

Technology Department

Listed are some of the duties and projects we have handled for the month of September 2025

In-house website redesign and implementation was completed in August and we are actively still applying and creating content on a daily basis.

Preventive maintenance and connectivity testing done on all network hardware and peripherals, up to and including core router and firewall components and will remain an ongoing monthly duty.

Security access hardware inspections, maintenance and testing done and will remain an ongoing monthly duty.

Outdoor security camera inspections, testing, and cleaning done and will remain an ongoing monthly duty.

PA system inspections and testing done and will remain an ongoing duty. 3 outdoor horn speakers need replacing but completion date is unknown at this time.

Cable management at MDF locations ongoing. Will continue after supplies ordered and delivered.

Evaluated supply needs, reviewed renewals, and managed the budget accordingly.

Daily monitoring of our network infrastructure is essential to maintaining its integrity and performance. This includes tracking internet bandwidth usage and building-to-building throughput, managing WiFi traffic shaping to optimize coverage and speeds in targeted areas, and ensuring consistent uptime and monitoring of internet access, surveillance systems, security access controls, and the network phone system.

We also conduct daily oversight of our content filtering software deployed on all student Chromebooks. This involves monitoring site visits to verify that blacklisted websites remain blocked according to student group policies. As the filtering system was built from the ground up, we continuously update it by adding approved sites to the whitelist based on feedback from students and teachers. The same process applies to app management and approvals.

These points represent some of the primary areas of focus, but do not fully encompass the range of issues and repairs managed daily, including frequent Chromebook repairs and urgent staff support requests, many of which occur outside of our ticketing system.

Help desk tickets available upon request. Please note that due to timing and workload constraints, many support requests are not formally logged in the ticket system.

Michael Munoz – Technology Director