November 2014

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

Currently updating 24 of the districts network switches. Working off the checklist provided by ESC20, I am currently upgrading the firmware to the most recent available, changing names, adding security and re-configuring if needed. These changes are crucial to the effectiveness of the new internet line coming in.

Completed a preliminary wireless site survey with Cisco Meraki outlining equipment type, quantity and placement for the districts new wireless system. We are currently in a trial phase with Cisco Meraki and this service was provided free of charge.

First phase cleaning of our Active Directory database that eliminated outdated information that will hinder performance. More steps to clean and organize will be planned in the future.

Continuously working with our network Group Policy to enhance program and update installations. Successfully added "Test Nav" links, and Java updates to all computers campus wide. Group Policy allows the Technology Department to maintain similar settings on all computers campus wide with more efficiency. Future projects will include updating flash and installing Windows updates.

Working on the updating the last batch of iPads to be distributed for other purposes. Most of our iPads versions were out of date and also still had the previous configurations from last year.

Our Help Desk system is currently in trial phase and has been performing well. A date for distribution to all campus faculty has not been determined yet.

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