

REGULAR MEETING OF  
THE TECHNOLOGY ADVISORY COMMITTEE  
FREMONT UNIFIED SCHOOL DISTRICT

Technology Training Center  
District Office  
4210 Technology Drive  
Fremont, California 94536  
October 7, 2013 7:00 p.m.

NOTE: Oral Communications will be at approximately 7:30 p.m. Individuals who wish to speak under Oral Communications need to be present prior to 7:00 p.m. to turn in their request to speak.  
CALL TO ORDER

PRESENT:

Suzanne Ayriess, Rob Reibenschuh, Joe Siam, Vik Jung, Thom Birbeck, Anne Damron, Robert Hou, Maile Ferriera, David Thornley, Toni Schlobohm, Melissa Heckman, Samir Desai

Called to order 7:14 p.m.

APPROVAL OF AGENDA/Minutes: Motion: Rob, Second: Maile Both unanimously approved

CONSENT CALENDAR

Remaining Meeting dates for 2013-2014:

<del>September 16, 2013</del>	December 2, 2013	March 3, 2014
<del>October 7, 2013</del>	January 13, 2014	April 7, 2014
November 4, 2013	February 3, 2014	May 5, 2014

ORAL COMMUNICATIONS (Approximately 7:30 p.m.) None

Standing Items

- |                                    |   |
|------------------------------------|---|
| 1. Director's Report – Joseph Siam | 4. Parent-Teacher-Student Communication |
| 2. Tech Trends/community Input     | 5. Reporting –                          |
| 3. Parent Feedback                 | 6. Departmental Changes                 |

Director's Report – Joseph Siam : Dell items approved using one time money—a purchase for teacher and student use/testing. \$739 each tax/license documents. Joe passed around a couple for people to look at. Discussion ensued – most of project happened late in school year and during summer. District Standard is Windows 8. Joe: coming from a Mac environment Joe is very conservative with operating systems rollouts. Joe is looking for opinions on Windows 08 as standard. TAC comments: no training available, limited people use it, takes a long time to turn off because you have to go through three screens. David: during training for Triumphs, Windows 8 got in the way in ways you couldn't imagine. Rob: put clamshells in to make it look like Windows 8. It is a good reason that isn't technical to go to Windows 8. This is possibly a way to do this—at a cost of \$5-6 per device.

Question: What is process to defining what is the standard? Windows 8 is listed as the standard in our Technology Plan that was approved this summer. At AHS, most computers still on XP. Many of our computers can't handle Windows 8 depending on how you configure machines.

David is not hearing a lot of push for Windows 8. Techs want Windows 8. Applications used are Office and Acrobat Reader. Treasures suite will be installed. --As it is year 2 of a 7 year program. Depends on CDs so have to do the 8GB install. Dr. March, Director of Testing and Assessment did not indicate other applications that need to be universally installed. Outlook is affected by whatever browser you use. Windows 10 does not play well with Outlook Exchange 2007. Costs will come in down time and perform the updates. Joe is not sure if techs have experience in upgrading server from 07 to 2010.

Tech Dept is attempting to not lose functionality with programs already using. Philosophically, was this whole Dell purchase talked about at the end of last year? Information is included in minutes during the June TAC meeting. After the viewing dates, the TAC did not have the chance over summer to comment on the Dell purchase. Board members realized should have gone through TAC. Is point moot? Moving forward, what kind of role are we playing in these types of things?

Two issues: what role does TAC play? What is impact of purchase on FUSD/teachers?

Each teacher is getting assigned a laptop and each school receiving a laptop cart of 34 units. Laptop will stay with teacher while in FUSD.

For teachers, migration of data from current computer to newly assigned computer—who is responsible? Joe: staff coming up with a migration plan. Usually, whoever creates the data is responsible for migrating the data. The current plan is to have an orientation for teachers.

Maile: Regarding the carts, one of the concerns from my standpoint is that this is set up for elementary. Many of the high schools have more students in their classes. Being in the library I have used and managed lots of carts, and have comments about what teachers will use and not use, cord storage, etc.

Joe: can you make a recommendation on a cart that will hold 40 laptops? Suggestion: make 2 carts of 20. Where do we store them and power them?

Random discussion continued: Battery life in hours is 6 plus hours (Dell's claim). Include training process with teachers. Are we avoiding optical drives for a particular reason? Have solid-state drives, 8 gig Ram, explains expense, Intel Core 5 processor. Joe: In my previous district we used Filewave—software update, software installs, other updated can be done over the air. What about Mathematica? Use a plug in USB optical drive? TAC members would like to see more commercial software in the classrooms. Mathematica is used at Harker—that is why they went to a one to one computer program. Donations are a possibility. District has a minimum standard for donations. Need flexibility to install software.

Google Docs is challenging but we are making progress. Teachers assign projects and students bring it in on a CD. Need for a drive for band auditions, large project CDs, etc. Teachers are using their laptops in front of the room. SchoolWires has unlimited storage.

Were teachers involved in choosing of these computers? At least one teacher was present during vendor evaluations.

Standardization of Computers: Joe: Standardization is key to success for support, training, etc. Thom: Would be good to have 10 key on teacher laptops. Teachers use laptops to enter grades. School Loop was teacher driven.

Numeric split 1880 units—2300 units. Joe has been charged with reformulating plan for how to deploy units and accommodate existing units.

No Tech Department personnel changes yet—interviews for the open CSIS specialist position and 3 new tech positions for testing deployment. Joe has received three applicants—HR will repost and Craigslist, Linked in, EdJoin.

SIS replacement—two respondents will give Joe a demo this Thursday. Joe: Radhika and I will look at PowerSchool also so she has a frame of reference as to where I am coming from.

Deployment of Chromebooks at Parkmont: Chrome books at Parkmont: worked with 6th grade students at Parkmont. Password issues, syncing issues—need a clean and workable protocol. Logging on the issue or password the issue. Need a local account or network account. Chrome can't have local account. Must have account on Google apps for education environment. Domain has all our users and groups on there. Use our account for safety and control. Get Google apps and synced with Umra—reads SIS and QSS to create an active directory. Password change and recovery. —that synchronization is not there yet. Email control (turned off for everyone now) if you can't synchronize, then it is a dumb terminal. Model at AHS working well and led by Scott Padway. Trying at AHS, Robertson, Niles and Parkmont.

Joe: have not tapped into Google. One member is working with a consultant who has contacts at Google. Meeting tomorrow with consultant so will see if he can make a bridge with FUSD. Vikram may be able to provide some contacts from Google.

HS Students already know how to bypass the filters. All IPs are the same when a group of students are using computers in a class—hard to figure out what is going on on computer.

Discussion of access to Schooop emails. Discussion: Liability issues. Joe will do some more research on that.

Plan & Implementation Timeline of WIFI at Ardenwood & Cabrillo, Ardenwood & Cabrillo. Cabrillo is in progress. Only Ardenwood and Cabrillo do not have wireless.

Standardization of computers: first step and a big step. These will be available 18 months from today. 1 year on site warranty. Above and beyond standard warranty. Upgraded SSD, upgraded RAM, etching. Chrome, Firefox and Internet Explorer will all be installed.

Browser standard: the more browsers the better.

We should look at corporate donations—refresh program and to reallocate technology dollars. Members noted it is hard to maintain things when everything is different. Joe wants to re-image and get the device back into the users hands.

Looking to build a similar deployment of hardware unless donor willing to go with the same type of device for the donation.

Is there a move to use Lexia Core 5 instead of AR? Lexia designed for Common Core. AR is not—bought a company and trying to catch up. Rather than addressing lower level comprehension. Could be called STMath for ELA. Warm Springs, Chadbourne, T1 except Cabrillo.

IT needs a map for who has what, and then a road map to see where we are going. Committee continued discussion on this topic.

Hou, Robert 9/12/13 3:09 PM

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Rob: If we are going to standardize, I find it disgusting that my Project Lead the Way guy has to get donations to buy computers to run his engineering program. Maybe there should be buyout to have a computer tech for Project Lead the Way?

Naviance Presentation—Suzanne Ayriess

Foci of the presentation: Use, challenges, tech challenges with the Naviance program. It takes a long time to get technology department to load up students into Naviance because student loading was so late after training and people forgot the process. New counselors were added this year so additional training was needed. Mr. Maxwell finally was able to get the one-time load done. District paid extra for the CURL process to be automatic. GPA upload needs to be regular and updated. SAT upload needs to get to Naviance in a timely fashion. Could we purchase \$500 application from College Board to get SAT upload processed easily? Naviance representative helped us with the process due to grant funding and need to show grant info worked through a webinar did a goal setting process. TAC members are wondering about PR for the program, counselors selling system, etc.

Development of Next Meeting's Tentative Agenda Information

- Account Services
- School Loop Information Night
- Network Infrastructure
- SIS update
- Lexia Core 5 Demo
- Acceptable Use policy

ADJOURN 9:10 p.m.

Next Meeting: Monday, November 4, 2013

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