

Technology Department

Listed are some of the duties and projects we have handled for the month of May 2024...and a few others to note

Brackett ISD has been funded in Wave 2 for Category 2 services for \$47,689.82 for new wifi equipment in which Storage Applications Inc. was awarded the bid. Storage Applications is currently securing our equipment and we will begin installation in early July.

Provided additional support and devices for STAAR testing.

Worked on budget and needs for 2024.

Various equipment, sound, lighting and live stream setups for programs/events in auditorium and meeting rooms up to and including Senior graduation, awards ceremonies, Kinder graduation, powder puff, 8th grade graduation.

Working on additional signage for Central Office, Tiger Gym, and a marquee (non-digital) for Jones Elementary.

Completed all student k-12 Chromebook turn-in (500+). Verified all devices were in working condition and assessed fines for damages, missing accessories (chargers, carrying cases, hotspots). Made notation on any devices that need to be fixed over the summer up to and including glitchy screen, keys not working, trackpad issues, wifi connection issues, etc.

Visited classroom teachers to go over summer needs or requests.

Modified various staff accounts for Classlink access.

Daily monitoring of our network to ensure its integrity. This includes monitoring internet bandwidth and building to building throughput, wifi traffic shaping as needed as to provide better coverage and speeds to areas, wifi uptime, surveillance uptime and monitoring, security access system uptime and monitoring, and network phone system uptime and monitoring.

Daily monitoring of our content filtering software that is installed on all student Chromebooks. This involves verifying that blacklisted sites are remaining blocked via student group policies and, as needed, adding approved sites to the whitelist as students and teachers help build this list as we go since it was built from the ground up. The same goes for apps.

These are some of the main points I have focused on and does not include the issues and repairs we handle on a daily basis, especially daily Chromebook repairs which, for the most part do not get logged in our ticket system.

Attached are the help desk ticket logs for the month. Again, many tickets are not created nor logged due to timing and constraints.

Michael Munoz – Technology Manager