC.2.2.HS.D.10	MP2
Use long division to divide polynomials.	A2.1.2.2	MP2
Use synthetic division to divide polynomials by $(x - a)$.	A2.1.2.2	MP2
Use the Remainder Theorem to evaluate polynomials with synthetic division.	A2.1.2.2 CC.2.2.HS.D.5	MP2
Factor expressions: grouping, sum and difference of cubes, quadratic form.	A2.1.2.2.1	MP2
Factor polynomials completely: GCF, difference of squares, trinomial squares, grouping, sum and difference of cubes	A2.1.2.2.1	MP2
Use the Factor Theorem to determine whether a binomial is a factor of a polynomial .	CC.2.2.HS.D.5	MP2
Solve polynomial equations by factoring.	A2.1.3.1.1	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find the real zeros of polynomial functions and sketch the graphs of the functions.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4 CC.2.2.HS.D.5	MP2
Solve polynomial inequalities by graphing.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4	MP2
Use the Rational Root Theorem to find all real solutions/zeros of polynomial equations/functions.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4 CC.2.2.HS.D.5 CC.2.2.HS.D.10	MP2
Use given zeros to write polynomial functions of least degree that have rational coefficients and leading coefficients of 1.	CC.2.2.HS.D.5	MP2
Use the Fundamental Theorem of Algebra to determine the number of solutions/zeros for polynomial equations.	A2.1.3.1.1 CC.2.2.HS.D.5	MP2
Use the Complex Conjugates Theorem and given zeros to write polynomial functions of least degree that have rational coefficients and leading coefficients of 1.	CC.2.2.HS.D.5	MP2
Use Descartes' Rule of Signs to determine the possible numbers of positive real zeros, negative real zeros, and imaginary zeros for polynomial functions.	CC.2.2.HS.D.5	MP2
Find all the (complex) zeros of polynomial equations/functions.	A2.2.1.1.4 A2.2.2.1.1 A2.2.2.1.3 A2.2.2.1.4 CC.2.2.HS.D.5	MP2
Describe and graph the transformations of represented polynomial functions.	A2.2.2.2.1	MP2
Write a rule for a function that represents indicated transformations.	A2.2.2.1.1 A2.2.2.2.1	MP2
Marking Period 2 Review and Assessment		MP2
Review and demonstrate knowledge of Quadratic Equations and Inequalities, and Complex Numbers.		MP2
Review and demonstrate knowledge of Polynomial Functions.		MP2
Find the nth root of numbers	A2.1.2.1.1 CC.2.2.HS.D.2	MP3
Evaluate expressions with rational exponents.	A2.1.2.1.1 CC.2.2.HS.D.2	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Approximate expressions with rational exponents using a calculator.	A2.1.2.1.2 CC.2.2.HS.D.2	MP3
Solve equations using nth roots.	A2.1.3.1.2	MP3
Use nth roots to solve real-world and mathematical problems.	A2.1.2.1.1 CC.2.1.HS.F.1	MP3
Use properties of rational exponents to simplify expressions.	A2.1.2.1.1 A2.1.2.1.2 A2.1.2.1.3 CC.2.2.HS.D.2	MP3
Use properties of radicals to simplify expressions: Product Property, Quotient Property.	A2.1.2.1 CC.2.2.HS.D.2	MP3
Rationalize binomial denominators using conjugates.	A2.1.2.1 CC.2.2.HS.D.2	MP3
Add and subtract like radicals and roots.	A2.1.2.1 CC.2.2.HS.D.2	MP3
Simplify variable radical expressions.	A2.1.2.1 CC.2.2.HS.D.2	
Graph radical functions.	A2.2.2.1.4	MP3
Identify the characteristics of radical functions: domain, range, increasing/decreasing.	A2.2.2.2.1 A2.2.1.1.4	MP3
Describe and graph the transformation of radical functions: horizontal translation, vertical translation, reflection, horizontal stretch/shrink, vertical stretch/shrink.	A2.2.2.2.1	MP3
Write transformed radical functions from descriptions.	CC.2.2.HS.D.7	MP3
Identify extraneous solutions in radical equations.	A2.1.3.1.2	MP3
Solve an equation with one radical; check the solutions.	A2.1.3.1.2	MP3
Solve an equation with two radicals; check the solutions.	A2.1.3.1.2	MP3
Solve an equation with a rational exponent; check the solutions.	A2.1.3.1.2	MP3
Solve real-world and mathematical problems using radical equations.	A2.1.3.1.2	MP3
Solve radical inequalities.	A2.1.3.1.2 CC.2.2.HS.D.10	MP3
Add, subtract, multiply, and divide functions.	CC.2.2.HS.D.2	MP3
Evaluate functions.	CC.2.2.HS.D.2	MP3
Compose functions.	CC.2.2.HS.D.2	MP3
Write a rule for a composite function.	CC.2.2.HS.D.2	MP3
Find the inverse of a function: linear, non-linear.	A2.2.1.1.3	MP3
Determine if two functions are inverses by comparing their tables of values/graphing calculator.	A2.2.1.1.3	MP3
Determine whether an exponential function represents exponential growth or exponential decay.	A2.2.1.1.4	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Graph exponential growth and exponential decay functions.	A2.2.2.1.2	MP3
Apply exponential growth and exponential decay formulas in real-world and mathematical problems: general exponential model, compound interest.	A2.1.3.1.4	MP3
Simplify natural base e expressions.	A2.1.2.1.4	MP3
Determine whether a natural base e function represents exponential growth or exponential decay; graph the function.	A2.2.1.1.4	MP3
Apply exponential growth and exponential decay formulas in real-world and mathematical problems: continuously compounded interest.	A2.1.3.1.4	MP3
Convert between exponential and logarithmic forms.	A2.1.2.1.4 A2.2.2.1.4	MP3
Evaluate common and natural logarithmic expressions.	A2.1.2.1.4	MP3
Solve <u>SIMPLE</u> logarithmic equations: common, natural.	A2.1.3.1.3 A2.2.2.1.2	MP3
Marking Period 3 Review and Assessment		MP3
Review and demonstrate knowledge of Rational Exponents and Radical Functions.		MP3
Review and demonstrate knowledge of Exponential and Logarithmic Functions.		MP3
Simplify rational expressions.	A2.1.2.2.2	MP4
Multiply and divide rational expressions.	A2.1.2.2.2	MP4
Model and simplify rational expressions of real-world and mathematical problems with multiplication and division.	A2.1.2.2.2 CC.2.2.HS.D.10	MP4
Find a Least Common Multiple (LCM) of rational expressions.	A2.1.2.2.2	MP4
Add and subtract rational expressions with like and unlike denominators.	A2.1.2.2.2	MP4
Model and simplify rational expressions of real-world and mathematical problems with addition and subtraction.	A2.1.2.2.2 CC.2.2.HS.D.10	MP4
Simplify complex fractions.	A2.1.3.1.2	MP4
Solve rational equations: cross multiplying, using the least common denominator (LCD).	A2.1.3.1.2	MP4
Solve rational equations with extraneous solution(s).	A2.1.3.1.2	MP4
Model and solve real-world and mathematical problems using rational equations: mixture, work-rate .	A2.1.3.1.2 CC.2.2.HS.D.10	MP4
Write terms in sequence notation from a given function.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Identify and describe patterns in a sequence.	A2.2.1.1.1 A2.2.1.1.2	MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Graph a sequence.	A2.2.1.1.1 A2.2.1.1.2	MP4
Write a rule for the nth term of a sequence.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Identify and describe an arithmetic sequence.	A2.2.1.1.1 A2.2.1.1.2	MP4
Write and use a rule for the nth term of an arithmetic sequence given a sequence.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Write and graph a rule for the nth term of an arithmetic sequence given a term and the common difference.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Write a rule for the nth term of an arithmetic sequence given two terms from a list, graph, and table of values.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Identify and describe a geometric sequence.	A2.2.1.1.1 A2.2.1.1.2	MP4
Write and use a rule for the nth term of a geometric sequence given a sequence.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Write and graph a rule for the nth term of a geometric sequence given a term and the common ratio.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Write a rule for the nth term of a geometric sequence given two terms from a list, graph, and table of values.	A2.2.1.1.1 A2.2.1.1.2 CC.2.2.HS.C.3	MP4
Find the indicated number of terms of a sequence given the first term and a rule.	A2.2.1.1.1 A2.2.1.1.2	MP4
Review: Sample spaces.	A2.2.3.2	MP4
Review: Find theoretical and experimental probabilities.	A2.2.3.2	MP4
Identify and determine the odds in favor and/or against occurring.	A2.2.3.2.2	MP4
Use odds to find probability and use probability to find odds.	A2.2.3.2.2	MP4
Determine whether events are independent events.	A2.2.3.2.3 CC.2.4.HS.B.6	MP4
Find probabilities of independent and dependent events.	A2.2.3.2.3 CC.2.4.HS.B.6	MP4
Find conditional probabilities.	A2.2.3.2.3 CC.2.4.HS.B.6	MP4
Use probability for independent and dependent events to predict outcomes.	A2.2.3.2.3 CC.2.4.HS.B.6	MP4
Use the concepts of independence and conditional probability to interpret data.	A2.2.3.2 CC.2.4.HS.B.6	MP4

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find the probabilities of compound events: disjoint events (mutually exclusive), overlapping events.	A2.2.3.2 CC.2.4.HS.B.7	MP4
Apply the rules of probability to compute probabilities of compound events in a uniform probability model.	A2.2.3.2 CC.2.4.HS.B.7	MP4
Use probability for compound events to predict outcomes.	A2.2.3.2.3 CC.2.4.HS.B.7	MP4
Use the Fundamental Counting Principal to determine the number of outcomes.	A2.2.3.2.1	MP4
Find the number of permutations.	A2.2.3.2.1	MP4
Find the number of combinations.	A2.2.3.2.1	MP4
Use permutations and combinations to find probabilities of real-world and mathematical problems.	A2.2.3.2.1	MP4
Marking Period 4 Review and Assessment		MP4
Review and demonstrate knowledge of Rational Functions.		MP4
Review and demonstrate knowledge of Sequences.		MP4
Review and demonstrate knowledge of Probability.		MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include:

- Pre-assessments of prior knowledge (e.g., Entrance cards or KWL chart)
- Bellringers/Problems of the Day (PODs)
- Discussions
- Exit ticket
- Teacher observations/Questioning
- Graphic organizers (e.g., Venn Diagrams, word mapping, webbing, KWL chart, etc.)
- Outlining
- Cooperative learning
- Written work
- Quizzes
- Oral response
- Self-evaluation
- Homework
- Summarizing
- Note-taking

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include:

- Performance assessment
- Chapter/unit tests
- Quizzes
- Marking period assessments
- Projects
- Student presentations

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Honors Geometry

Course Number: 00251

Course Prerequisites: A final grade of 80% or higher in Algebra II Honors and a score of Proficient or Advanced on the Algebra Keystone Exam, OR a final grade of 85% or higher in Algebra II CP with teacher recommendation.

Course Description: Honors Geometry is an academic course designed for the accelerated mathematics student planning on pursuing higher education; particularly those individuals whose primary interests are in mathematics. This course helps students recognize how algebra and geometry complement each other. In this course, students will learn various proof techniques and apply them to topics ranging from the basic elements of geometry to the areas and volumes of solids. Problems in this course will require higher level thinking skills and in-depth knowledge of the course content. District marking period assessments are required.

Suggested Grade Level: Grade 10

Length of Course: Two Semesters

Units of Credit: 1

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG #50 Mathematics (7-12)

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Honors & Dual Enrollment (1) GPA +5%

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society
☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 02072

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: *Big Ideas Math – Geometry: A Common Core Curriculum*
Publisher: Big Ideas Learning, LLC.
ISBN #: 978-1-64208-762-8
Copyright Date: 2019
WCSD Board Approval Date: 8/10/2026

Supplemental Materials: *Geometry for Enjoyment and Challenge:* McDougal and Littell,
enVisionmath 2.0 Grade 6: SAVVAS Learning Company, LLC.,
enVisionmath 2.0 Grade 7: SAVVAS Learning Company, LLC.,
enVisionmath 2.0 Grade 8: SAVVAS Learning Company, LLC.,
Kuta Software, Get More Math, SAS pdesas.org, IXL
Calculator: TI-30XIIS, Online Calculator: Desmos

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/9/2026
Date Approved: 8/10/2026
Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1: Perimeter, Circumference, and Area, Geometric Probability, Basics of Geometry, Postulates and Proofs, Parallel and Perpendicular Lines

- Perimeter, Circumference, and Area of Geometric Figures
- Probability of Non-Mutually Exclusive Events
- Points, Lines, and Planes
- Measurements of Segments
- Midpoint and Distance Formulas
- Perimeter and Area in the Coordinate Plane
- Measurements of Angles
- Angle Pairs
- Postulates
- Proofs of Segments and Angles
- Proofs of Geometric Relationships
- Pairs of Lines and Angles
- Parallel Lines and Transversals
- Proofs with Parallel and Perpendicular Lines
- Equations of Parallel and Perpendicular Lines
- **Marking Period 1 Review and Assessment**

Marking Period 2: Transformations, Congruent Triangles, and Relationships within Triangles

- Translations
- Reflections
- Rotations
- Congruence and Transformations
- Dilations
- Similarity and Transformations
- Angles of Triangles
- Congruent Polygons
- Proofs of Triangle Congruence: SAS, SSS, ASA, AAS, HL
- Equilateral and Isosceles Triangles
- Congruent Triangles
- Perpendicular and Angle Bisectors
- Bisectors of Triangles
- Definitions of Median and Altitude of a Triangle
- Triangle Midsegment Theorem
- Inequalities in One Triangle and Two Triangles
- **Marking Period 2 Review and Assessment**

Marking Period 3: Quadrilaterals and Other Polygons, Similarity, and Right Triangles

- Angles of Polygons
- Properties of Parallelograms
- Proofs: Quadrilaterals are Parallelograms
- Properties of Special Parallelograms
- Properties of Trapezoids and Kites
- Similar Polygons
- Proofs of Triangle Similarity: AA, SSS, SAS
- Proportionality Theorems
- Pythagorean Theorem
- Special Right Triangles
- Similar Right Triangles
- **Marking Period 3 Review and Assessment**

Marking Period 4: Trigonometry, Circles, and Circumference, Area, and Volume

- The Tangent, Sine and Cosine Ratios
- Inverse Trigonometric Ratios
- Right Triangle Solutions
- Lines, Segments, and Tangent Lines of Circles
- Arc Measures
- Chords
- Inscribed Angles and Polygons
- Angle and Segment Relationships in Circles
- Circles in the Coordinate Plane
- Circumference and Arc Length
- Areas of Circles and Sectors
- Areas of Polygons
- Three-Dimensional Figures
- Volume: Prisms, Cylinders, Pyramids, Cones, Spheres, Composite Figures
- Surface Area: Prisms, Cylinders, Pyramids, Cones, Spheres, Composite Figures
- **Marking Period 4 Review and Assessment**

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Review perimeter, circumference, and area of polygons and circles.	CC.2.3.HS.A.3	MP1
Estimate perimeter, circumference, and/or area of an irregular geometric figure.	G.2.2.2.1	MP1
Find the measurement of a missing length, given the perimeter circumference, or area of a geometric figure.	G.2.2.2.2	MP1
Develop and/or use strategies to estimate the area of a compound/composite figure.	G.2.2.2.4	MP1
Find the side lengths of a polygon with a given perimeter to maximize the area of the polygon.	G.2.2.2.3	MP1
Describe how a change in the linear dimension of a geometric figure affects its perimeter, circumference, and area.	G.2.2.3.1	MP1
Model and solve real-world and mathematical problems applying perimeter, circumference, and area.	CC.2.3.HS.A.3 CC.2.3.HS.A.14	MP1
Review: Simple probability.	G.2.2.4 A1.2.3.3.1	MP1
Use area models to find probabilities of non-mutually exclusive events (geometric probability).	G.2.2.4.1	MP1
Model and solve real-world and mathematical area problems using probability.	G.2.2.4 G.2.2.4.1 CC.2.3.HS.A.14	MP1
Identify and name points, lines, planes, segments, and rays in a geometric diagram.	CC.2.3.HS.A.3	MP1
Sketch and name intersections of lines and planes.	CC.2.3.HS.A.3	MP1
Model and solve real-world and mathematical problems involving lines and planes.	CC.2.3.HS.A.3 CC.2.3.HS.A.14	MP1
Use the Ruler Postulate.	CC.2.3.HS.A.3	MP1
Compare segments for congruence.	CC.2.3.HS.A.3	MP1
Use the Segment Addition Postulate to determine lengths of segments.	CC.2.3.HS.A.3	MP1
Use the Midpoint and Distance Formulas.	G.2.1.2.1	MP1
Find lengths using midpoints and segment bisectors.	G.2.1.2.1	MP1
Classify polygons according to the number of sides and whether they are concave or convex.	G.1.2.1.4	MP1
Find the perimeters and areas of polygons in the coordinate plane.	G.1.2.1.4	MP1
Name, measure, and classify angles.	CC.2.3.HS.A.3	MP1
Identify congruent angles.	CC.2.3.HS.A.3	MP1
Find the measures of angles using the Angle Addition Postulate.	CC.2.3.HS.A.3	MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Bisect angles to find missing measures.	G.2.2.1.1	MP1
Identify complementary and supplementary angles.	G.2.2.1.1	MP1
Identify linear pairs and vertical angles.	G.2.2.1.1	MP1
Identify postulates using diagrams.	CC.2.3.HS.A.3	MP1
Sketch and interpret geometric diagrams.	CC.2.3.HS.A.3	MP1
Write and complete two-column proofs to prove statements about segments and angles.	G.1.3.2.1 CC.2.3.HS.A.3	MP1
Name properties of congruence.	G.1.3.2.1 CC.2.3.HS.A.3	MP1
Write paragraph proofs to prove geometric relationships.	G.1.3.2.1 CC.2.3.HS.A.3	MP1
Identify parallel lines, skew lines, perpendicular lines, and parallel planes.	CC.2.3.HS.A.3	MP1
Identify pairs of angles formed by transversals.	G.2.2.1.2	MP1
Use properties of parallel lines cut by transversals to identify special angle pairs and find angle measures.	G.2.2.1.2	MP1
Prove theorems about parallel lines using angle theorems and their converses.	G.1.3.2.1 2.2.2.1.2	MP1
Use the Transitive Property of Parallel lines.	G.2.2.1.2	MP1
Model and solve real-world and mathematical problems involving parallel lines.	G.2.2.1.2 CC.2.3.HS.A.14	MP1
Find the distance from a point to a line using the distance formula and slope.	G.2.1.2.1 G.2.1.2.2	MP1
Prove theorems about perpendicular lines.	G.1.3.2.1 G.2.1.2.2	MP1
Model and solve real-world and mathematical problems involving perpendicular lines.	G.2.1.2.2 CC.2.3.HS.A.14	MP1
Partition a directed line segment using slope.	G.2.1.2.2	MP1
Identify parallel and perpendicular lines on a coordinate plane.	G.2.1.2.1 G.2.1.2.2 G.2.1.2.3	MP1
Write equations of parallel and perpendicular lines.	CC.2.3.HS.A.11	MP1
Marking Period 1 Review and Assessment		MP1
Review and demonstrate knowledge of Perimeter, Circumference, and Area.		MP1
Review and demonstrate knowledge of Geometric Probability.		MP1
Review and demonstrate knowledge of the Basics of Geometry.		MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Review and demonstrate knowledge of Postulates and Proofs.		MP1
Review and demonstrate knowledge of Parallel and Perpendicular Lines.		MP1
Perform translations and compositions.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Model and solve real-world and mathematical problems using translations and compositions.	CC.2.3.HS.A.1 CC.2.3.HS.A.2 CC.2.3.HS.A.14	MP2
Perform reflections and glide reflections.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Model and solve real-world and mathematical problems involving reflections.	CC.2.3.HS.A.1 CC.2.3.HS.A.2 CC.2.3.HS.A.14	MP2
Identify lines of symmetry.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Perform rotations and compositions with rotations.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Identify rotational symmetry.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Identify congruent figures.	G.1.3.1.1	MP2
Describe congruence transformations.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Use theorems about congruence transformations.	CC.2.3.HS.A.1 CC.2.3.HS.A.2	MP2
Identify and perform dilations.	G.1.3.1.2 CC.2.3.HS.A.1	MP2
Model and solve real-world and mathematical problems involving scale factors and dilations.	G.1.3.1.2 CC.2.3.HS.A.1 CC.2.3.HS.A.14	MP2
Perform and describe similarity transformations.	G.1.3.1.2	MP2
Prove that triangles are similar.	G.1.2.1.1 G.1.3.1.2 G.1.3.2.1	MP2
Classify triangles by sides and angles.	G.1.2.1.1 CC.2.3.HS.A.3	MP2
Find interior and exterior angle measures of triangles.	G.1.2.1.1	MP2
Identify and use corresponding parts to find missing measures of congruent figures.	G.1.3.1 G.1.3.2.1	MP2
Use triangle congruence theorems to prove triangles are congruent and to model and solve real-world and mathematical problems: Side-Angle-Side (SAS), Side-Side-Side (SSS), Hypotenuse-Leg (HL), Angle-Side-Angle (ASA), Angle-Angle-Side (AAS).	G.1.3.1.1 G.1.3.2.1 CC.2.3.HS.A.14	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use the Third Angles Theorem and the Base Angles Theorem.	G.1.2.1.3	MP2
Use properties of isosceles and equilateral triangles to find missing values and complete proofs.	G.1.2.1.3 G.1.3.2.1	MP2
Model and solve real-world and mathematical problems using congruent triangles.	G.1.2.1.1 G.1.2.1.3 G.1.3.1.1 CC.2.3.HS.A.14	MP2
Write and complete two column proofs using the triangle postulates and corresponding parts of congruent triangles are congruent.	G.1.3.1 G.1.3.1.2 G.1.3.2.1	MP2
Use perpendicular bisectors to find measures.	CC.2.3.HS.A.3 CC.2.3.HS.A.14	MP2
Use angle bisectors to find measures and distance relationships.	CC.2.3.HS.A.3 CC.2.3.HS.A.14	MP2
Write equations for perpendicular bisectors.	CC.2.3.HS.A.3 CC.2.3.HS.A.14	MP2
Define and identify medians and altitudes of triangles.	G.1.2.1.1	MP2
Use midsegments of triangles in the coordinate plane.	G.1.2.1.1	MP2
Use the Triangle Midsegment Theorem to find distances.	G.1.2.1.1	MP2
List sides and angles of a triangle in order by size.	G.1.2.1.1	MP2
Use the Triangle Inequality Theorem to find the possible side lengths of triangles.	G.1.2.1.1 G.1.3.1.2	MP2
Compare measures in triangles.	G.1.3.1.1	MP2
Model and solve real-world and mathematical problems using the Hinge Theorem.	G.1.3.1.1 CC.2.3.HS.A.14	MP2
Marking Period 2 Review and Assessment		MP2
Review and demonstrate knowledge of Transformations.		MP2
Review and demonstrate knowledge of Congruent Triangles.		MP2
Review and demonstrate knowledge of Relationships within Triangles.		MP2
Use interior and exterior angles of polygons to find missing measures.	G.1.2.1 CC.2.3.HS.A.3	MP3
Use properties to find side lengths and angles of parallelograms.	G.1.2.1 CC.2.3.HS.A.3	MP3
Use parallelograms in the coordinate plane.	G.1.2.1.2	MP3
Identify and verify parallelograms.	G.1.2.1.2	MP3
Show that a quadrilateral is a parallelogram in the coordinate plane.	G.1.2.1.2	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use properties of special parallelograms.	G.1.2.1.2	MP3
Use coordinate geometry to identify special types of parallelograms.	G.1.2.1.2	MP3
Use properties of trapezoids and kites.	G.1.2.1.2	MP3
Use the Trapezoid Midsegment Theorem to find distances.	G.1.2.1.2	MP3
Identify quadrilaterals.	G.1.2.1.2	MP3
Model and solve real-world and mathematical quadrilateral and other polygon problems.	CC.2.3.HS.A.14	MP3
Use similarity statements to find the scale factor, list all pairs of congruent angles, and write the ratios of the corresponding side lengths.	G.1.3.1.2	MP3
Find corresponding lengths in similar polygons. (separate and overlapping)	G.1.3.1.2	MP3
Find perimeters and areas of similar polygons . (separate and overlapping)	G.1.3.1.2	MP3
Determine whether polygons are similar.	G.1.3.1.2	MP3
Model and solve real-world and mathematical problems involving similar polygons. (separate and overlapping)	CC.2.3.HS.A.14	MP3
Use the Angle-Angle (AA), Side-Side-Side (SSS), and Side-Angle-Side (SAS) Similarity Theorems to show that two triangles are similar.	G.1.2.1.1 G.1.3.1.2	MP3
Use the Triangle Proportionality Theorem and its converse.	G.1.2.1.1 G.1.3.1.2	MP3
Use the Three Parallel Lines and Triangle Bisector Theorems to find missing values.	CC.2.3.HS.A.3	MP3
Prove triangles are similar using the triangle similarity theorems. (two-column proof)	G.1.3.2.1 CC.2.3.HS.A.6	MP3
Model and solve real-world and mathematical problems involving similar triangles. (separate and overlapping)	CC.2.3.HS.A.6 CC.2.3.HS.A.14	MP3
Use the Pythagorean Theorem and the Converse of the Pythagorean Theorem.	G.2.1.1.1	MP3
Classify triangles using the Triangle Inequality Theorem and the Pythagorean Identities Theorem: Acute, Right, Obtuse.	G.1.2.1.1 G.1.3.1.2 G.2.1.1.1	MP3
Find side lengths in special right triangles: 30-60-90, 45-45-90.	G.2.1.1 G.2.1.1.1	MP3
Model and solve real-world and mathematical problems involving special right triangles.	G.1.2.1.1 G.2.1.1 G.2.1.1.1	MP3
Identify similar triangles containing right angles.	G.1.3.1.1 G.2.1.1 G.2.1.1.1	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Model and solve real-world and mathematical problems involving similar right triangles.	G.1.3.1.1 G.2.1.1 G.2.1.1.1 CC.2.3.HS.A.14	MP3
Find the geometric mean.	G.1.3.1.2	MP3
Use geometric mean to find the value of a missing length.	G.1.3.1.2	MP3
Model and solve real-world and mathematical problems using the geometric mean.	G.1.3.1.2 CC.2.3.HS.A.14	MP3
Marking Period 3 Review and Assessment		MP3
Review and demonstrate knowledge of Quadrilaterals and Other Polygons.		MP3
Review and demonstrate knowledge of Similarity.		MP3
Review and demonstrate knowledge of Right Triangles.		MP3
Use the tangent ratio.	G.2.1.1.2	MP4
Model and solve real-world and mathematical problems involving the tangent ratio.	G.2.1.1.2 CC.2.3.HS.A.14	MP4
Use the sine and cosine ratios.	G.2.1.1.2	MP4
Find the sine and cosine of angle measures in special right triangles.	G.2.1.1.2	MP4
Model and solve real-world and mathematical problems involving sine and cosine ratios.	G.2.1.1.2 CC.2.3.HS.A.14	MP4
Use inverse trigonometric ratios.	G.2.1.1.2	MP4
Solve right triangles.	G.2.1.1.2	MP4
Find the area of triangles using the trigonometric area formula.	G.2.1.1.2	MP4
Identify special segments and lines of circles.	G.1.1.1.1	MP4
Draw and identify common tangents of circles.	G.1.1.1.1	MP4
Use the properties of tangents of circles.	G.1.1.1.1 CC.2.3.HS.A.8	MP4
Find arc measures of circles.	G.1.1.1.3 CC.2.3.HS.A.9	MP4
Identify congruent arcs of circles.	G.1.1.1.2	MP4
Use chords of circles to find lengths and arc measures.	G.1.1.1.3 CC.2.3.HS.A.9	MP4
Use inscribed angles.	G.1.1.1.2	MP4
Use inscribed polygons.	G.1.1.1.2	MP4
Find angle and arc measures.	G.1.1.1.3 CC.2.3.HS.A.9	MP4
Use circumscribed angles.	G.1.1.1.2	MP4
Use segments of chords, tangents, and secants.	G.1.1.1.3	MP4
Write and graph equations of circles.	CC.2.3.HS.A.11	MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Model and solve real-world and mathematical problems using graphs of circles.	CC.2.3.HS.A.3 CC.2.3.HS.A.11 CC.2.3.HS.A.14	MP4
Use the formula for circumference.	G.2.2.2	MP4
Use arc lengths to find measures.	CC.2.3.HS.A.9	MP4
Model and solve real-world and mathematical problems using circumference and arc lengths of circles.	G.2.2.2 CC.2.3.HS.A.9 CC.2.3.HS.A.14	MP4
Measure angles in radians.	CC.2.2.HS.C.7	MP4
Use the formula for the area of a circle.	G.2.2.2.2	MP4
Find and use areas of sectors.	G.2.2.2.5	MP4
Find the area of the shaded region of composite figures.	G.2.2.2.4	MP4
Find areas of rhombuses and kites.	G.1.2.1.2	MP4
Find angle measures in regular polygons.	G.1.2.1.4	MP4
Find areas of regular polygons.	G.1.2.1.4	MP4
Classify solids.	CC.2.3.HS.A.3	MP4
Describe cross sections of a polyhedron.	G.2.3.1 CC.2.3.HS.A.13	MP4
Sketch and describe solids of revolution.	G.2.3.1 CC.2.3.HS.A.13	MP4
Find and use volumes: Prisms, Cylinders, Pyramids, Cones, Spheres.	G.2.3.1.2 G.1.3.1.3 CC.2.3.HS.A.12	MP4
Find and use surface area: Prisms, Cylinders, Pyramids, Cones, Spheres.	G.2.3.1.1 G.2.3.1.3	MP4
Model and solve real-world and mathematical problems using volumes and surface areas of prisms, cylinders, pyramids, cones, and spheres.	G.2.3.1.1 G.2.3.1.2 G.2.3.1.3 CC.2.3.HS.A.12 CC.2.3.HS.A.14	MP4
Find the measure of a composite three-dimensional figure containing prisms, cylinders, pyramids, cones, and spheres.	G.2.3.1.1 G.2.3.1.2	MP4
Marking Period 4 Review and Assessment		MP4
• Review and demonstrate knowledge of Trigonometry.		MP4
• Review and demonstrate knowledge of Circles.		MP4
• Review and demonstrate knowledge of Circumference, Area, and Volume.		MP4

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include:

- Pre-assessments of prior knowledge (e.g., Entrance cards or KWL chart)
- Bellringers/Problems of the Day (PODs)
- Discussions
- Exit ticket
- Teacher observations/Questioning
- Graphic organizers (e.g., Venn Diagrams, word mapping, webbing, KWL chart, etc.)
- Outlining
- Cooperative learning
- Written work
- Quizzes
- Oral response
- Self-evaluation
- Homework
- Summarizing
- Note-taking

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include:

- Performance assessment
- Chapter/unit tests
- Quizzes
- Marking period assessments
- Projects
- Student presentations

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

COURSE DESCRIPTION

Course Title: Statistics

Course Number: 00282

Course Prerequisites: A final grade of 75% or higher in Algebra I College Preparatory, Algebra II College Preparatory, and Geometry College Preparatory.

Course Description: Statistics is an academic course that covers methods of summarizing data, descriptive statistics, probability and probability distributions, sampling distributions, the central limit theorem, hypothesis testing, analysis of variance, and regression analysis. District marking period assessments are required.

Suggested Grade Level: Grades 11-12

Length of Course: Two Semesters

Units of Credit: 1

PDE Certification and Staffing Policies and Guidelines (CSPG) Required Teacher Certifications:

CSPG #50 Mathematics (7-12)

To find the CSPG information, go to [CSPG](#)

Certification verified by the WCSD Human Resources Department: ☒ Yes ☐ No

WCSD STUDENT DATA SYSTEM INFORMATION

Course Level: Academic

Mark Types: Check all that apply.

☒ F – Final Average ☒ MP – Marking Period ☒ EXM – Final Exam

GPA Type: ☐ GPAEL-GPA Elementary ☐ GPAML-GPA for Middle Level ☒ NHS-National Honor Society

☒ UGPA-Non-Weighted Grade Point Average ☒ GPA-Weighted Grade Point Average

State Course Code: 02205

To find the State Course Code, go to [State Course Code](#), download the Excel file for SCED, click on SCED 6.0 tab, and choose the correct code that corresponds with the course.

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

TEXTBOOKS AND SUPPLEMENTAL MATERIALS

Board Approved Textbooks, Software, and Materials:

Title: *Elementary Statistics – Picturing the World, 7th edition*

Publisher: Pearson Education, Inc.

ISBN #: 978-0-13-468341-6

Copyright Date: 2019

WCSD Board Approval Date: 8/10/2026

Supplemental Materials: Kuta Software, SAS pdesas.org, Khan Academy, IXL,
Online Calculator: Desmos, Graphing Calculator: TI-83 Plus

Curriculum Document

WCSD Board Approval:

Date Finalized: 7/9/2026

Date Approved: 8/10/2026

Implementation Year: 2026-2027

SPECIAL EDUCATION, 504, and GIFTED REQUIREMENTS

The teacher shall make appropriate modifications to instruction and assessment based on a student's Individual Education Plan (IEP), Chapter 15 Section 504 Plan (504), and/or Gifted Individual Education Plan (GIEP).

SCOPE AND SEQUENCE OF CONTENT, AND CONCEPTS

Marking Period 1: Introduction to Statistics and Descriptive Statistics

- Basics of Statistics
- Data Classification
- Data Collection and Experimental Design
- Frequency Distributions and Graphs
- Statistical Graphs and Displays
- Measures of Central Tendency
- Measures of Variation
- Measures of Position
- **Marking Period 1 Review and Assessment**

Marking Period 2: Probability and Discrete Probability Distributions

- Basic Concepts of Probability and Counting
- Conditional Probability and the Multiplication Rule
- The Addition Rule
- Permutations and Combinations
- Application of the Counting Principals
- Probability Distributions
- Binomial Distributions
- Discrete Probability Distributions
- **Marking Period 2 Review and Assessment**

Marking Period 3: Normal Probability Distributions and Confidence Intervals

- Normal Distributions and the Standard Normal Distribution
- Normal Distributions: Finding Probabilities
- Normal Distributions: Finding Values
- Sample Distributions and the Central Limit Theorem
- Normal Approximations to Binomial Distributions
- Confidence Intervals for the Mean (σ Known)
- Confidence Intervals for the Mean (σ Unknown)
- Confidence Intervals for Population Proportions
- Confidence Intervals for Variance and Standard Deviation
- **Marking Period 3 Review and Assessment**

Marking Period 4: Hypothesis Testing with One Sample, *Hypothesis Testing with Two Samples, and Correlation and Regression

- Hypothesis Testing Basics
- Hypothesis Testing for the Mean (σ Known)
- Hypothesis Testing for the Mean (σ Unknown)
- Hypothesis Testing for Proportions
- Hypothesis Testing for Variance and Standard Deviation
- *Hypothesis Testing for the Mean (Independent Samples, σ_1 and σ_2 Known)
- *Hypothesis Testing for the Mean (Independent Samples, σ_1 and σ_2 unknown)
- *Testing the Difference Between Proportions
- Correlation
- Linear Regression
- Measures of Regression and Prediction Intervals
- Multiple Regression
- **Marking Period 4 Review and Assessment**
- ***Final Exam**

*Included for CHS(College in the High School) through the University of Pittsburgh, Bradford campus

WARREN COUNTY SCHOOL DISTRICT

PLANNED INSTRUCTION

Standards/Eligible Content and Skills

Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Define: population, sample, parameter, statistics.	S-IC.1, S-IC.2 S-IC.3	MP1
Distinguish between a population and a sample.	S-IC.1, S-IC.2 S-IC.3	MP1
Distinguish between a sample and a statistic.	S-IC.1, S-IC.2 S-IC.3	MP1
Distinguish between descriptive statistics and inferential statistics.	S-IC.1, S-IC.2 S-IC.3	MP1
Distinguish between and identify data as qualitative and/or quantitative.	S-IC.1, S-IC.2 S-IC.3	MP1
Classify data with respect to four levels of measurement: nominal, ordinal, interval, ratio.	S-IC.1, S-IC.2 S-IC.3	MP1
Design a statistical study.	S-IC.1, S-IC.2 S-IC.3	MP1
Distinguish between an observational study and an experiment.	S-IC.1, S-IC.2 S-IC.3	MP1
Collect data by using a survey or a simulation.	S-IC.1, S-IC.2 S-IC.3	MP1
Design an experiment.	S-IC.1, S-IC.2 S-IC.3	MP1
Create a sample using random sampling, simple random sampling, stratified sampling, cluster sampling, and systematic sampling.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Identify a biased sample.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Construct a frequency distribution including limits, midpoints, relative frequencies, cumulative frequencies, and boundaries.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Construct frequency histograms, frequency polygons, relative frequency histograms, and ogives.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Graph and interpret quantitative data sets using stem-and-leaf plots and dot plots.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Graph and interpret qualitative data sets using pie charts and Pareto charts.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Graph and interpret paired data sets using scatter plots and time series charts.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Find the mean, median, and mode of a population and of a sample.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find a weighted mean of a data set.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Estimate the sample of mean grouped data.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Describe the shape of a distribution as symmetric, uniform, skewed and compare the mean and median for each distribution.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Find the range of a data set.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Find the variance and standard deviation of a population and of a sample.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Use the Empirical Rule and Chebyshev's Theorem to interpret standard deviation.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Estimate the sample standard deviation for grouped data.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Use the coefficient of variation to compare variation in different data sets.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Find the first, second, and third quartiles and interquartile range of a data set.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Represent a data set graphically using a box-and-whisker plot.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Calculate and interpret other fractiles, including percentiles, for a specific data entry.	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Find and interpret the standard score (z score).	S-IC.4, S-IC.6 S-ID.2, S-ID.3 S-ID.5, S-ID.6	MP1
Marking Period 1 Review and Assessment		MP1
Review and demonstrate knowledge of Statistical Introductory Basics.		MP1
Review and demonstrate knowledge of Descriptive Statistics.		MP1
Identify the sample space of a probability experiment and simple events.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use the Fundamental Counting Principle to find the number of ways two or more events can occur.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Distinguish among classical probability, empirical probability, and subjective probability.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Find the probability of the complement of an event.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Use a tree diagram and the Fundamental Counting Principle to find probabilities.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Find the probability of an event given that another event has occurred.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Distinguish between independent and dependent events.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Use the Multiplication Rule to find the probability of two or more events occurring in sequence.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Find conditional probabilities.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Determine whether two events are mutually exclusive.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Use the Addition Rule to find the probabilities of two events.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Find the number of ways a group of objects can be arranged in order and the number of ways to choose several objects from a group without regard to order.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Use counting principles to find probabilities.	S-CP.0, S-CP.5 S-CP.6, S-CP.7 S-CP.8, S-MD.5a	MP2
Distinguish between discrete random variables and continuous random variables.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Construct and graph a discrete probability distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Determine whether a distribution is a probability distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Find the mean, variance, and standard deviation of a discrete probability distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Find the expected value of a discrete probability distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Determine whether a probability experiment is a binomial experiment.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Find the binomial probabilities using the binomial probability formula, a binomial probability table, and technology.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Construct and graph a binomial distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Find the mean, variance, and standard deviation of a binomial probability distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Find probabilities using geometric distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Find probabilities using Poisson distribution.	S-CP.2, S-CP.3 S-CP.4, S-MD.6 S-MD.7, S-MD.5b	MP2
Marking Period 2 Review and Assessment		MP2
• Review and demonstrate knowledge of Probability.		MP2
• Review and demonstrate knowledge of Discrete Probability Distributions.		MP2
Interpret graphs of normal probability distributions.	S-ID.4	MP3
Find areas under the standard normal curve.	S-ID.4	MP3
Find probabilities for normally distributed variables using a table and using technology.	S-ID.4	MP3
Find a z-score given the area under the normal curve.	S-ID.4	MP3
Transform a z-score to an x-value.	S-ID.4	MP3
Find a specific data value of a normal distribution given the probability.	S-ID.4	MP3
Find sampling distributions and verify their properties.	S-ID.4	MP3
Interpret the Central Limit Theorem.	S-ID.4	MP3
Apply the Central Limit Theorem to find the probability of a sample mean.	S-ID.4	MP3
Determine when a normal distribution can approximate a binomial distribution.	S-ID.4	MP3
Find the continuity correction.	S-ID.4	MP3

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use a normal distribution to approximate binomial probabilities.	S-ID.4	MP3
Find a point estimate and margin of error.	S-IC.1, S-IC.4	MP3
Construct and interpret confidence intervals for a population mean when the standard deviation σ is known.	S-IC.1, S-IC.4	MP3
Determine the minimum sample size requirement when estimating a population mean.	S-IC.1, S-IC.4	MP3
Interpret the t-distribution and use a t-distribution table.	S-IC.1, S-IC.4	MP3
Construct and interpret confidence intervals for a population mean when standard deviation σ is not known.	S-IC.1, S-IC.4	MP3
Find a point estimate for a population proportion.	S-IC.4, S-IC.6	MP3
Construct and interpret confidence intervals for a population proportion.	S-IC.4, S-IC.6	MP3
Determine the minimum sample size required when estimating a population proportion.	S-IC.4, S-IC.6	MP3
Interpret the chi-square distribution and use a chi-square distribution table.	S-IC.4, S-IC.6	MP3
Construct and interpret confidence intervals for a population variance and standard deviation σ .	S-IC.4, S-IC.6	MP3
Marking Period 3 Review and Assessment		MP3
Review and demonstrate knowledge of Normal Probability Distributions.		MP3
Review and demonstrate knowledge of Confidence Intervals.		MP3
State a null hypothesis and alternate hypothesis.	S-IC.4, S-IC.6	MP4
Identify type I and type II errors and interpret the level of significance.	S-IC.4, S-IC.6	MP4
Know whether to use a one-tailed or a two-tailed statistical test and find a P-value.	S-IC.4, S-IC.6	MP4
Make and interpret a decision based on the results of a statistical test.	S-IC.1, S-IC.5, S-IC.6	MP4
Write a claim for a hypothesis test.	S-IC.4, S-IC.6	MP4
Find and interpret P-values.	S-IC.4, S-IC.6	MP4
Use P-values for a z-test for a mean μ when the standard deviation σ is known.	S-IC.4, S-IC.6	MP4
Find critical values and rejection regions in the standard normal distribution.	S-IC.4, S-IC.6	MP4

WARREN COUNTY SCHOOL DISTRICT			
PLANNED INSTRUCTION			
Performance Indicator	PA Core Standard and/or Eligible Content		Marking Period Taught
Use rejection regions for a z-test for a mean μ when the standard deviation σ is known.	S-IC.4, S-IC.6	S-IC.5	MP4
Find critical values in a t-distribution.	S-IC.4, S-IC.6	S-IC.5	MP4
Use the t-test to test a mean μ when the standard deviation σ is not known.	S-IC.4, S-IC.6	S-IC.5	MP4
Use technology to find P-values and use them with a t-test to test a mean μ when the standard deviation σ is not known.	S-IC.4, S-IC.6	S-IC.5	MP4
Use the z-test to test a population proportion p .	S-IC.4, S-IC.6	S-IC.5	MP4
Find the critical values for the chi-square test.	S-IC.4, S-IC.6	S-IC.5	MP4
Use the chi-square test to test a variance σ^2 or a standard deviation σ .	S-IC.4, S-IC.6	S-IC.5	MP4
*Determine whether two samples are independent or dependent.	S-IC.4, S-IC.6	S-IC.5	MP4
*Perform a two-sample z-test for the difference between two means μ_1 and μ_2 using independent samples with σ_1 and σ_2 known.	S-IC.4, S-IC.6	S-IC.5	MP4
*Perform a two-sample t-test for the difference between two means μ_1 and μ_2 using independent samples with σ_1 and σ_2 unknown.	S-IC.4, S-IC.6	S-IC.5	MP4
*Perform a two-sample z-test for the difference between two population proportions p_1 and p_2 .	S-IC.4, S-IC.6	S-IC.5	MP4
Construct a scatter plot and find a correlation coefficient.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Test a population correlation coefficient ρ using a table.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Perform a hypothesis test for a population correlation coefficient ρ .	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Find the equation of a regression line.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Predict y-values using the regression equation.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Find and interpret the coefficient of determination.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Find and interpret the standard error of estimate for a regression line.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Construct and interpret a prediction interval for y.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4
Use technology to find and interpret a multiple regression equation, the standard error of estimate, and the coefficient of determination.	S-ID.6, S-ID.8,	S-ID.7 S-ID.9	MP4

WARREN COUNTY SCHOOL DISTRICT		
PLANNED INSTRUCTION		
Performance Indicator	PA Core Standard and/or Eligible Content	Marking Period Taught
Use a multiple regression equation to predict y-values.	S-ID.6, S-ID.8, S-ID.7, S-ID.9	MP4
Marking Period 4 Review and Assessment		MP4
Review and demonstrate knowledge of Hypothesis Testing with One Sample.		MP4
*Review and demonstrate knowledge of Hypothesis Testing with Two Samples.		MP4
Review and demonstrate knowledge of Correlation and Regression.		MP4
*Final Exam		MP4

*Included for CHS(College in the High School) through the University of Pittsburgh, Bradford campus

ASSESSMENTS

PDE Academic Standards, Assessment Anchors, and Eligible Content: The teacher must be knowledgeable of the PDE Academic Standards, Assessment Anchors, and Eligible Content and incorporate them regularly into planned instruction.

Formative Assessments: The teacher will utilize a variety of assessment methods to conduct in-process evaluations of student learning.

Effective formative assessments for this course include:

- Pre-assessments of prior knowledge (e.g., Entrance cards or KWL chart)
- Bellringers/Problems of the Day (PODs)
- Discussions
- Exit ticket
- Teacher observations/Questioning
- Graphic organizers (e.g., Venn Diagrams, word mapping, webbing, KWL chart, etc.)
- Outlining
- Cooperative learning
- Written work
- Quizzes
- Oral response
- Self-evaluation
- Homework
- Summarizing
- Note-taking

Summative Assessments: The teacher will utilize a variety of assessment methods to evaluate student learning at the end of an instructional task, lesson, and/or unit.

Effective summative assessments for this course include:

- Performance assessment
- Chapter/unit tests
- Quizzes
- Marking period assessments
- *Final exam
- Projects
- Student presentations

*Included for CHS(College in the High School) through the University of Pittsburgh, Bradford campus



1085 Andover Park East
Tukwila, WA 98188 USA
800-634-4449 FAX: 206-343-1445
orders@cfchildren.org

Quote

Quote # 5079928
Quote Date 7/22/2026
Quote Expiration Date 8/21/2026
Customer ID 10133722

Bill To

Warren Co School District
6820 Market St
Russell PA 16345
United States

Ship To

Warren Co School District
6820 Market St
Russell PA 16345
United States

Requested By

Lynn Shultz

Ship To

Setup Admin

Name: Lynn Shultz
Email:
shultzl@wcsdpa.org

Entered By

Daniel Gaffney

Item	Description	Contract Line	Start Date	End Date	Qty	Rate	Amount
910000	Second Step Program Includes a 5% Discount \$1,919.40	27270 - 910000 Second Step Program 7/31/2026	8/1/2026	7/31/2029	4	\$9,117.15	\$36,468.60

Renewing Sites 234964 - Warren Area Elementary Center, 234965 - Eisenhower Elementary School, 234966 - Sheffield Area Elementary Sch, 234967 - Youngsville Elementary Middle School

910000	Second Step Program Includes a 25% Discount \$2,399.25	27270 - 910000 Second Step Program 7/31/2026	8/1/2026	7/31/2029	1	\$7,197.75	\$7,197.75
--------	--	--	----------	-----------	---	------------	------------

Renewing Sites 234963 - Beaty-warren Middle School

Shipping Method: UPS Ground (UPS)

Your Second Step program License purchase is governed by the applicable License Agreement at:
<https://secondstep.org/license-agreements>

Expiration Date: 8/21/2026



1085 Andover Park East
Tukwila, WA 98188 USA
800-634-4449 FAX: 206-343-1445
orders@cfchildren.org

Quote

Quote #	5079928
Quote Date	7/22/2026
Quote Expiration Date	8/21/2026
Customer ID	10133722

Total Before Discount	\$47,985.00
Discount	(\$4,318.65)
Shipping & Handling	\$0.00
Sales Tax	\$0.00

TOTAL	\$43,666.35
--------------	--------------------

Please remit in US Funds.

Make check payable to: Committee for Children

*Sales tax rates are based on the ship to address. All rates are estimates until shipped. If tax was included in this quote and your organization is state sales tax exempt, email your state sales tax exemption ID and certificate to orders@cfchildren.org.

For PO based purchases, standard payment terms are net 30 days from the invoice date, unless otherwise stated; payment is expected within these terms regardless of service start date.

Shipping Method: UPS Ground (UPS)

Your Second Step program License purchase is governed by the applicable License Agreement at:
<https://secondstep.org/license-agreements>

Expiration Date: 8/21/2026



Quote #:
Created Date:
Account Name:

Q-83603-3
 2026-07-20
 Warren County School
 District

Issued by: Alex Medina
Email: alex.medina@brainpop.com
Phone: 646-681-1301

Bill to Name: Warren County School District
Bill To: 6820 MARKET STREET
 RUSSELL, PA 16345
 USA

Name	Quantity	Notes	Description	Unit Price	DISC (%)	Total
BrainPOP Elementary School Bundle	5	2026-2027 Pricing	School-wide subscription to BrainPOP Jr., BrainPOP 3-8, BrainPOP Español, and BrainPOP Français with access to over 1,200 topics to ensure every student can confidently access grade-level curriculum with background knowledge. Teachers will have access to an on-demand professional learning course to support an effective implementation.	USD 4,310.55	7.00	USD 21,552.75
BrainPOP Elementary School Bundle	5	2027-2028 Pricing	School-wide subscription to BrainPOP Jr., BrainPOP 3-8, BrainPOP Español, and BrainPOP Français with access to over 1,200 topics to ensure every student can confidently access grade-level curriculum with background knowledge. Teachers will have access to an on-demand professional learning course to support an effective implementation.	USD 4,398.90	7.00	USD 21,994.50
BrainPOP Elementary School Bundle	5	2028-2029 Pricing	School-wide subscription to BrainPOP Jr., BrainPOP 3-8, BrainPOP Español, and BrainPOP Français with access to over 1,200 topics to ensure every student can confidently access grade-level curriculum with background knowledge. Teachers will have access to an on-demand professional learning course to support an effective implementation.	USD 4,487.25	7.00	USD 22,436.25
Total:						USD 65,983.50

Subtotal: USD 70,950.00
 Discount: 7.00 %

Grand Total: USD 65,983.50

According to our records, these are the contacts associated with your account. If any information is missing or incorrect, please update accordingly.

Role	Name	Email
Billing Contact	Shellie Olsen	olsens@wcdpa.org
Subscription Administrator	Lynn Shultz	shultzl@wcdpa.org
Technical/SSO Contact	Jeanette Walter	walterj@wcdpa.org
Professional Development		

Provisions

Access Recipient	Product Name	Access Start Date	Access End Date
Beaty-Warren Middle School	BrainPOP Español and BrainPOP Français School Subscription	8/1/2026	7/31/2027
Beaty-Warren Middle School	BrainPOP Jr. (K-3) School Subscription	8/1/2026	7/31/2027
Beaty-Warren Middle School	BrainPOP (3-8) School Subscription	8/1/2026	7/31/2027
Beaty-Warren Middle School	BrainPOP (3-8) School Subscription	8/1/2027	7/31/2028
Beaty-Warren Middle School	BrainPOP Jr. (K-3) School Subscription	8/1/2027	7/31/2028
Beaty-Warren Middle School	BrainPOP Español and BrainPOP Français School Subscription	8/1/2027	7/31/2028
Beaty-Warren Middle School	BrainPOP (3-8) School Subscription	8/1/2028	7/31/2029
Beaty-Warren Middle School	BrainPOP Español and BrainPOP Français School Subscription	8/1/2028	7/31/2029
Beaty-Warren Middle School	BrainPOP Jr. (K-3) School Subscription	8/1/2028	7/31/2029
Eisenhower K-12	BrainPOP Español and BrainPOP Français School Subscription	8/1/2026	7/31/2027
Eisenhower K-12	BrainPOP (3-8) School Subscription	8/1/2026	7/31/2027
Eisenhower K-12	BrainPOP Jr. (K-3) School Subscription	8/1/2026	7/31/2027
Eisenhower K-12	BrainPOP Jr. (K-3) School Subscription	8/1/2027	7/31/2028
Eisenhower K-12	BrainPOP Español and BrainPOP Français School Subscription	8/1/2027	7/31/2028
Eisenhower K-12	BrainPOP (3-8) School Subscription	8/1/2027	7/31/2028

Access Recipient	Product Name	Access Start Date	Access End Date
Eisenhower K-12	BrainPOP Español and BrainPOP Français School Subscription	8/1/2028	7/31/2029
Eisenhower K-12	BrainPOP Jr. (K-3) School Subscription	8/1/2028	7/31/2029
Eisenhower K-12	BrainPOP (3-8) School Subscription	8/1/2028	7/31/2029
Sheffield K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2026	7/31/2027
Sheffield K-8	BrainPOP (3-8) School Subscription	8/1/2026	7/31/2027
Sheffield K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2026	7/31/2027
Sheffield K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2027	7/31/2028
Sheffield K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2027	7/31/2028
Sheffield K-8	BrainPOP (3-8) School Subscription	8/1/2027	7/31/2028
Sheffield K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2028	7/31/2029
Sheffield K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2028	7/31/2029
Sheffield K-8	BrainPOP (3-8) School Subscription	8/1/2028	7/31/2029
Warren Area El Center	BrainPOP Jr. (K-3) School Subscription	8/1/2026	7/31/2027
Warren Area El Center	BrainPOP (3-8) School Subscription	8/1/2026	7/31/2027
Warren Area El Center	BrainPOP Español and BrainPOP Français School Subscription	8/1/2026	7/31/2027
Warren Area El Center	BrainPOP (3-8) School Subscription	8/1/2027	7/31/2028
Warren Area El Center	BrainPOP Jr. (K-3) School Subscription	8/1/2027	7/31/2028
Warren Area El Center	BrainPOP Español and BrainPOP Français School Subscription	8/1/2027	7/31/2028
Warren Area El Center	BrainPOP Jr. (K-3) School Subscription	8/1/2028	7/31/2029
Warren Area El Center	BrainPOP (3-8) School Subscription	8/1/2028	7/31/2029
Warren Area El Center	BrainPOP Español and BrainPOP Français School Subscription	8/1/2028	7/31/2029

Access Recipient	Product Name	Access Start Date	Access End Date
Youngsville K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2026	7/31/2027
Youngsville K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2026	7/31/2027
Youngsville K-8	BrainPOP (3-8) School Subscription	8/1/2026	7/31/2027
Youngsville K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2027	7/31/2028
Youngsville K-8	BrainPOP (3-8) School Subscription	8/1/2027	7/31/2028
Youngsville K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2027	7/31/2028
Youngsville K-8	BrainPOP Español and BrainPOP Français School Subscription	8/1/2028	7/31/2029
Youngsville K-8	BrainPOP (3-8) School Subscription	8/1/2028	7/31/2029
Youngsville K-8	BrainPOP Jr. (K-3) School Subscription	8/1/2028	7/31/2029

☐

By checking this box, we confirm that we do not require a Purchase Order (PO) in order to process payment. We agree that a signed quote alone is sufficient to authorize, initiate, and invoice this order. Our signature, written approval, or continued engagement following receipt of this quote constitutes acceptance of and agreement to purchase the goods and/or services described herein.

Authorized Signature:

Date:

____/____/____

Name:

Title:

*Please include any applicable tax exemption certificates for the school/district along with your order.

All amounts listed are in USD. This subscription is governed by the Terms of Use and Privacy Policy posted on www.brainpop.com, as amended from time to time. By accepting this quote, you agree to these terms. Changes/modifications to the terms must be approved and signed by an authorized representative of BrainPOP. Terms and conditions submitted with any Purchase Order shall not apply to this subscription. If the Customer has a signed agreement with BrainPOP that is applicable to this subscription, then that agreement will apply.

Remit to BrainPOP Accounts Receivable PO BOX 28119 | New York, NY 10087-8119 | Fax 866-867-6629 Please make all checks payable to "BrainPOP".
Email: alex.medina@brainpop.com

Warren Co School District - 7 Curriculum Suite - 5 Year - 2026 Renewal

Warren Co School District

6820 MARKET ST

Russell, PA 16345

Reference: 20251205-174137122

Quote published: December 5, 2025

Quote expires: July 31, 2026

Comments from Lizzie Campanella

- **License Term:** 8/1/26 - 7/31/31
 - **Locked-in Price Per Teacher, Per Year:** \$1,287
-
- **Projected Cost of Single License in 2031:** \$1,859.79
 - **Cost Avoidance Compared to Annual Renewals Over 5 Years:** \$11,105

BILL TO:

Warren County School District

Accounts Payable

6820 Market St.

Russell, PA 16345

814-723-6900

SHIP TO:

WCSD Warehouse

6760 Route 6

Sheffield, PA 16347

814-723-6900

Products & Services

Item & Description	Quantity	Unit Price	Total
Curriculum Suite 5 Year Term	7	\$8,022.00	\$56,154.00
PRO Learning Personalized professional learning platform with on-demand access to instructional video training and supplemental resources exclusively for art educators. Includes product training and implementation support.			
FLEX Curriculum Customizable curriculum platform with on-demand access to standards-aligned lesson plans and instructional resources exclusively for art education. Includes product training and implementation support.			
One-time subtotal			\$56,154.00
2026 Price Lock Savings			(\$8,298.57)
5 Year Loyalty Discount			(\$2,806.88)
Total			\$45,048.55

Purchase Terms

To complete your purchase in a timely manner, please provide the following documents:

- Purchase order (PO) and/or payment
- Sales tax exemption form, if applicable

[Click here](#) to review our contract terms and conditions. [Click here](#) to review our company's privacy policy. Enterprise-level user licenses reside with the contract holder and are subsequently transferrable. Payment terms are net 30.

I acknowledge that I have read and understood AOEU’s terms and conditions and privacy policy.

Any questions? Please let me know!



Lizzie Campanella

Customer Success Manager

lizziecambanella@theartofeducation.edu

+15153491317

The Art of Education

518 Main Street

Suite A

Osage, IA 50461

VIRTUAL ACADEMY SERVICES AGREEMENT

This **Virtual Academy Services Agreement** ("Agreement") is made this 20th day of July by and between the **Warren County School District**, 6820 Market Street, Russell, Pennsylvania 16345, hereinafter referred to as "**FIRST PARTY**".

AND

Oil City Area School District, hereinafter referred to as "**SECOND PARTY**".

Whereas, FIRST PARTY has developed and operates an on-line instructional program administered by certified instructional personnel to provide credit and educational opportunities to students (the "Virtual Academy Services Program"); and

Whereas, SECOND PARTY desires to enroll its students in FIRST PARTY's Virtual Academy Services Program and to award its students credit for coursework completed through the Virtual Academy Services Program.

Now, therefore, intending to be legally bound hereby, FIRST PARTY and SECOND PARTY agree as follows:

1. Term. This Agreement shall have a primary term commencing on August 1, 2026 and ending on July 1, 2027. This Agreement shall thereafter automatically renew for additional one-year periods (from July 1 through June) unless, prior to May 1st of the applicable year, SECOND PARTY provides FIRST PARTY with written notice of its intent to not renew this Agreement for an additional year. Pursuant to Section 2(A) of this Agreement and with respect to renewal years, if the EXHIBIT A for a renewal year will be modified, FIRST PARTY shall provide SECOND PARTY with the modified EXHIBIT A to be used for the upcoming renewal year on or before April 1st for SECOND PARTY'S review as a part of its

decision to either renew, or not renew, this Agreement. If this Agreement renews for another year, the pricing specified in the modified Exhibit A provided shall apply to, and shall be legally binding upon the parties hereto during, the renewal year without the need to adhere to the amendment process specified in Section 14 of this Agreement.

2. Fees / Enrollment.

A. The parties agree that, subject to any cap established by the FIRST PARTY pursuant to Section 2 D of this Agreement, SECOND PARTY students may enroll in the FIRST PARTY's Virtual Academy Services Program during the term of this Agreement.

The costs owed by SECOND PARTY shall be governed by Exhibit A of this Agreement. With respect to renewal years, if the EXHIBIT A for a renewal year will be modified, FIRST PARTY shall provide SECOND PARTY with the modified EXHIBIT A to be used for the upcoming renewal year on or before April 1st.

SECOND PARTY students may be registered to enter into the Virtual Academy Services Program at any time upon the mutual agreement of SECOND PARTY and FIRST PARTY. All invoices must be paid within 60 days of receipt. Late payments shall be subject to a late fee equal to 5% of the invoice amount or \$100, whichever is lower, and FIRST PARTY shall have the right to remove the relevant student(s) from the course(s) if payment is not made within 75 days of receipt of the original invoice.

B. There shall be no proration of enrollment fees for students accepted for enrollment after the commencement of the course.

C. If a student withdraws or is otherwise removed from the Virtual Academy Services Program after the commencement of any course, there shall be no refund of the enrollment fee owed to SECOND PARTY. However, SECOND PARTY may assign another student to the full-time seat from which a student has withdrawn without incurring an additional enrollment fee.

D. FIRST PARTY reserves the right to place a cap on the number of students that are permitted to enroll in its Virtual Academy Services Program and to deny the enrollment of any student that exceeds the cap number established by the FIRST PARTY.

3. Responsibilities of FIRST PARTY.

A. FIRST PARTY will supply an online accessible curriculum and assessments that meet the academic content standards of the Pennsylvania Department of Education. FIRST PARTY shall provide SECOND PARTY with a list of the available courses.

B. FIRST PARTY shall provide to SECOND PARTY, upon request, information regarding SECOND PARTY's students enrolled in the Virtual Academy Services Program.

C. In exchange for the fees specified in Section 2A of this Agreement, FIRST PARTY shall be responsible for the costs to acquire and provide courses and the cost of paying FIRST PARTY employees and teachers to operate the Virtual Academy Services Program. Courses may be added or removed at the discretion of FIRST PARTY, with the understanding that a course shall not be removed until such time as any student that is enrolled in the course has been afforded the opportunity to complete the course.

4. Responsibilities of SECOND PARTY.

A. SECOND PARTY will submit a completed enrollment application or complete the system enrollment for each student and provide any other information reasonably necessary for the enrollment and participation of its students in the Virtual Academy Services Program. SECOND PARTY shall determine the minimum academic, attendance, and other eligibility requirements for SECOND PARTY students to participate in the Virtual Academy Services Program. SECOND PARTY shall make information regarding the Virtual Academy Services Program available to parents and post it on its website.

- B. Students enrolled in the Virtual Academy Services Program shall remain, for all purposes, students of SECOND PARTY, and SECOND PARTY shall be entitled to all Commonwealth reimbursement for its students. Thus, SECOND PARTY will be responsible for enforcement of compulsory attendance requirements; the determination and reporting of grades; determining grade promotion and graduation eligibility for its students; and student discipline (which may include removal from the Virtual Academy Services Program) pursuant to the SECOND PARTY Code of Conduct/Discipline Code.
- C. SECOND PARTY shall not attend or be physically present on FIRST PARTY property pursuant to this Agreement. All SECOND PARTY students enrolled in the Virtual Academy Services Program shall participate in the program using computer hardware, a compatible operating software system and an internet connection physically located at either SECOND PARTY's school or the student's home. Unless First Party agrees otherwise, said items shall be furnished by, and paid for by, SECOND PARTY or the student's parents/guardians. SECOND PARTY or the student's parents/guardians shall also be responsible for the costs associated with purchasing any other supplies needed for coursework including, but not limited to, workbooks.
- D. SECOND PARTY shall be responsible for determining and ensuring that its enrollment of students in the Virtual Academy Services Program is consistent with any requirements imposed on SECOND PARTY by applicable laws or regulations regarding minimum hours of student instruction (990 hours for secondary students and 900 hours for elementary students) and/or students receiving special education services pursuant to the IDEA or Section 504 of the Rehabilitation Act. The parties agree to implement a system that accurately tracks instructional time in the Virtual Academy Services Program similar to attendance in a school building.

E. SECOND PARTY shall be solely responsible for compliance with all federal and state laws and regulations relative to any Section 504, special education (IDEA), or gifted services for which a SECOND PARTY student may be entitled. SECOND PARTY shall be solely responsible for the identification of students in need of 504 Plans, special education or gifted services, the designated placement for such students, and the development of any 504 Plan, IEP or GIEP for its students enrolled in the Virtual Academy Services Program. SECOND PARTY shall be solely responsible for the implementation of, compliance with, review of, and updating of its students' 504 Plans, IEP's and GIEP's. As a part of its obligations pursuant to Section 8 of this Agreement, SECOND PARTY shall defend, indemnify and hold harmless the FIRST PARTY, its employees, agents, Board Members, directors, officers, representatives and insurers from and against any and all claims, liabilities, losses and expenses arising from SECOND PARTY's or its employee's, agent's, or representative's failure to meet the responsibilities set forth in this provision. The terms of this provision shall survive the termination of this Agreement.

5. Compliance with Distance Learning Requirement

During the entire term of this Agreement, FIRST PARTY and SECOND PARTY warrant to each other that they shall both be and remain in compliance with all respectively applicable Pennsylvania Department of Education guidelines regarding electronic and distance learning programs or any other requirements issued by the Commonwealth of Pennsylvania, Department of Education, or any other respectively applicable statute, regulation, or ordinance regarding any aspect of the Virtual Academy Services Program referenced herein. Each party shall provide to the other party such information or reports as are necessary for reporting to the Pennsylvania Department of Education concerning distance learning programs.

6. Non-Assignment.

Neither this Agreement, nor any of the rights or obligations state herein, may be assigned by either party without the express written consent of the other party.

7. Confidentiality of Personally Identifiable Information.

Student data, including student assessment data, shall be attributed to SECOND PARTY. FIRST PARTY and SECOND PARTY shall work cooperatively to safeguard the confidentiality of enrolled students' personally identifiable information consistent with the Family Educational Rights and Privacy Act and its associated regulations.

8. Indemnification.

Without waiver of any immunities, limitations of liability, or damage limitations provided by law, each party shall defend, indemnify and hold harmless the other party, its employees, agents, Board Members, directors, officers, representatives and insurers from and against any and all claims, liabilities, losses and expenses arising from the indemnitor's or its employee's, agent's, or representative's acts or omissions relating to the performance of this Agreement. The terms of this provision shall survive the termination of this Agreement.

9. Default / Termination.

In the event that either party defaults under any provision of this Agreement and such default is not cured within thirty (30) days of receipt of written notice, the non-defaulting party shall have the right to terminate this Agreement upon subsequent written notice.

10. Notice.

All notices required under this Agreement shall be delivered via e-mail or regular mail to the following parties at the addresses set forth below:

If to Oil City Area School District:

Dr. Matt Siembida
10 Lynch Blvd.
Oil City, PA 16301
msiembida@mail.ocasd.org

If to Warren County School District:

Misty Weber
347 East Fifth Ave.
Warren, PA 16365
webermd@wcsdpa.org

11. Entire Agreement

This Agreement contains the entire understanding between the parties hereto with respect to the subject matter hereof, and supersedes all prior and contemporaneous agreements and understandings, inducements or conditions, express or implied, oral or written, except as herein contained. No party is relying upon any promise, representation or understanding other than as is expressly set forth in this Agreement.

12. Construction.

This Agreement is between two public school entities, each having expertise in the area of public education and the opportunity to consult with counsel of their own choosing. Accordingly, the terms of this Agreement shall not be presumptively construed in favor of or against either party regardless of the circumstances of the preparation or negotiation of this Agreement.

13. Authority.

By executing this Agreement, each party hereto certifies that all necessary approvals of the parties' respective governing bodies have been obtained prior to the execution hereof and that, upon its execution, this Agreement shall be binding upon each party.

14. Amendment.

With the exception of modifications to Exhibit A pursuant to Section 1 of this Agreement, this Agreement may be amended, modified, or waived only by written agreement signed by the parties hereto and approved by both parties' Board of School Directors at a public meeting held in compliance with the mandates of the Sunshine Law.

15. No Waiver.

No consent or waiver, express or implied, by either party to this Agreement to or of any breach or default by the other in the performance of any obligations hereunder shall be deemed or construed to be a consent to or waiver of any other breach or default by such party hereunder.

Failure on the part of any party hereto to complain of any act or failure to act of the other party or to declare the other party in default hereunder, irrespective of how long such failure continues, shall not constitute a waiver of the rights of such party hereunder.

16. Force Majeure.

No party to this Agreement shall be responsible to the other party for non-performance or delay in performance of the terms or conditions of this Agreement due to acts of God, acts of governments, war, riots, strikes, accidents and transportation or other causes beyond the reasonable control of such party.

17. SEVERABILITY

All sections, sentences, and provisions contained in this Agreement are severable. Should any section, sentence, or provision of this Agreement be rendered void, invalid or unenforceable by any court of law (or arbitrator), for any reason, such a determination shall not render void, invalid, or unenforceable any other section, sentence, or provision of this Agreement and the remainder of this Agreement shall remain in full force and effect and binding on the parties hereto.

IN WITNESS WHEREOF, the parties have signed this Agreement as of the date first written above.

ATTEST:

WARREN COUNTY SCHOOL DISTRICT

Secretary

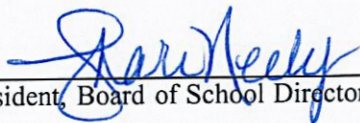
President, Board of School Directors

ATTEST:

OIL CITY AREA SCHOOL DISTRICT



Secretary



President, Board of School Directors

Exhibit A 2026-2027 VIRTUAL COST OPTIONS

There are a variety of options available. Teaching services are included in pricing. Below are the costs for each service listed.

Year Full-Time Seat - \$3500

4-8 credits for student, any additional coursework will be charged the individual course rate. Seat can only be reused one time only.

Half Year Full-Time Seat - \$1800

2nd semester only for a FT student. Seat can only be reused one time only.

Half Credit Course - \$325

Credit Recovery Half Credit Course - \$150

Full Credit Course - \$650

Credit Recovery Full Credit Course - \$300

Site Maintenance & Support - \$2500 (waived if district has 50 FT enrollments)

Enrollment Fee - \$50 per student (Not charged if the district does their own enrollments)

Summer School Rates

Half Credit Course - \$225

Full Credit Course - \$450

Credit Recovery Half Credit Course - \$150

Credit recovery Full Credit Course - \$300

Additional Offerings:

Course Fee without VAS Staff - \$100 per student

Only for courses not offered by VAS. Use your teachers to back a course we are not running.

We have a multitude of courses available. Ask if you have a specific need.

Tutoring - \$100 an hour

If a student requires supplemental individualized instruction, one-to-one tutoring services may be provided at \$100 per hour, contingent upon availability.

Weekly Wellness Checks - \$2000 every 25 students per marking period

During any week containing three (3) or more scheduled instructional days, a weekly wellness check will be conducted for each full-time enrolled student. A wellness check shall consist of a

synchronous interaction in which the student can be both visually and audibly verified by VAS staff.

Attendance and participation in a live, synchronous lesson may serve as the required weekly wellness check, provided the student is seen and heard during the session.

An accessible attendance record will be maintained documenting student participation in wellness checks and/or live lessons. This documentation shall serve as verification of student engagement and well-being for the applicable week.



Smart Futures
Tax ID : 30-0263715
6401 Penn Avenue, Suite 300
Pittsburgh Pennsylvania 15206
U.S.A

Estimate

SFQ-001356

Bill To
Warren County SD
6820 Market Street
Russell
16345 PA
Warren

Estimate Date : 07/21/26
Expiry Date : 08/31/26
License Begin Date : 07/01/26
License End Date : 06/30/29

#	Item & Description	Qty	Rate	Amount
1	26-27 SmartFutures.org District license Unlimited access to SmartFutures.org resources for all student K-12 in the district. (approx. 4,000 students)	1.00	12,000.00	12,000.00
2	27-28 SmartFutures.org District license Unlimited access to SmartFutures.org resources for all student K-12 in the district. (approx. 4,000 students)	1.00 1	12,000.00	12,000.00
3	28-29 SmartFutures.org District license Unlimited access to SmartFutures.org resources for all student K-12 in the district. (approx. 4,000 students)	1.00 1	12,000.00	12,000.00
4	29-30 SmartFutures.org District License Unlimited access to SmartFutures.org resources for all student K-12 in the district. (approx. 4,000 students)	1.00	12,000.00	12,000.00
5	30-31 SmartFutures.org District license Unlimited access to SmartFutures.org resources for all student K-12 in the district. (approx. 4,000 students)	1.00 1	12,000.00	12,000.00
Sub Total				60,000.00
Total				\$60,000.00

Terms & Conditions

***** Annual licenses will be activated upon payment or PO receipt.
----- All questions and purchase orders can be sent to invoices@smartfutures.org.



Acellus Quote

ACELLUS EDUCATIONAL SERVICES | 11025 N. Ambassador Drive, Kansas City MO 64153

Date: 07/02/2026

Proposal Valid Through: 08/01/2026

Proposal Number: 1056112

Contact Information	
Warren County School District 6820 Market Street Russell, PA 16345	Edit Contact: Mr. Neal Kent, Online Cyber Services Coordinator Phone: 814-723-0574 x1317 Email: kentn@wcsdpa.org

QTY	DESCRIPTION	PRICE	EXTENDED PRICE
260	Acellus Gold Monthly Student License - Valid for the 2026/27 School Year - Additional students added to Acellus will be billed at the rate of \$79/student/month through the volume discount	\$ 79.00	\$ 20,540.00
Balance to be Paid:			\$ 20,540.00

☐ Click here to indicate that you have read and agree to the [Standard Purchase and License Terms](#).

ACCEPTED BY:

NAME:	TITLE:	EMAIL:
PO NUMBER: (Optional)		Accept this Proposal



TEACHER SIGN-IN

GET THE APP



GET ACELLUS FOR YOUR SCHOOL

DEPLOYMENT

STANDARD PURCHASE AND LICENSE TERMS

BY ACCEPTING DELIVERY OF THE PRODUCT OR SERVICES DESCRIBED IN OUR INVOICE OR OTHER DOCUMENTATION FROM US, YOU AGREE TO BE BOUND BY AND ACCEPT THESE STANDARD TERMS UNLESS BOTH PARTIES HAVE SIGNED A SEPARATE AGREEMENT, IN WHICH CASE THE SEPARATE AGREEMENT WILL GOVERN.

Standard Purchase and License Terms

The terms and conditions contained in this document (the “Standard Terms”) apply to any transaction whereby the International Academy of Science (sometimes referred to in this document as “we” “us” or “our”) provide to you our customer (referred to as “you” or “your” as identified in more detail on the applicable Grant or Quote Form (“Quote Form”)): (1) license rights to use our software products and course content, (2) hardware for use with the software products, or (3) services. These Standard Terms are an integral part of an agreement (the “Agreement”) that consists of (in order of precedence) a Quote Form, these Standard Terms, and any documents incorporated by reference into either the Quote Form or Standard Terms (including those incorporated by hyperlink reference). These documents constitute the entire Agreement between the parties and will supersede and replace any provisions in your purchase order or other contracting or purchasing documents that do not exactly mirror these terms. These Standard Terms may only be superseded or amended by other terms and conditions you and we have specifically agreed to in writing.

The Agreement will be effective as of the approval date of the applicable Grant or Quote and will be binding when the Quote Form has been executed by you. We reserve the right to require your submission of a purchase order in connection with your order.

Section 1.0: Software.

1.1 General License Terms. All software license rights that we grant you are specifically subject to the following general terms and conditions:

1.1.1 All licenses are non-exclusive, non-transferable, and non-assignable.

1.1.2 We own all rights necessary to grant licenses to the Acellus System. We own and retain all rights, title, and interest in and to the software, course content, and all ideas, concepts, methodologies, formats, specifications, and other know-how furnished by us in connection with this Agreement, as well as all related intellectual property rights.

1.1.3 All access and use of the Acellus System under this Agreement will be subject to our Privacy Policy (<https://www.science.edu/privacy>) and Student Data Privacy and Security Policy (<https://www.science.edu/student-privacy/>), which are expressly made a part of this Agreement.

1.1.4 Licenses granted under this Agreement will be automatically revoked if this Agreement is terminated and automatically terminate on the expiration date as identified on the Quote Form, if any. We reserve the right to suspend or revoke any license granted under this Agreement if you breach this Agreement.

1.2 Restrictions. You and your Users will use the Acellus System solely for the purposes stated in the applicable license grants and will not: (i) modify, copy, or create derivative works based on the Acellus System; (ii) frame or mirror any part of the Acellus System, other than for your own internal educational or training purposes and not in violation of any use or User restrictions; (iii) reverse engineer, decompile, or disassemble any portion of the Acellus System; (iv) access or allow others to access the Acellus System in order to build, market, or offer a competitive product or service, or copy any ideas, features, functions, answers, questions, contents, or graphics of the Acellus System; (v) license, sublicense, sell, resell, rent, lease, transfer, assign, distribute, time share, or otherwise commercially exploit or make the Acellus System available to any third party, other than to Users as contemplated by this Agreement; (vi) send spam or otherwise unsolicited messages through the Acellus System in violation of applicable laws; (vii) send or store infringing, obscene, threatening, libelous, or otherwise unlawful or tortious material, including material that is harmful to children or violates third party privacy rights, on the Acellus System; (viii) intentionally send or store any viruses, worms, time bombs, Trojan horses, or other harmful or malicious code, files, scripts, agents, or programs on or through the Acellus System; (ix) interfere with or disrupt the integrity or performance of the Acellus System or the data contained therein; (x) attempt to gain unauthorized access to the Acellus System or its related systems or networks; (xi) publicly display or publicly perform the Acellus System without our prior written permission; or (xii) violate any applicable federal, state, or local laws.

1.3 System Availability. We will use commercially reasonable efforts to make the Acellus System available (subject to routine maintenance) to you and your Users via the Internet 24 hours a day, 7 days a week. However, the system may be unavailable from time to time, may be offered for a limited time, or may vary depending on your region or device. We strive to keep the system up and running; however, all online services suffer occasional disruptions and outages, and we are not liable for any disruption or loss you may suffer as a result. All access rights for you and your Users will be via the worldwide web using a browser and Internet connection compliant with the System Requirements (described in section 1.4), unless otherwise specified in the Quote Form. **NONETHELESS, ACCESS TO THE ACELLUS SYSTEM IS PROVIDED ON AN "AS IS" AND "AS AVAILABLE" BASIS, WITHOUT ANY**

ADDITIONAL WARRANTIES OF ANY KIND. WE DO NOT WARRANT THAT ACCESS TO THE SYSTEM WILL BE UNINTERRUPTED OR ERROR-FREE.

1.4 System Requirements. Our Acellus Technical Specifications webpage (“System Requirements”) (found at <https://www.science.edu/acellus/support/>) details the necessary hardware, software, system configuration, network infrastructure, and other operational requirements necessary for you to successfully operate and use the Acellus System. The System Requirements are subject to periodic change. You acknowledge that you are responsible for the cost, operation, and availability of, and you and your Users compliance with, all elements of the System Requirements.

1.5 System Updates and Alterations. You may need software updates to keep using the System. We may automatically check your version of the software and download software updates or configuration changes. Such updates are subject to these Terms unless other terms accompany the updates, in which case, those other terms apply. We do not guarantee that we will continue supporting the version of the System you purchased or licensed. Additionally, there may be times when we need to remove or change features or functionality of the System. We have no obligation to continue providing all features or functions of the version of the System you purchased or licensed.

1.6 Responsibility for User Activity. You are responsible for all activities that occur in User accounts and for compliance by your Users with these Standard Terms. You will: (i) have sole responsibility for the accuracy, quality, integrity, legality, reliability, and appropriateness of all Customer Data; (ii) use commercially reasonable efforts to prevent unauthorized access to, disclosure of, or use of the Acellus System, and notify us promptly of any such unauthorized access or use; and (iii) in connection with this Agreement, comply (and ensure compliance by your Users) with all applicable local, state, and federal laws, rules, and regulations.

1.7 Intellectual Property.

1.7.1 Reservation of Rights. The Software and Course Content we are providing is licensed to you, not sold. Subject to the limited rights expressly granted to you and your Users herein, we reserve all rights, title, and interest in and to the Acellus System, including all related intellectual property rights. No other rights are granted to you or your Users.

1.7.2 Rights to Customer Data. As between you and us, you own all rights, title, and interest in and to all Customer Data. You hereby grant us a non-exclusive, royalty free license to perpetually use, modify, distribute, and work with the Customer Data.

1.7.2.1 Upon termination of this Agreement, we agree to promptly return to you the Customer Data, at your request, except that we may retain non-personally identifiable, statistical data regarding Students’ answers and performance.

1.7.3 We will have a royalty-free, worldwide, transferable, sub-licensable, irrevocable, perpetual license to use or incorporate into the Acellus System any suggestions, enhancement requests, recommendations, or other feedback provided by you or your Users relating to the operation of the Acellus System.

1.7.4 **Trademarks.** The trademarks, service marks, and logos (“Trademarks”) used and displayed within the Software are registered or unregistered Trademarks of the International Academy of Science or its affiliates. Nothing in this agreement shall be construed as granting, by implication, estoppel, or otherwise any license or right to use any Trademark without the prior written consent of the Trademark owner. The names and logos pertaining to “Acellus”, “International Academy of Science”, or any Trademark within the Software may not be used in any way including in any advertising or publicity without the prior written consent of the International Academy of Science.

Section 2.0: General Terms.

2.1 **Definitions.** Within these Standard Terms, capitalized terms shall have their meaning as defined in Section 6.0 or as otherwise set forth.

2.2 **Services.** Subject to and conditioned on your acceptance and compliance with this Agreement, we shall provide you with the licenses, hardware, and/or services described in your Quote Form.

2.3 **General Agreement.** By accessing or using our Services, you represent, warrant, and agree that: (i) you have both the legal authority and the legal capacity to form a binding contract with us, including this Agreement, and, if you are a public body, that you have satisfied all conditions and requirements under state and local law for requesting, appropriating, expending and disbursing public funds sufficient to pay the contract price for our Services; (ii) you are not a person who is prohibited from receiving the Services under any applicable laws; and (iii) you will comply with this Agreement and all applicable laws, rules, and regulations. You further understand and agree that these representations, warranties, and agreements are material to our decision to enter into this Agreement, that we are relying on these representations, warranties, and agreements, and that our reliance is reasonable.

2.4 Fees and Payment.

2.4.1 **Fees.** You agree to timely pay all amounts due to us as shown on the Quote Form. Unless stated otherwise in the Quote Form, all such amounts are non-cancelable and non-refundable. We may suspend or cancel the Services or your access to the Acellus System if we do not receive an on time, full payment from you.

2.4.2 **Billing.** By providing us with a payment method, you represent that (i) you are authorized to use the payment method you provided; (ii) any payment information you provide is true and accurate; and (iii) we are authorized to charge you for all Services using your payment method.

2.4.3 **Acceptance.** All Software and Hardware will be deemed accepted upon our making it available to you and will thereafter be subject to the warranty provisions of this Agreement.

2.5 **Relationship of the Parties.** The relationship between the parties is that of independent contractors. Nothing contained in the Agreement shall be construed as creating any agency, partnership, joint venture, or other form of joint enterprise, employment, or fiduciary relationship between the parties. Neither party shall have authority to contract for or bind the other party in any manner whatsoever.

2.6 Monitoring Content. We may, but have no obligation to, monitor access to or use of the Services or Content or to review or edit any Content for the purpose of operating the Services, to ensure compliance with this Agreement, and to comply with applicable law or other legal requirements. We may disclose any information necessary to satisfy our legal obligations or to protect the Services, the System, or our customers. We may, in our sole discretion, refuse to post, remove, refuse to remove, or disable any Content, in whole or in part, that is alleged to be, or that we consider to be unacceptable, undesirable, inappropriate, or in violation of this Agreement.

2.7 Confidentiality.

2.7.1 Definition of Confidential Information. “Confidential Information” means all confidential and proprietary information disclosed by one party (the “Discloser”) to the other (the “Receiver”) and either designated as confidential or of a type reasonably expected to be confidential. Confidential Information includes information provided through any means, such as oral, written, or electronic. Confidential Information includes the Customer Data, the Acellus System, business and marketing plans, technology and technical information, product designs, and business processes, but does not include any information that, without breach of obligation owed to Discloser: (a) is or becomes generally known to the public; (b) was known to the Receiver prior to its disclosure by the Discloser; (c) was independently developed by the Receiver; or (d) is received from a third party.

2.7.2 Protection. The Receiver will not disclose or use any Confidential Information of the Discloser for any purpose outside the scope of this Agreement, except with the Discloser’s prior written permission. The Receiver will protect the Confidential Information of the Discloser as if it were the Receiver’s own Confidential Information, and at a minimum, with reasonable care. This obligation will survive termination of this Agreement for a period of 3 years.

2.7.3 Compelled Disclosure. If by court order, legal requirement, or regulatory authority the Receiver is forced to disclose Confidential Information of the Discloser, the Receiver will (to the extent legally permitted) give the Discloser prompt notice of the compelled disclosure and will provide, at the Discloser’s request and cost, reasonable assistance to contest the disclosure.

2.7.4 Remedies. If the Receiver discloses or uses (or threatens to disclose or use) any Confidential Information of the Discloser in breach of this section, the Discloser will have the right, in addition to any other available remedies, to seek injunctive relief to prevent further (or the threatened) disclosure.

2.8 Care of Customer Data. We will make periodic backups of Customer Data entered into the Acellus System and will otherwise use reasonable commercial care, consistent with general industry practice, to protect such data against loss. We are not responsible for lost Customer Data. You will be responsible for the maintenance of Customer Data held in our application and for replacing it if it is lost for any reason.

2.9 Force Majeure. We shall not be liable to Customer for any delay or failure to perform our obligations hereunder if such delay or failure arises from any cause or causes beyond our reasonable control. Such causes shall include, but are not limited to, acts of God, pandemics, floods, fires,

government restrictions, wars, insurrections, labor strife, or failure of suppliers, communication or data systems, subcontractors, or carriers to perform their obligations.

2.10 Not Construed Against Drafter. The language of the Agreement shall not be interpreted in favor of or against any party as the drafter of the Agreement.

2.11 U.S. Governmental Users. The Software and Documentation are “Commercial Items,” as defined at 48 C.F.R. §2.101, and are licensed subject to Restricted Rights applicable to Commercial Items and only with those rights expressly granted under this Agreement. The U.S. Government will not be entitled to technical information that is not customarily provided to the public or to use, modify, reproduce, release, perform, display, or disclose the Software or Documentation except as allowed under this Agreement.

2.12 Term and Termination.

2.12.1 Term of this Agreement. This Agreement will begin on the Quote Date and will, unless earlier terminated for cause in accordance with this section, continue in effect until the end of the last License Period covered by this Agreement.

2.12.2 Termination. We reserve the right at any time, and from time to time, to discontinue, temporarily or permanently, the Services or any part thereof or terminate any user’s access to the Services or any part thereof. We may also modify, delete, or adapt the Services at any time without any notice or obligation to the user at our sole discretion. Your right to use and otherwise access the Services is automatically terminated if you violate the terms of this agreement. You agree that International Academy of Science will not be liable to you or any third party for any modification, suspension, or discontinuation of the Services, or any part thereof. Upon termination for any reason of your right to use and otherwise access the Services, you must cease all access to the Services. All provisions of the Standard Purchase and License Terms as to limitation and disclaimer of warranties, limitation of liability, our ownership rights, and your representations and indemnities shall survive termination.

2.12.3 Effect of Termination. Upon expiration or termination of the Agreement, except as expressly provided otherwise in this Agreement, (i) all rights, licenses, consents, and authorizations granted by either party to the other will immediately terminate; (ii) you shall immediately cease all use of any Services provided by us; and (iii) we will immediately disable all access to the Services provided to you.

2.12.4 Outstanding Fees. Termination will not relieve you of the obligation to pay any fees payable to us prior to the effective date of termination.

2.13 Assignment. Neither party may assign any of its rights or obligations hereunder, whether by operation of law or otherwise, without the prior written consent of the other party (not to be unreasonably withheld). Notwithstanding the foregoing, we may assign this Agreement in its entirety without your consent, in connection with a transaction involving a sale of all or substantially all of our assets or equity through merger or otherwise. Any attempt by a party to assign its rights or

obligations under this Agreement in breach of this section will be void and of no effect. Subject to the foregoing, this Agreement will bind and inure to the benefit of the parties, their respective successors, and permitted assigns.

2.14 Entire Agreement. This Agreement constitutes the entire agreement between the parties, and supersedes all prior agreements, proposals, or representations, written or oral, concerning its subject matter. The International Academy of Science reserves the right to change these terms and conditions at any time without prior notice. To the extent of any conflict or inconsistency between the provisions in these Standard Terms and a Quote Form, the terms of the Quote Form will prevail.

2.15 Third Parties. There are no third-party beneficiaries to this Agreement.

2.16 Notices. All notices under this Agreement will be in writing and will be deemed given upon: (a) personal delivery; (b) the second business day after certified mailing; (c) the second business day after sending by facsimile; or (d) the second business day after sending by email. Notices to us will be addressed to the attention of our representative, as listed on the Quote Form. Notices to you will be addressed to the attention of the person signing the Quote Form for you.

2.17 Waiver. No failure or delay by either party to exercise a right under this Agreement will be a waiver of that right.

2.18 Severability. If any provision of this Agreement is held by a court of competent jurisdiction to be contrary to law, the provision will be subject to modification by the court and interpreted so as best to accomplish the objectives of the original provision to the fullest extent permitted by law, and the remaining provisions of this Agreement will remain in effect.

2.19 Surviving Provisions. The following provisions will survive any termination or expiration of this Agreement: 1.6, 2.7, 2.12.4, 2.14, 2.15, 2.16, 2.18, 2.20, 3.1, 3.3, 3.4, 4.1, 4.2, 4.3, 4.4, 4.5, 5.0 (in its entirety), and 6.0 (in its entirety).

Section 3.0 Claims and Disputes.

3.1 Governing Law. THE AGREEMENT AND THESE STANDARD TERMS AND ANY SALE HEREUNDER WILL BE GOVERNED BY THE LAWS OF THE STATE OF MISSOURI, WITHOUT REGARD TO CONFLICTS OF LAWS RULES. MISSOURI LAW SHALL APPLY TO ANY AND ALL CLAIMS, WHETHER ARISING OUT OF TORT OR CONTRACT.

3.2 Venue. ANY AND ALL CLAIMS, WHETHER ARISING OUT OF TORT OR CONTRACT, MUST BE BROUGHT IN JACKSON COUNTY, MISSOURI. CUSTOMER CONSENTS TO THE JURISDICTION OF THE FEDERAL AND STATE COURTS LOCATED IN JACKSON COUNTY, MISSOURI. CUSTOMER SUBMITS TO THE JURISDICTION THEREOF AND WAIVES THE RIGHT TO CHANGE VENUE. CUSTOMER FURTHER CONSENTS TO THE EXERCISE OF PERSONAL JURISDICTION BY ANY JACKSON COUNTY COURT WITH RESPECT TO ANY SUCH PROCEEDING. ARBITRATION BROUGHT IN CONFORMITY WITH SECTION 5.0 OF THESE STANDARD TERMS SHALL ALSO BE VENUED AND CONDUCTED IN JACKSON COUNTY, MISSOURI.

3.3 Time Limitation for Bringing Claims. YOU AGREE THAT REGARDLESS OF ANY STATUTE OR LAW TO THE CONTRARY, ANY CLAIM OR CAUSE OF ACTION ARISING OUT OF OR RELATED TO USE OF THE ACELLUS SYSTEM, OR ANY PART THEREOF, OR THESE STANDARD TERMS MUST BE FILED WITHIN ONE (1) YEAR AFTER SUCH CLAIM OR CAUSE OF ACTION AROSE OR BE FOREVER BARRED.

3.4 Indemnities.

3.4.1 Our Indemnification of You. Subject to the conditions described below and the provisions of section 2.6, we will defend, indemnify and hold you harmless against any loss, damage, or costs (including reasonable attorneys' fees) incurred in connection with claims, demands, suits, or proceedings (collectively called "Claims") made or brought against you by a third party, as follows:

3.4.1.1 For Infringement. Our indemnity covers Claims alleging that your use of the Acellus System in accordance with the terms of this Agreement, or any information or material (collectively called "Material") furnished by us in connection with this Agreement infringes the intellectual property rights of a third party. This indemnification does not apply to Hardware. We will have no liability for any claim of infringement or misappropriation to the extent (a) the Material is based on specifications or directions you provided, (b) your use of a superseded or altered version of some or all of the Material if infringement or misappropriation would have been avoided by the use of a subsequent or unaltered release of the Material provided to you or (c) your use occurs in a jurisdiction other than the United States. If any portion of the Acellus System becomes, or in our opinion is likely to become, the subject of an infringement claim, we may, at our option and expense, either procure for you the right to continue using the affected feature or content; replace or modify the affected feature or content so that it becomes non-infringing and remains functionally equivalent; or refund you the portion of your license fees attributable to the affected feature or content.

3.4.1.2 Breach of Security. In the event that we suffer a security breach that affects you or your data, we will notify you promptly. We will indemnify you for the cost of damages directly related to the breach and we will reimburse your reasonable costs incurred in connection with notifying your users of the breach.

3.4.2 Your Indemnification of Us. Subject to the conditions described below and Section 4.0, and to the extent not prohibited by applicable law, you will defend, indemnify, and hold us harmless against any loss, damage, or costs (including reasonable attorneys' fees) incurred in connection with Claims made or brought against us by (i) a third party alleging that the Customer Data, your use of the Acellus System in violation of this Agreement, or any Material provided by you either: (a) infringes the intellectual property rights of a third party, or (b) has otherwise harmed a third party, or (ii) anyone who has suffered personal injury or property damage based upon you or your employees', agents', or students' negligence or intentional misconduct.

3.4.3 Conditions. These indemnities will be conditioned on the party seeking indemnity: (a) promptly providing the other with a written notice of the Claim; (b) giving the other party sole control of the defense and settlement of the Claim, provided that the other party may not settle any Claim unless the party seeking indemnity is unconditionally released from liability; and (c) at no charge, providing the other party with all reasonable assistance relative to the defense of the Claim.

Section 4.0: Disclaimers, Limitations, and Exclusions.

4.1 Courseware and Instruction Disclaimer. All Course Content is provided on an “as is,” “as available” basis. We do not warrant that the content of the course(s) or instruction will meet your expectations. We do not warrant the accuracy or reliability of any information provided. You acknowledge that any reliance on such information shall be at your sole risk. We reserve the right, in our sole discretion, to correct any errors or omissions in the instructional programs or course offerings.

4.2 Warranty Disclaimer. WE MAKE NO WARRANTIES OF ANY KIND, WHETHER EXPRESS, IMPLIED, STATUTORY OR OTHERWISE, AND WE SPECIFICALLY DISCLAIM ALL IMPLIED WARRANTIES, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, TO THE MAXIMUM EXTENT PERMITTED BY APPLICABLE LAW. YOU UNDERSTAND THAT USE OF THE SERVICES IS AT YOUR OWN RISK.

4.3 Limitation of Liability. EXCEPT FOR BREACHES OF CONFIDENTIALITY OBLIGATIONS (WHICH ARE LIMITED TO \$50,000 IN THE AGGREGATE FOR ALL CLAIMS AGAINST EITHER PARTY IN ANY CALENDAR YEAR) IN NO EVENT WILL EITHER PARTY’S AGGREGATE LIABILITY ARISING OUT OF OR RELATED TO THIS AGREEMENT, WHETHER IN CONTRACT, TORT OR UNDER ANY OTHER THEORY OF LIABILITY, EXCEED THE AMOUNTS ACTUALLY PAID BY YOU TO US UNDER THE APPLICABLE QUOTE FORM.

4.4 Exclusion of Consequential and Related Damages. IN NO EVENT WILL EITHER PARTY HAVE ANY LIABILITY TO THE OTHER FOR ANY LOST PROFITS OR FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES HOWEVER CAUSED AND, WHETHER IN CONTRACT, TORT OR UNDER ANY OTHER THEORY OF LIABILITY, WHETHER OR NOT THE PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

4.5 In states where the exclusion or limitation of incidental or consequential damages is not allowed, the limitations or exclusions will apply to the greatest extent permitted by law.

Section 5.0: Binding Arbitration.

THIS CONTRACT CONTAINS A BINDING ARBITRATION PROVISION WHICH MAY BE ENFORCEABLE BY THE PARTIES.

5.1 Any claim, dispute, or controversy (whether arising out of contract, tort, statute, common law or otherwise; and whether preexisting, present or future) arising from or relating to this Agreement, or the breach thereof, that cannot be settled amicably by the parties, except for any claim for injunctive relief pertaining to a party’s use, misappropriation, or disclosure of the Acellus System, Customer Data, or Confidential Information, shall be settled by arbitration (the “Arbitration”). This arbitration provision is bilateral and applies equally to all parties to this Agreement.

5.2 The Agreement shall be governed by and interpreted in accordance with the laws of the State of Missouri. The Arbitration proceedings, however, will be administered by the American Arbitration Association (“AAA”) in accordance with its Commercial Arbitration rules, which you can find at www.adr.org. To the extent the applicable AAA rules conflict with this Agreement, this Agreement shall be binding.

5.3 This binding arbitration provision means all Claims will be resolved by a neutral arbitrator rather than a judge or jury. You should be aware that normal court procedures and rules may not apply. Additionally, your right to appeal may no longer exist or may be significantly limited.

5.4 Before engaging in Arbitration, all parties shall engage in good-faith efforts to resolve any claim or controversy. To this effect, they shall consult and negotiate with each other in good faith and, recognizing their mutual interests, attempt to reach a just and equitable solution satisfactory to both parties. If they do not reach such solution within a period of 60 days, then, upon notice by either party to the other, all disputes, claims, questions, or differences shall be finally settled by Arbitration.

5.5 The Arbitration shall be governed by the following rules: a) The Arbitration hearings shall be held in Jackson County, Missouri; b) The dispute shall be heard and determined by a single arbitrator (the “Arbitrator”) who shall be selected in accordance with the AAA’s Commercial Arbitration Rules; c) Each party will bear its own cost of any legal representation, discovery or research required to complete arbitration (all AAA fees will be divided evenly); d) The Arbitrator shall make his or her award in writing within two months of the start of the Arbitration – or within such time-period as agreed to in writing by the parties hereto; and f) The decision of the Arbitrator shall be final, conclusive, and binding upon the parties hereto. A judgment of any court having jurisdiction may be entered upon the Arbitration award.

5.6 Neither we nor you will have the right to litigate any Claim subject to this binding arbitration provision in court or to have a jury trial on that Claim or to engage in pre-arbitration discovery, except as provided for in the applicable arbitration rules or by agreement of the parties. Further, you will not have the right to participate as a representative or member of any class of claimants pertaining to any Claim. Any court having jurisdiction may enter judgment on the award rendered by the arbitrator(s). The existence or results of any arbitration will be treated as confidential.

5.7 All claims or controversies pertaining to the collection of amounts due to us arising out of sales hereunder may be litigated in court rather than through arbitration.

5.8 In a dispute involving \$25,000 or less, the dispute shall be resolved by the submission of documents and no hearing shall be held. If the arbitrator determines there is good cause for a hearing, it shall occur telephonically unless the arbitrator decides otherwise.

5.9 **Delegation Provision.** An arbitrator shall have exclusive authority to resolve any dispute relating to the Agreement’s enforceability including any claim that all or any part of this Agreement is void or voidable.

5.10 Severability Clause. In the event any portion of this Arbitration agreement is found void or invalid, the remaining section shall survive and remain binding.

Section 6.0: Definitions.

- A. "Acellus System" or "System" means our proprietary Acellus Learning System, including but not limited to the Course Content and the Software. The Acellus System is most often Internet-based, but can also be used in a stand-alone environment.
- B. "Agreement" is comprised of a Quote Form, these Standard Terms, and any documents incorporated by reference into either the Quote Form or Standard Terms.
- C. "Claim" means any dispute or controversy (whether arising out of contract, tort, equity, statute, common law or otherwise; and whether preexisting, present or future) arising from or relating to this Agreement or any breach thereof.
- D. "Course Content" means all instruction, course materials, electronic data, and other information related to one or more courses and incorporated by us into the Acellus System, including but not limited to images, audio, and video.
- E. "Customer Data" means all electronic data, materials and other information you and/or your Users have entered or stored in the Acellus System, including, but not limited to data and records relating to student information, performance or use, teacher data and supplemental instructional materials.
- F. "Documentation" means technical specifications identified in this Agreement.
- G. "Hardware" means a hardware product, which is listed on the Quote Form and is intended to be used in connection with the Acellus System.
- H. "License Period" means the period of time during which you will have access to the Acellus System under this Agreement. This period will begin with your first use of the Acellus System, and (unless earlier revoked in accordance with this Agreement) will last for the duration of any Seat, Site, or Student Licenses purchased by you.
- I. "Named Student" means a specific Student identified by name and designated as the sole Student for a specific license.
- J. "Quote Form" means the Grant or Quote Form prepared and offered by us and approved by you indicating your acceptance of the terms and conditions of this Agreement.
- K. "Seat License" means a License that may be accessed during the License Period by any Student, but may only be accessed by one individual Student at a time. The License Period for a Seat License begins at the time of purchase and ends as stated in the Quote Form through which the License was purchased. (If not otherwise stated, the License Period is one year.)
- L. "Services" means the services we provide to you to assist in your implementation, or ongoing use, of the Acellus System, as applicable.
- M. "Software" means the educational software that we make available via the Acellus System.
- N. "Site License" means a License that may be accessed during the License Period by all authorized Students located in the specific physical site identified on the Quote Form. The License Period for a Site License begins at the time

of purchase and ends as stated in the Quote Form through which the License was purchased. (If not otherwise stated, the License Period is one year.)

O. "Student" means an individual who is enrolled in one or more courses in the Acellus System and for which you've purchased an adequate quantity of licenses.

P. "Student License" means a License to one or more courses assigned to a single, Named Student. The License Period for a Student License begins when the course content is first accessed by the Named Student and ends one year later.

Q. "Users" means individuals you authorize to use Acellus System and supply (or authorize us to supply) user identifications and passwords for. Users may include your staff, your students, and your students' parents.

R. "We", "Us", or "Our", whether or not capitalized, refer to the International Academy of Science.

S. "You", whether or not capitalized, refer to the customer.

Revision: IASST202501



[Acellus for Schools](#)

[Deployment Options](#)

[Courses](#)

[Technical Support](#)

[Request a Quote](#)

CONTACT INFORMATION

Acellus School Support Center

11025 N Ambassador Drive,
Kansas City, MO 64153



Richard T. Betts Family Foundation Laser Welder Grant for WCCC Grant 2026-27 Summary

Grant Overview: The Warren County Career Center (WCCC) Welding Occupational Advisory Committee has proposed the purchase of a laser welding system to supplement welding instruction. Both the OAC and the WCCC Welding Instructor believe that a laser welder will provide WCCC students and adult learners through the Warren-Forest Higher Education Council with additional opportunities for future success.

To that end, the administration is requesting permission to submit a grant application in the amount of \$28,050.00 to the Richard T. Betts Family Foundation to purchase one (1) Lincoln Electric Flex Lase Handheld Laser Welding System.

Amount of Award: \$28,050.00

Due Date/Notification of Award: Rolling application dates. Notification will likely be in late August 2026.

Alternatives if not Awarded: None.

WCSD Resources Required: None.

Administrative Recommendation: That the Board of School Directors instructs the administration to submit an application to the Richard T. Betts Family Foundation to purchase one (1) Lincoln Electric Flex Lase Handheld Laser Welding System for \$28,050.00 in funding for diagnostic scan tools supporting the Welding Program of Study at the Warren County Career Center.

Richard T. Betts Family Foundation Laser Welder Grant for WCCC Grant 2026-27 Summary

Grant Overview: The Warren County Career Center (WCCC) Welding Occupational Advisory Committee has proposed the purchase of a laser welding system to supplement welding instruction. Both the OAC and the WCCC Welding Instructor believe that a laser welder will provide WCCC students and adult learners through the Warren-Forest Higher Education Council with additional opportunities for future success.

To that end, the administration is requesting permission to submit a grant application in the amount of \$28,050.00 to the Richard T. Betts Family Foundation to purchase one (1) Lincoln Electric Flex Lase Handheld Laser Welding System.

Amount of Award: \$28,050.00

Due Date/Notification of Award: Rolling application dates. Notification will likely be in late August 2026.

Alternatives if not Awarded: None.

WCSD Resources Required: None.

Administrative Recommendation: That the Board of School Directors instructs the administration to submit an application to the Richard T. Betts Family Foundation to purchase one (1) Lincoln Electric Flex Lase Handheld Laser Welding System for \$28,050.00 in funding for diagnostic scan tools supporting the Welding Program of Study at the Warren County Career Center.

**Warren County School District
Middle Level Summer School Report
2025–2026 School Year**

Program Overview

The Warren County School District offered an in-person Middle Level Summer School program to support students in grades 6–8 who were identified as being at risk of retention due to course failures. The goal of the program was to provide targeted instruction and intervention in core subject areas to promote academic recovery and student success.

Enrollment and Attendance

- **Total Enrolled:** 31 students
- **Total Attended:** 25 students

Academic Participation and Outcomes

Students were assigned to courses based on identified areas of academic need. The following summarizes course enrollment and successful completion rates:

Subject	Students Enrolled	Students Completed Successfully
English Language Arts (ELA)	29	22
Math	29	21
Science	11	10
Social Studies	17	12

- **Total Students Successfully Completing All Assigned Courses:** 21 of 25 attendees

Instructional Delivery

Teachers delivered direct instruction daily, utilizing a combination of:

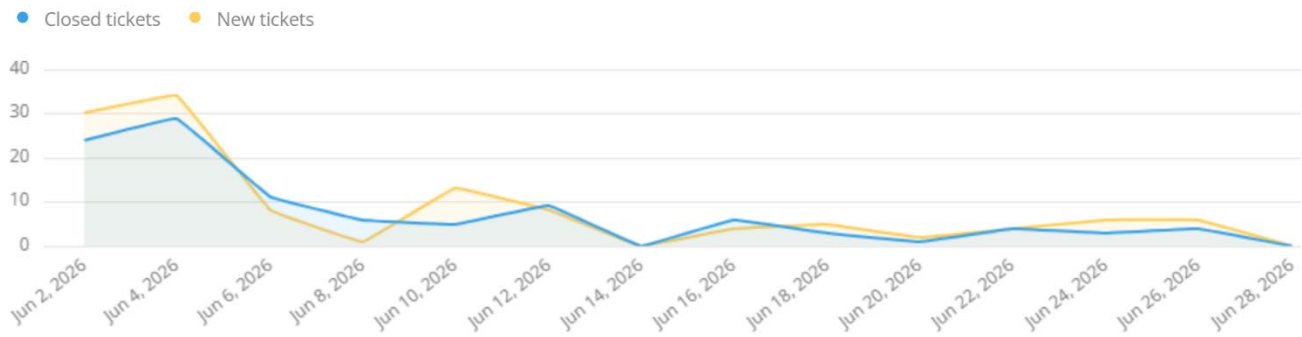
- Core curriculum resources
- District Virtual Academy materials
- Supplemental resources developed or curated by teachers to meet student needs

Conclusion

The 2025–2026 Middle Level Summer School program was effective in supporting student academic recovery. Of the students who attended, over four-fifths successfully completed all assigned courses, enabling many to meet promotion criteria. The dedication of instructional staff and the use of multiple instructional resources contributed significantly to the program’s success. Students who did not satisfactorily complete remedial coursework during summer school will be assigned additional remediation during the 2026-2027 school year.

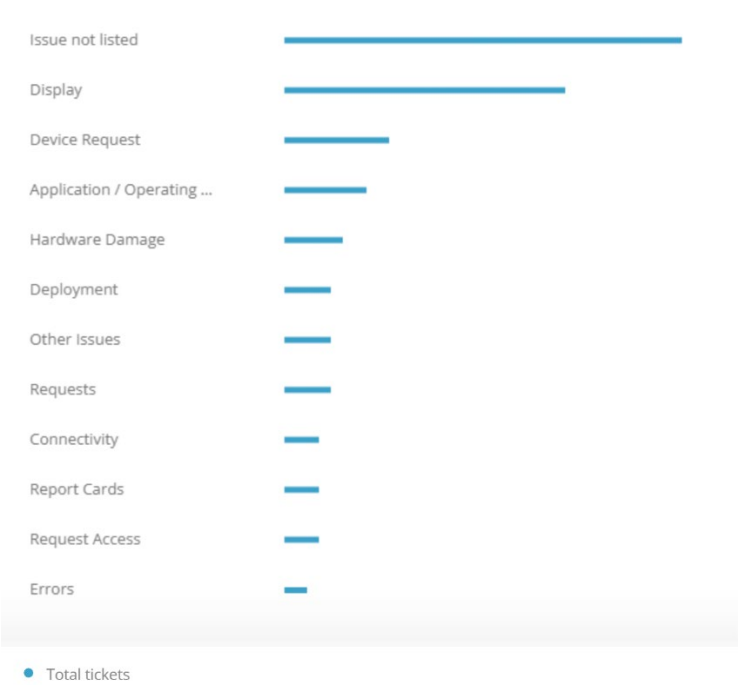
June 2026 Technology Ticketing Report

Ticket Resolution Over Time (closed tickets vs. newly submitted)



Anderson Building Total Tickets: 4	Beaty-Warren Middle School Total Tickets: 19	Central Office Total Tickets: 19	Eisenhower Elementary School Total Tickets: 7	Eisenhower Middle High School Total Tickets: 39
Sheffield Area Elementary Middl... Total Tickets: 5	Warren Area Elementary Center Total Tickets: 13	Warren Area High School Total Tickets: 6	Warren County Career Center Total Tickets: 5	Youngsville Elementary Middle S... Total Tickets: 9

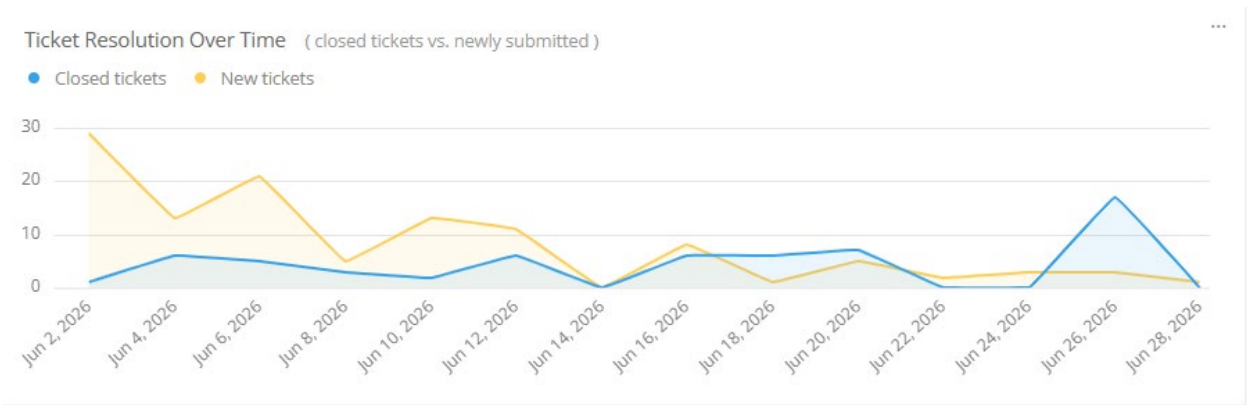
Top Issue Categories (sorted by total tickets)



116
Tickets now closed
out of 126 submitted

10
Tickets still open
0 waiting on requestor

June 2026 Facilities Work Order Report



Anderson Building Total Tickets: 1	Beaty-Warren Middle School Total Tickets: 20	Central Office Total Tickets: 17	Eisenhower Elementary School Total Tickets: 2	Eisenhower Middle High School Total Tickets: 14
Sheffield Area Elementary Mid... Total Tickets: 9	Sheffield Area Middle High Sch... Total Tickets: 1	Warren Area Elementary Center Total Tickets: 17	Warren Area High School Total Tickets: 26	Warren County Career Center Total Tickets: 8
Youngsville Elementary Middle... Total Tickets: 6				

