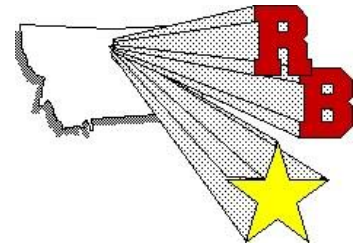


Technology Department

December 10, 2019

IT Director – Robert Parker



IT has installed a locking cabinet for the bus garage camera system to prevent any tampering and shutting down of the camera or recording equipment. IT will be installing a battery backup for the system and a desktop computer for the new time clock at the bus garage the week of 12/16.

IT made several visits to the colonies schoolhouses this month. We replaced the desktop computers at East End with laptops to be more convenient. We have installed a Meraki switch and access point at East End to facilitate the increased demand for wifi with laptops. We will be installing a switch and access point at Hilldale soon, but since they are still using desktops wired into the router, the need isn't immediate. We increased the bandwidth at both sites to 50 Mbps to support iStation, SBAC, and WIDA testing. IT also spent time getting their devices setup for WIDA testing. East End will begin to test the week of 12/9.

At the request of Mr. Gopher, IT put together a quote on new technology equipment for the headstart totaling ~275k. It includes new computers, new interactive boards, new cameras, new switches, new access points, new firewall, and new desks. We are currently waiting for approval to make the purchases.

IT has setup devices and desktops for SBAC testing and WIDA testing. WIDA testing began at the district the week of 12/9. Testing has been going well overall, there have been some hiccups with some devices and some audio issues but those are being dealt with.

Camera installation has begun at the admin building. As this is the holiday season, the installation will not finish until after the new year. Once this is finished, there will be another pass to find any blindspots and additional cameras will be added where needed. Also, the advanced software will be installed which will implement tools for fast searching events based on descriptions, e.g. red shirt, freshman hallway, Tuesday 12/10.

IT is installing locking, semi-permanent mounts for iPads at the HS, EL, and Headstart for timeclock plus, the new timeclock that we are switching to. These along with the desktop being installed at the bus garage will facilitate employees clocking in at these kiosks, their school computer, or their personal mobile device – should they choose to use that.

As we move into January 2020, the district will be updating all computers in the district to Windows 10 as Windows 7 will no longer be supported. Only computers designated by the district clerk that run our accounting software will be postponed.