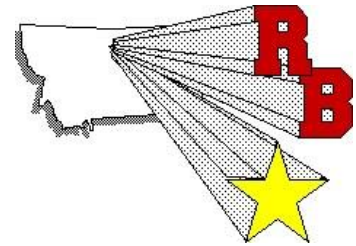


Technology Department

January 10, 2020

IT Director – Robert Parker



Over Christmas break IT worked on the backlog of help tickets. IT is now mostly caught up with the backlog after the few weeks of empty classrooms giving us the chance to work on equipment without interrupting classes.

WIDA testing has completed. There were some minor issues, but this is the smoothest testing has gone since I've been here. We normally don't finish until late January or February but for the first time we were able to test all but a handful of students by Christmas break.

The content filter bugs that we had have been worked through and for the last few weeks we haven't had any issues with the filter. This also allows us to spin up our caching server, which along with the increased bandwidth, eliminates the bottlenecks we've experienced in the past few years as a consequence of the increased number of mobile devices and laptops in the district.

IT has also completed our e-rate category 1 and 2 requests for 2020-2021 school year. This is an interim year as our next e-rate cycle spins up in 2021-2022. The district has a limited amount of funding but with these funds we requested firewall/content filter appliance for each colony schoolhouse and some fiber transmission cable and hookups for the elementary school.

The next project IT will be focusing on is the new inventory system. We expect to have our end ready to go live before the start of the summer. Given all the assets that need to be tracked across the district it is likely that the inventory won't be completely live for everything within the district until the end this summer.

Other upcoming projects include the addition of intercom/camera entry systems for both school buildings to allow visitors entry into the building. This will allow us to keep the doors locked all day for increased student and staff safety. In addition, a door entry card reader will be added to the NACSP trailer.