

Listed are duties and projects currently being worked on by the Technology Department...

1. Finishing the summer project of upgrading all computers on campus, up to and including classroom setups, configurations, and eliminating problems caused by the upgrade and data migrations. Examples of problems are software incompatibility, “student” logon restrictions, printing problems, and network accessibility.
2. Working with ESC20 to resolve network configuration problems highlighted in the ESC20 Network Assessment. This includes adding new hardware, software, and complete re-configuration so the campus can utilize the full functionality of services and internet. This is also to accommodate the new ATT Opt-E-Man line.
3. Re-setting and rolling out Ipads while utilizing the Apple Configurator Tool (Apple MDM) to remotely manage the Ipads. This was not previously implemented and students created individual personal accounts (Apple IDs) which were not monitored or managed by our department.
4. Continuing to work with selected teachers and Seniors on the new Samsung Galaxy Tab 4’s which were handed out. There are 5 teacher “admins” who roll out apps for their classes from their tablets to the student tablets. Basically helping them get familiarized with the Android platform and getting them adjusted to utilizing that kind of technology in the classroom as part of their curriculum.
5. Improving wireless coverage by installing temporary wireless access points in dead or low signal areas until the budgeted wireless management system is rolled out. This temporary fix is to help prevent the (slow) internet from dropping signal when teachers are using their laptops while instructing.
6. Installing a new outdoor wireless access point to the Maintenance building for better internet and network access. The building is not hard wired and is currently receiving poor quality speed and range from a small router in the Band Hall.

These are some of the main points we are focused on and does not include the repairs and fixes we handle on a daily basis.

Michael Munoz – Technology Manager