



DATE: June 8, 2026

TITLE: Technology Services

TYPE: Information

PRESENTER: Amy Thuesen, Director of Technology

BACKGROUND:

Technology Services designs, implements, and supports the district's technology infrastructure and resources. This includes network and communications systems, hardware and software, and technology training and integration.

Technology Advisory Team

- This team will resume meeting in the fall of 2026.

Support and resources to ensure a safe and welcoming learning environment

- Our team is very close to full account automation for student and staff accounts. In May, we focused on ensuring that data from Skyward and Infinite Campus was correctly mapped to Active Directory. Our original intent was to move to cloud-based Entra management; however, we decided to delay that transition and continue hosting all identities in Active Directory. We encountered a few roadblocks with important systems, especially the security camera system, that could not connect to Entra.
- This month, we will work with other district departments to support transitions to new technologies, including Arux for event management and Red Rover for hiring and absence management.

Districtwide MTSS & Packer Profile

- The Digital Futures Team held its kickoff meeting on Thursday, May 23. At that meeting, we reviewed the new AI Board Policy 625 and grounded the team in its purpose.
 - Guide the district's AI objectives and develop, implement, and review district procedures for AI use.
 - Provide feedback on technology-focused professional development.
 - Assist in reviewing district-adopted technologies, both hardware and software.
 - Participate in technology pilot testing as new tools are explored.
 - Provide feedback on district technology replacement cycles and distribution.
- Summer programming begins just one week after the regular school year ends, so supporting learning at APS is a year-round process for the Tech Department. Summer school students in grades 5–12 use end-of-life devices to support their learning, while K–4 students use the same iPads they use during the school year.

Excellence in Resource Management

- May is a significant month for technology management, as most devices are turned in for summer refresh. We collect and reset approximately 5,200 student devices between May and the end of July.
- One goal in the district operational plan is to reduce laptop loss in grades 7–12, since those students take their devices home and some do not return them when required. We work with Ellis and AHS site staff to contact all students who have not turned in their devices at the end of the school year. Our goal this year is to lose no more than 2.5% of devices at each site.
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- In addition to student device refresh, the main summer projects for our department include:
 - Mounting teacher workstations to the wall at Banfield. This is something we tested in a few classrooms at Banfield this year. Teachers appreciate the additional desk space, substitute teachers appreciate consistent workstations across classrooms, and our department appreciates not having to remove and reinstall workstations during summer cleaning. If this is successful across the full Banfield site, we will consider making it a district standard.
 - Conducting a full inventory of all technology in classrooms and offices. While we know what inventory we have, we will now be able to map and assign inventory assets to specific rooms across the district.
 - Network infrastructure upgrades, including updated wireless access points in approximately one-third of the district's spaces and upgraded network switches and cores in three buildings.
 - Preparing approximately 200 new staff devices for Ellis, Sumner, and Oakland.