

Since my last report in May of 2020 a lot has happen. So, let's get to it.

We collected Chromebooks from our 2020 graduates on both campuses. We did manage to have Graduation ceremonies. Riverside was virtual but Hesperia was actually on campus. Mr. Griffin mapped out family boxes providing one student and one family member a safe space to social distance. Since everyone was so spread out, we mounted 2 55 inch TVs near the back of the quad to simulcast video of the ceremonies.

As we closed our other campus, we collected all the Chromebooks from students and laptops from staff that would be departing. We removed all technology; TV's, projectors, 4 phones systems, Apple Computers, CradlePoints, printers, Desktop PCs and transporting to it Hesperia.

We packed everything into D6 with hopes of sorting through it and finding a permanent place for storage. As time went on it became apparent that we needed more space just for storage and D6 became the new home to the IT department.

We collected all Chromebooks at the end of 2020 school year in masks and gloves as a drive through experience due to COVID19. We handed yearbooks at the same time.

We implemented sanitation and disinfection procedures for all Chromebooks and laptops that come to us.

We had been researching live streaming of classes as part of the independent study and hybrid classes before COVID-19. I held many meetings with video, streaming and security camera vendors. It seemed like a lot of wasted time when we suspended in class instruction, but it put us many steps ahead when remote learning was implemented.

When Enhanced Learning was implemented, our Encore TV YouTube channel was expanded. Through the summer and up until September's start date, classes were streamed live via Zoom to students at home. Those classes were recorded, edited for time and uploaded to our Encore TV YouTube channel. The editing process included creating links and descriptions for those videos on YouTube. Links were posted on Google Classrooms. Class meeting times and Zoom codes were listed on a new website called Encorestudent.com. Encorestudent.com has since become the platform for our Learnworlds.com curriculum.

We created user accounts for all new students on Google and Cyberhigh. We created user accounts for all students on Encorestudent.com and LearnTCI.

We set up a drive through along the big top to hand out cleaned and disinfected Chromebooks for the new school year.

We have replaced the network switches in each building that connect them to the Fiber Optic cable leading back to the servers in FU2. The new switches are base 1000 with POE. This allows us to connect Wi-Fi hotspots without the need to run power.

We have been working on replacing all 42-inch TVs with the extra 55-inch TVs up from Riverside.

We have been working on removing wires and cables hanging from the ceilings in classrooms.

We helped to prep for Hall o freaks and provided wireless transmitters to allow us to broadcast to the FM radio of the cars driving through. Utilized Chromebooks for Video Projections and sound.

We set up 16 desktop PCs for the eSports class.

We ordered 60 new laptops for staff. We are currently prepping them for deployment and have started assigning them to staff members.

Ordered 50 more Chromebooks to start building a replacement inventory for next school year.

Ordered 70 webcams so staff can Zoom a desktop view while still using their laptop webcam for instruction or move their laptop without needing to consider the camera angle.

Ordered solid state hard drives to improve performance of desktop PCs without needing to buy new desktops. Installed those and transferred data.

Ordered instructors desktop PCs for media classes. Video editing is process consuming and editing video while zooming was near impossible.

Flipped the switch to activate NWEA.

Since the phone system on campus has been the same one since we moved in, we upgraded it with components we pulled out of Riverside. Hesperia was a mix of old analog phones and newer digital phones, while Riverside phones were all digital. The two systems were incompatible, so we swapped phone servers and built up a completely digital system.

We purchased UV disinfecting lights for each room that will have people in them. Working with risk management's Curtis Peterson, usage instructions were created, and a laminated copy was posted in each room. These instructions were pointed out when we distributed the UV Lights. We answered any question that came up.

I held many zoom meetings with vendors about COVID-19, Remote Learning and security cameras.