

August 26th Technology Board Report

With the school year now beginning, our team has successfully completed major summer initiatives and is well positioned to support our staff and students. The past months have allowed us to focus on device maintenance and inventory as well as better management moving forward. We also have spent a significant amount of time building out the new foods building with cameras, WIFI access points switches and other edge devices.

Current Affairs:

Physical Inventory of Devices:

We completed a comprehensive physical inventory of all devices including MacBooks, iPads, and Chromebooks. This initiative provides us with accurate tracking and will enable more efficient device redistribution and management throughout the school year.

Network Infrastructure:

We have successfully updated our network infrastructure across the district. This includes ongoing firmware updates and network monitoring improvements that enhance our overall connectivity and performance.

Camera Installation:

We successfully installed camera systems at the foods building and transportation facilities(maintenance should really be taking credit for this). These installations required some coordination but have been completed and are now operational.

Foods Building Network Infrastructure:

All network infrastructure has been installed and programmed for the new foods building. All printers, mailers and other edge devices are operational.

Looking Ahead:

As we move into the new school year, our department will focus on several key initiatives:

- **Knowledge Base Development:** We will be adding to the knowledge base of our department to better onboard potential hires to fill the technician position. This will help ensure continuity and efficiency as we grow our team.

- **Continued Cybersecurity Improvements:** Once the tidal wave of the beginning of the year has passed we would like to prioritize improving our posture in terms of cybersecurity. After completing the cyber security assessment in June we have some meaningful changes we can make to make our school more secure.
- **Device Management Optimization:** Continue refining our device management strategies based on the completed physical inventory.
- **Grow the Department Under the New Structure:** With Roy Crawford moving into the role of Ast Tech Director and a new member to be added hopefully soon we will be recasting the roles we play in terms of staff and student support, infrastructure building and maintenance, and funding acquisitions and management. We feel that while this has been a summer where we were stretched somewhat thin with Roy stepping up and taking on a lot of responsibility we can reorganize to better suit the wide array of needs of the district.