

January 15, 2020 - Franklin Pierce Schools - Corrigan Room - 4:30 - 6:00 PM - Notes

Present: Alicia Rogers, Bianca Ibarra, Bonnie Betts, Brad Pierce, Brian Runnalls, Dr. Annette Burnett, Dr. Shaun Carey, Greg Beach, Jesse Hinds, Joy Hara, Joyce Knowles, Karen Wee, Lance Goodpaster, Linda DiGiorgi, Lindsey Smith, Liza Klumpar, Lynn Cawthra, Marie Laban, Sean Atherton

- **FPHS 1:1 Update**

- IT, Teaching and Learning, Ron Hartley and Rhea Goodrum had a meeting last week to discuss how the 1:1 is going
 - Largest feedback from the school is logistics based
 - Currently everything goes thru the library
 - IT will be creating a tiered service guide to send to the schools
 - Guides for fixes at the classroom, library and IT levels
 - Will assist in figuring out what issues can be fixed at the school and which items need to be escalated to IT
 - Hope to be able to empower the students and staff to fix some of the smaller issues
- The first week of deployment had 3 cracked screens, as of last week there has been a total of 12 damaged laptops
- There are just over 1,100 student laptops deployed
- From the curriculum side there has been an increased use of laptops throughout the school as well as an increased use of Canvas
 - Seeing an increased use of laptops in classes that in the past did not have a laptop cart in the classroom
- FPHS currently has 16 Hotspots that they can check out to students
 - There are 5 students who are actively using hotspots
- Part of the overall success of the deployment has been that everyone at the school has been involved in the process
- As the year has progressed the number of help desk calls and IT work orders about student technology at FPHS has drastically declined
- Marie from FPHS shared that she has seen the increased use in computers, and she is using them in her classes more
- Marie recently had her students record their finals as a video in Canvas
- Currently laptops are checked in and out thru the library, the question was asked if we can teach a few other staff in the building how to check out laptops when the library is closed or if the librarian is unavailable
- Lynn shared that the biggest challenge that she has seen has been the logistics
- FPHS now has a staff Canvas page and Lynn is excited to have a place to post larger documents such as staff handbooks that have previously had to be printed and now can be uploaded in Canvas

- **Other secondary schools and students 1:1**

- Washington is looking at doing a loaner laptop program where students who need to check out a laptop can do so for a specified length of time
 - Currently they have a handful of students who are requesting to check out a laptop
- Ford is looking at doing a 1:1 in school deployment starting next semester.
 - Looking at adjusting their schedule so that the students meet with their 6th period teacher for a few minutes at the beginning of the day to check out laptops, at the end of the day they would turn them into their 6th period teacher

- **James Sales transition back to Windows**
 - The Apple ConnectED grant that James Sales received has ended
 - James Sales will be transitioning back to Windows devices when they move to the new school
 - IT will be making sure that the teachers get their Windows devices early so they can start familiarizing themselves with the new technology
 - The classroom technology will be the same as what has been placed into the other school secondary schools
 - IT will be partnering with Linda and Teaching and Learning on the Professional Development
 - How to connect to WiDi, how to use Canvas and other Windows programs
 - Hope to make the transition as smooth as possible

- **Qmlativ Migration Date**
 - Skyward is the current program that houses the student information, finance and HR for the district
 - Skywards newest version is Qmlativ
 - Our school district will be migrating during the 2022-2023 school year
 - Bianca and Greg are actively working on pre-migration steps

- **Senseon**
 - Senseon is a cyber security company that uses AI-Triangulation to detect possible cyber threats and increases the visibility into our network
 - Senseon is a UK based company
 - FPS is the first US school district to partner with Senseon
 - The K-12 environment was the #1 target for Trojan Malware and #2 target for Ransomware in 2018-2019
 - Between July and August 2019, the total number of publicly disclosed security incidents in the K-12 environment have exceeded the total number of all incidents in 2018 by 30%
 - Ransomware outbreaks have a reported cost of up to \$2 million dollars and can result in days or weeks of network outages
 - In 2019 there was a reported 1,039 schools nationwide were involved in publicly disclosed security issues
 - Senseon was deployed in October of 2019 in district
 - There have been over 1,500 cases created from over 14,000 individual events
 - With this information IT has been able to increase the districts network security
 - Has also allowed IT to be able to work with schools to increase the visibility into student's digital activities
 - Another component of Senseon is Reflex which can detect if an individual computer has Ransomware and remove the device from the network
 - This protects the rest of the network as Ransomware spreads quickly
 - The end user whose device is infected would appear as if they have lost internet connection

- **Secondary laptop lease swaps**
 - We lease all the laptops for staff and students in order to keep up with the latest technology
 - We currently need to swap out 1,400 laptops at the secondary level
 - Have built out a tentative schedule that would have the techs swapping out about 12 carts a day and should be completed in just under 2 weeks
 - We are working on getting the leases lined up so that renewals and swapping of laptops happens twice a year around winter break and the summer

- **Soup with the Supt.**
 - Next one will be on January 22, 2020 from 6:00 – 7:15pm at KMS
 - The focus will be on Academic Programs & Standards Based Learning
- **Next TAC meeting**
 - The goal of the TAC meetings is to be interactive
 - If you have something that you would like to share with the group please feel free to do so
 - If it is something that you would like to have on the agenda please send it to Lindsey a week prior to the meeting and we can get it on the agenda
 - **Agenda items for next meeting:** What will the technology look like in the new schools

**Next TAC Meeting: Wednesday, March 4, 2020, Ridgeway Room at Washington High School,
4:30 PM to 6:00 PM**