REGULAR MEETING OF THE TECHNOLOGY ADVISORY COMMITTEE FREMONT UNIFIED SCHOOL DISTRICT

Technology Training Center District Office 4210 Technology Drive Fremont, California 94536 November 4, 2013 7:00 p.m.

CALL TO ORDER at 7:05p.m.

Attendees:

Becky Smith, Joseph Siam, CTO; Vikram Jung, David Thornley, Anne Damron, Rob Reibenschuh, Toni Schlobohm, Bin Wang, Melissa Heckman, Maile Fereirra, Robert Ho

Guests: Steve Guidici, Fremont Adult School; Caytie Bagatelos, Lexia Core5; Lisa Denton, Mission Valley Elementary

Approval of Minutes—typos corrected, Motion: Rob. Second: Toni. Unanimous approval.

APPROVAL OF AGENDA Motion: Anne. Second: Maile. Unanimous approval

Lexia Reading Core5 Demo

Caytie Bagatelos, a Lexia Educational Consultant, has worked with Lexia last five years and says it is a pleasure working with Lexia.

Demo: class@core5demo.com PW success

Instruction and practice in foundational reading skills. Launched July 1st and designed around state standards. Core5 comes from National Reading Panel. Gave brief history of relationship with Fremont. FUSD was able to secure 20% discount on site licenses for all interested FUSD schools. This fall some schools have unlimited site licenses, some have allocated seats. Current Pilots: Brookvale and Millard (free). Handout includes summary of published research on program. Activity for students starts with hands-on computer time—evaluating students on elementary reading literacy that takes about 40 minutes. No disruptive assessments—all data from daily work. Refer to handouts for areas covered. Strong element of instruction built into time on the computer, in addition to the follow-up. Lexia is known for engaging, motivating, & captivating modules. Goal is to move through program and solidify foundational skills. Program has ability to provide quantitative data for grant writing etc. Data is norm referenced data (data derived from 45000 students) and measured against outside measures such as Dibels but without a test. Teachers are able to predict how likely student will reach end of year benchmark level. Prescription of intensity changes as level of need arises. Program can be used in lots of settings and at home.

Comparison with AR: using technology to provide reading instruction.

Is there a way FUSD can buy this and use for Spec Ed students at multiple schools? Yes, San Jose Unified just implemented this for 1,600 students in Sped. Could use a trial "loaner" license. SCOOE county classrooms have been using Lexia for quite some time. Is there a sequel to this for high school level—don't want to play a "baby" game to gain reading skills. Received a large grant from Gates Foundation to develop pieces for older students.

What about Sped students that hit a roadblock? What next? Teacher can decide to "forward" a student through. A para could help them through. Teacher led instruction will support them through these skills. Sometimes HS teachers will just place students.

How is it managed for logins etc. at home. Students use same login/PW. Black line master for teachers to provide site info. Teacher can see date/time of access to see pattern of use, etc. Teacher gets emails to see who needs certificate of success. Language of directions is available in Spanish. On average, students use the program for two 20-30 minute sessions a week.

Rob Reibenschuh gave a brief introduction to secondary credit recovery courses, Cyber High, BYU, etc. at their own cost with no teacher instruction, interventions etc. and equity of access for students in FUSD by. Issue Rob has with online learning is that most students in credit recovery need the nudge from the teacher. Also use for Home Hospital especially for students in AP. His intro leads to the next presentation:

APEX Learning Presentation www.apexlearning.com by Steve Guidici, Principal Fremont Adult School (FAS)

Steve is here to explain thought processes etc. for why FAS is using APEX. FAS is happy to have survived the last 5 years of budget cuts. FAS is a community resource to meet many needs. Adults and concurrents used to be one of the foci of FAS. With all the changes, the parachutes/safety nets for concurrent kids have disappeared. Meets with adult school principals in Bay Area –other schools that use it Castro Valley, Napa etc. FAS has talked to students and staff in Castro Valley. Castro Valley noted that counselor and parent info can be input so family outreach for concurrents automatic. Browser based so 24/7 access. Licensed per seat—so FAS has 300 seat licenses and a three year contract. Students ca take one course at a time, or use multiple seat licenses.

Apex can be aligned to the way courses are being presented in Fremont. Teacher controls grading and final grades—our FAS teacher controls grades and instruction. Refer to brochure to see available courses and scaffolded courses. Foundations are likely to be good support for new GED coming in January that is built on Common Core—see huge difference in writing assignments. Plan to use some licenses for Credit Recovery students and possible for summer school teachers.

The requirement for a HS student to come to Adult School is failing a class. Cannot come to Adult School to accelerate graduation. Programs like this geive FAS the ability to address gaps in education. Teachers are undergoing professional development. There is potential for Adult School Teacher on each HS site one afternoon a week.

If student can't pass quiz at that standard after two tries, they need to meet with teacher to get skills gap addressed. APEX uses a "stoplight" approach to showing who is on pace red, yellow, or green. A big issue for FAS is data and these courses are being re-written for Common Core; adding Common Core tutorials. Discussion continued regarding other "products", use for Special Ed., will this type of learning be the end of continuation schools? Brainstorming continued about would High Schools have human resources for this, potential delivery models, etc.

Discussion then continued:

- --Is school district tracking inventory of applications? Web Apps/installed apps, etc.
- --Should central body be looking at what schools use and trying to look for district level pricing options to reduce costs? If we bought en masse, we could get better pricing.
- --What are the other products out there?

If FUSD and Board feel we should go in this direction, then they should be helping us buy this—equity issues.

Last meeting was discussion about equity of on-site Tech support. Also should be funding tech support at all schools to support this since FUSD seems to be moving in this way.

Computer prep not offered at all schools.

FUSD needs a consistent method for evaluating programs/piloting. Curriculum department

drives that sort of evaluation. Needs to be partnership and coordination between departments. Technology is there support needs of district with bandwidth, etc. Discussion followed about site based decision-making and basics of building sustainable systems. How does this group help Technology Department. TAC needs to lobby Trustees for more support in Technology Department.

Brief Reports

1. Network Infrastructure

Dept at Cabrillo and have new IDF supporting 5010 Access points.

SIS Update

Field trip to MPUSD to look at Illuminate. Closer to being able to make a decision and take to Board in December. Some concerns about ease of use for all staff.

- 3. Account Services
- 4. Report on demo of Aries, Illuminate, & PowerSchool—see above
- 5. Standardization & funding of computers, software, & web-based apps, etc.
- 6. Plan & Implementation Timeline of wifi at Ardenwood & Cabrillo
- 7. Acceptable Use Policy—before teachers get computers that needs to be looked at so all with sign. Will discuss in December. Would like to see a promise that the tool will be cared for, allowance for general wear and tear etc. Perhaps obtain these from other districts. Hopefully would have a strong password protected computer.

District-wide school-based tech support

Remaining Meeting dates for 2013-2014:

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

1104-06. Development of Next Meeting's Tentative Agenda Information Night/Training

School Loop

- 1. Parent Night for SchooLoop/Naviance/ Educational Training Seminar
- 2. Equity of web-based information or training
- 3. Choosing courses on-line presentation from Logan High Administrator
- 4. Review of Technology Plan
- 5. Look at Calendar for rest of year and not meet in board Meeting week

ADJOURN: 9:06 p.m.