



Technology Advisory Committee (TAC) Meeting Agenda

Wednesday, October 14, 2014, 4:30-6pm | Franklin Pierce High School – Corrigan Room

Welcome

Introductions

Mission and Goals of the 2014-2015 TAC

Update: The mission and goal of the TAC is to provide an ongoing review of the district’s progress towards the adopted technology goals in the district technology plan, a place for a formal discussion of educational and operation aspects of technology use as well as providing ideas and insight in helping the district work towards improvements. The TAC members act as a liaison within the buildings and the TAC. Sharing information from the TAC meetings as well as any technology that as a committee we are testing, then returning to the meetings letting the TAC know the feedback you received.

Meetings

Update: One of the concerns that we have heard is the twice a month meetings. The goal of the two meetings a month is so that the committee has time to work on projects during the work sessions and then a chance for administrators and staff from the district to come together and find out what the TAC is working on as well as help provide feedback. The work sessions are going to be where we do the most of the work at. If you are only able to make it to one meeting a month, the work session is the one to try to be at.

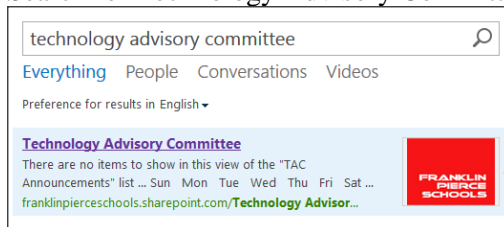
TAC SharePoint

Update: Again this year we will be using SharePoint as a method of communicating and sharing information. All TAC members have access to SharePoint and this is where you will find supplemental documents, agenda’s, notes from the meetings and are able to communicate with fellow TAC members. If you have not already followed the Technology Advisory SharePoint here are the instructions on how to follow it.

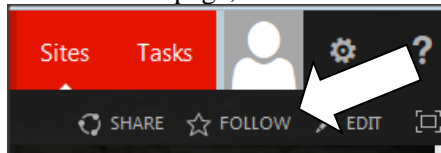
1. Log into your district email through the District Website
2. Once you log in you will click on Sites along the top bar



3. Search for Technology Advisory Committee



4. Click on the link to the TAC
5. To follow the page, click on the star in the right corner that says Follow



6. Now when you click on Sites in the future after logging into the web version of Outlook you will see the TAC SharePoint as a Site you are following.

Technology Purchasing/Approval Procedures

Update: Due to the demand on technology and classroom integration, IT has rolled out an updated Technology Purchasing Policy. This policy spells out the process of purchasing technology for the building but also the approval process for supplementary software and technology grants/donations.

The policy will go out to all staff via email. By implementing the Technology Approval Process, IT is able to make sure that all technology and supplemental software are compatible with the technology the district has in place and that we are able to support the technology/software.

Dell Venue 11 Pro, First Phase Learning Walls

Update: The Dell Venue 11 Pro as a supplemental teaching aid has been great for the first phase learning wall schools. When asked what would make them use the tablet more in their day to day work, most teachers say a keyboard and the stylus working better. Most are very happy with the tablets and are ready to learn more about what they can do with the tablet.

Dell Venue 11 Pro, New Teachers

Update: This year IT provided all new certificated staff with a Dell Venue 11 Pro tablet, slim keyboard, stylus, dock, monitor a wired keyboard and mouse and a document stand for their tablet. With this we have seen four main problems arise with the slim keyboard reliability, consistency with the dock, size of the screen and the lack of zoom when using the tablet as a document camera.

Docking Station: Experiencing issues with syncing the monitor and tablet when the tablet is docked. Dell is aware of the issue and has been continually sending out fixes which we have been applying.

Slim keyboard: It loses the connectivity. We have applied all of the fixes and updates from Dell, this seems to have improved the issues but not enough for day to day use.

Screen Size: The screen size when being used as a tablet is small and difficult to see.

Tablet as a document camera: The tablets lack of zoom coupled with not enough ambient light to be able to see what is under the tablet stand sufficiently has made the use of the tablet stands difficult. It has been agreed upon that the tablet stand is not sufficient and a newer version of the Elmo, the Elmo Mo.

IT is working through the issues and continually attempting to find solutions. While there have been issues with the tablets there is still a lot about the tablets that do work and that are really nice.

What are the IT Techs doing to support the new teachers who have the Dell Venues?

Update: The techs have been spending time one on one with the phase 1 staff and new certificated staff who received the new tablet setup, who are having difficulty with their tablets. IT is then compiling the information gathered from these one on one sessions to find out if the issues are technology or training related. What has been found so far is that outside of the docking stations and the slim keyboard, most of the troubles have been training related. One of the next steps will be to start working on finding/creating trainings to assist the staff.

Where do we go from here with the tablets?

Update: One option for the tablets would be to migrate them to student devices. This is something we are still exploring and at this point the tablets will be staying with the staff.

Lenovo Yoga Laptop

Update: We have realized that a tablet as a primary teacher's technology is not going to work. The Yoga is a hybrid between a laptop and a tablet. When we were originally looking at tablets the Yoga was not a viable option at the time, now it is. We have given the Yoga to a new teacher at James Sales who was having troubles with her tablet, she tested the Yoga out for about two weeks. The feedback we received on the Yoga was that she like the portability, she could easily take it to a meeting or a co-workers room and it was just like having a laptop. She also liked that she could wirelessly connect to her projector and use the Yoga like a tablet.

Action: IT will be purchasing 2-3 more Yoga's for testing. We will get the Yoga's out to TAC members to test out and to share with other staff at their school to test and share the feedback at the November and December TAC meetings.

Dell Venue 7130 and Lenovo Yoga Comparison		
	Dell Venue 11 Pro	Lenovo Yoga
Processor	Intel i5 4300Y / 1/6 GHz, Turbo 2.6 Ghz	Intel i5 4200U / 1.6 GHz, Turbo 2.6 Ghz
Windows	Windows 8.1 Pro 64-bit	Windows 8.1 Pro 64-bit
RAM	4 GB	4 GB
Display (Projector)	10.8" touchscreen 1920 x 1080 (FHD)	12.5" touchscreen 1366 x 768 (HD)
		Intel HD Graphics 4400
Number of Cores	Dual - Core	Dual - Core
Battery Life	36 Whr 6 hours	47 Whr 7 hours
Depth	11.72 in	8.7 in
Height	.48 in	0.7 in
Weight	1.76 pounds	3.5 pounds
Width	6.96 in	12.4 in
USB 3.0	2	2
HDMI	Mini-HDMI	Mini-HDMI
Headphone/ Microphone Jack	1	1
Display Port	Mini-display port	
Charging	Mircro USB	USB
Hard Drive	120 GB SSD	500 GB (16 GB SSD Cache)
Wireless	Up to 802.11ac	Up to 802.11ac

Tablets for Students

Update: One to one tablets for students other than the options that are under consideration above are still something in the future. IT wants to make sure that there is a solid foundation to support one to one technology as well as bring your own devise (BYOD). We need to make sure that the infrastructure is one that can handle the load as well as protect the district from viruses.