2018-2019 Regular Meeting of the Technology Advisory Committee (TAC)

Fremont Unified School District, Technology Training Center, District Office, 4210 Technology Drive, Fremont, CA 94538
January 14, 2019, 7:00 p.m. - 8:30 p.m.

Call to Order: 7:09 p.m.
Roll Call:

Fremont Community Member	Present (Y/N)	FUSD Staff Member	Present (Y/N)
Anita Balaraman, Parent, Mission Attendance Area	N	**Thom Birbeck**, Teacher, Centerville Junior High School	Y
Goutam Das, Parent, Mission Attendance Area	Y	**Anne Damron**, School Secretary & CSEA REP; *TAC Secretary 18-19*	Y
Rob Chan, Parent, Irvington Attendance Area	Y	**Jeff Downing**, Asst. Principal, Oliveira Elementary	Y
Linda Licari, Parent, Washington Attendance Area, *TAC Chairperson 18-19*	Y	**Maile Ferreira**, Teacher Librarian, MSJ HS, FUDTA Rep & FUSD Librarian	N
Robert Hou, Community Member	N	**Allyson McAuley**, Library Media Teacher, Irvington High, FUDTA Rep.	Y
Vikram Jung, Parent, Mission Attendance Area	N	**Rob Reibenschuh**, Asst. Principal, American HS	Y
Rebecca Smith, Community Member	N	**Michele Hartmangruber**, SEIU Representative	Y
Yulin Xu, Parent, Community Member	Y	**Dawn Nogueiro** - Curriculum & Instruction	Y
Seated Voting Members: **16**		Quorum Met: 11/ 16	
		Joe Siam, FUSD CTO ex-officio, non-voting	Y

Guests: Barth Paine, FUSD Web Designer; Mary Lasica, IT Support Administrator; Henry Fung, Irvington High Science Teacher.

Approval of Minutes: Jeff Downing made a motion to approve the minutes of the November 5, 2018 Meeting. Dawn Nogueiro seconded the motion. Allyson McAuley abstained from the vote, as did members absent at the last meeting. The vote was unanimous to approve the minutes.

Approval of Agenda: Dawn Nogueiro made a motion to approve the agenda. Thom Birbeck seconded the motion. The agenda was approved unanimously.

Oral Communications: Comments from public or members on items not on agenda

   One member asked for an update on the FUSD website transition to the new provider. The Chair allowed Barth to comment. He noted that all schools will transition from Schoolwires to SchoolLoop before February 28, 2019 when the current contract ends. He is working from secondary school sites to elementary school sites, and the transition does require coordination with the school staff. America, Thornton, Hopkins and Niles are already running on the SchoolLoop platform. In the future, FUSD may opt to use Loopmail that is likely to cost about $1 per student. Members wondered if Loopmail has a connection or relation to the email conversation that is a recurring TAC Agenda item. Both Barth and Joe

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noted that a change in email providers for staff and enabling additional Google classroom elements (i.e. email for students) was being considered by FUSD.

CTO Update: Joe Siam reported on several projects. Recently, staff has responded to several network outages due to rodents. He showed evidentiary photos and described mitigation effort. The networking projects are 99% done, with the exception of some areas such as the Irvington Science Building. Work is continuing to bring this project to completion. The Phone/clock/bell/Speaker project continues with progress continuing through school sites, MVROP, the district office and the corporation yard.

Staff continues to work on a standard data privacy agreement to support privacy of student date. The agreement will be used for third-party agreements, internal uses of data, etc. It will support vetting of the vendor during the purchasing process, assure compliance with federal and state laws, denote processes to be followed in case of a breach. Business Services, Curriculum & Instruction and Assessment & Accountability are working with Technology to review drafts of the proposed wording.

The Parent Portal of the Illuminate Student Information System (SIS) was used at Weibel, Cabrillo and Thornton this fall. This portal, which supports the online Maze Project, will be deployed district-wide in the upcoming years. Illuminate will also host elementary report card and can host the grade books. Parents will be able to see the grade book, report cards and attendance through the portal.

One member asked about free textbooks, such as those available through ck12.org. She was referred to the C & I department.

Unfinished Business

Information about Technology Inventory: Mary Lasica brought some information about possible choices for replacements of teacher laptops (if funding becomes available). She shared a specification sheet comparing three suggested laptops from one vendor. The devices were passed around for members to view. She will have samples for another month. She is looking for another vendor to provide comparable samples, and is looking for possible try and buy offers. When considering available models, the Tech Department is looking to future proof any new machines as much as possible. Also, vendors must be able to supply a quantity at one time; FUSD would buy in bulk (approx. 2,500 computers). Technology does need to have standardized equipment in order to be able to support. She has been informed that surveying teachers is not likely.

Members then asked questions about items such as adapters for projector connections, the potential of staggering the purchasing, leasing possibilities as it would stagger the cost, etc. Mary noted that a strong processor, durable frames and connectivity options would meet 85% of the needs and the models on the specification sheet would be within the price range of the last buy. Adding a numerical keypad to the buy could add as much as $1,000 to the cost of each device.

Questions continued regarding the location of possible viewings of new options and the times, who at FUSD said that doing a survey would not be possible, numerical keypads for secondary only, and why buy something without finding out what people want. Joe noted that he will look into the survey and report back. One teacher noted that the offer of asking someone to complete a survey makes teachers feel empowered and respected for their viewpoints. Education is for everyone, and if we keep people informed and give them a chance. Ranking items was another suggestion. It was noted that many California school districts provide laptops for teachers.

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New Business: none, members commented on future agenda items.

Meeting Adjourned: 8:11 p.m.   **Next Meeting** Monday, February 4, 2019

Potential Future Agenda items *(Note that the any dates indicated may change)*

-Google Gmail for students--members to bring sample policies and procedures from other districts. (update planned for February 2019)
-FUSD Website update (update planned for February 2019)
-Revisit Staff laptop discussion (update planned for February 2019)
-Network Operations Center (NOC) upgrade
-Report from members who visit classrooms (sub-committee?)
-Possible sub-committee on equipment & report to TAC

Future Meetings:

March	**4,**	**2019**
April	**1,**	**2019**
May	**6,**	**2019**
June	**3,**	**2019**

Acronyms…Defined

FUSD	Fremont Unified School District
IT	Information Technology
COIL	Circle of Independent Learning
FAS	Fremont Adult School
WAN	Wide Area Network
LAN	Local Area Network
IDF	Intermediate Distribution Frame
MDF	Main Distribution Frame
WAP	Wireless Access Point
C & I	Curriculum and Instruction
CTE	Career & Technical Education
DRS	Disaster Recovery Site
SIS	Student Information System
ISP	Internet Service Provider
SEIS	Special Education Information System
GAFE	Google Apps for Education
VOIP	Voice Over Internet Protocol