

FRANKLIN HIGH SCHOOL 2007-2010 TECHNOLOGY PLAN

BUILDING SCHOOL IMPROVEMENT GOALS

Goal Title: Use technology to support our building Transformation Plan

Strategy: Create a technology support infrastructure to promote the reliability and use of technology tools. (team, process, plan)

Rationale: Technology increasingly provides critical classroom infrastructure/ Schools should be able to integrate and maintain technology. Tier 1 focus on teacher productivity

Evaluation Procedure: Representative Technology committee meets on a regular basis to determine efficacy of support model

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<p>Structure the Building Technology Committee so that it is representative of departments and geography of the building so that teacher peer support is evenly spread out through the building.</p> <p>The School's Building Technology Committee will identify priorities for technology upgrades and maintenance tasks to support instructional strategies as identified in the Transformation Plan.</p> <p>After a more representative committee has been assembled, the committee will set goals for instructional integration of technology.</p>	<p>Educational Technologist Meetings conducted by Department of Technology Services staff.</p>	<p>Tech committee will publish priorities to building staff via school website and staff email.</p>	<p>Principal Educational Technologists Building Technology Comm. Members Network Analyst Instructional Technology Consultant</p>	<p>September 2007 – June 2010</p>	<p>Online Teacher Technology Integration Survey</p>	<p>District funding (ET stipends) and building designated meeting times.</p>
<p>Create and maintain a web-based trouble ticket system to expedite solving problems within the building before forwarding to the tech line.</p>	<p>Demonstration during a staff meeting about how to submit a trouble ticket.</p> <p>Tech committee will meet to review procedures about how to administer the system.</p>	<p>The program would keep records of how problems are resolved and could track how many issues need to be forwarded to the tech line.</p>	<p>Educational Technologists Building Technology Comm. Members Network Analyst</p>	<p>September 2007 – June 2010</p>	<p>Use of web server to run trouble ticket system.</p>	<p>See section on school web site under strategy 3 below.</p>

<p>Work with District Network Analyst to support building academic and technology goals.</p>	<p>Educational Technologist Meetings conducted by Department of Technology Services staff.</p> <p>Regularly scheduled building technology committee meetings.</p>	<p>Tech committee will publish support procedures via school website and staff email.</p>	<p>Principal Educational Technologists Building Technology Comm. Members Network Analyst</p>	<p>September 2007 – June 2010</p>	<p>Possible building funds for discretionary purchases as approved by the Building Technology Comm.</p>	<p>District Funds</p>
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Strategy: Use levy tools to support instruction and deepen student learning

Rationale: Tools allow teachers and students to achieve new avenues for communication and learning in the classroom. Instructional presentation and student productivity. Teachers produce, store, and retrieve learning materials electronically (Tier 1 focus on teacher productivity, Tier 2 focus on student productivity and teacher facilitation.)

Evaluation Procedure: Buildings determine procedure to show they have moved beyond tier 1. For example, student multimedia projects to demonstrate learning.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Ongoing staff on going training on the use of presentation station that includes the document camera and ceiling mounted projector.	Developing the skills to integrate into the teacher's daily practice and allow for students to demonstrate their work.	Teacher and student feedback, school surveys, and observational data via administration and teacher leaders.	IT and building ET's.	September 2007 – June 2010	Classroom presentation stations.	Equipment already paid for.
Increase technology integration with all disciplines through the use of a Mac mobile lab in the classroom.	<p>In-house teacher certification completion prior to checking out system for maintaining the lab.</p> <p>Training on OSX operating system for Mac.</p> <p>Training on iLife multi-media software.</p>	<p>Examples of student work utilizing the mobile lab could be posted to the school web site.</p> <p>The lab will be maintained through the tier 1 support procedures outlined above, so maintenance of cart can be tracked.</p>	<p>IT for professional development.</p> <p>Classroom teachers for use and maintenance.</p>	September 2007 – June 2010	<p>20 Mac laptops, security cart, and airport.</p> <p>Microsoft Office, iLife (multi-media software), and internet browser.</p>	Building Budget. (Paid in full)

Strategy: Teachers will use technology to support and enhance productivity and communication

Rationale: Create competency around eSIS, Easy Grade Pro, The Source, and other district tools that work to increase the participation and support of parents and students.

Evaluation Procedure: Schools set goal targets and intervals for review of progress.

Activity/Task	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
Rebuild Franklin web site using a commercial web host, which will offer access to web based tools such as classroom pages/blogs, video podcasting, and wikis.	IT will work with building ET's to show how to use server admin interface such as cPanel.	More teachers and staff are able to post content to the web site. Content is updated on a weekly basis.	IT, building ET's, and interested staff.	September 2007 – June 2010	Commercial web host to provide access to web server.	Building funds to pay for domain registration and monthly server costs.
Higher completion and accuracy rate with daily attendance monitoring via ESIS.	Work with individual teachers as needed.	Reports run daily on completion and accuracy rates.	IT, attendance secretary, and SPS eSIS team.	September 2007 – June 2010	eSIS and Classroom Work Stations.	District Technology Budget Funds.
Increase the sophistication of use with Easy Grade Pro, including the alignment of the teacher syllabus with Easy Grade Pro (assignment categories, grading scales, special scores, etc...), and using it as a tool to analyze student patterns of achievement and need.	In-service training with staff, break out sessions in the computer lab, and individual support in the classroom.	Administrative checks through the Source and formal quarterly school reports.	IT for professional development. Administration for teacher use and integration.	September 2007 – June 2010	Easy Grade Pro and Classroom Work Stations.	District Funds.
Use of Parent Communication Portal to support parent-school communication with respect to attendance, grades and assignments. More intentional use of the public web page to communicate classroom activities and support in-class projects.	ET's will work with individual teachers as needed.	Use of administrative login to the Source to monitor teacher use.	IT for professional development. Administration for teacher use and integration.	September 2007 – June 2010	Source as a web-based application.	District Funds.

<p>Continue use of wireless IPAQ devices, Digital Video Recorder and school cameras with school security and administration.</p>	<p>Periodic training with security and administration for upgrades to the system.</p>	<p>Decrease in violence, theft, loitering, trespassing, and vandalism in and around the school campus.</p>	<p>Administration and Security. CoCo Corp.</p>	<p>September 2007 – June 2010</p>	<p>IPAQ devices. Digital Video Recorder. CoCo Software.</p>	<p>Building Funds. (paid in full)</p>
<p>Begin discussions with district safety and security, along with local fire and police, for the utilization of interoperable communications within these departments.</p>	<p>Periodic training with security, administration and local emergency service departments for upgrades to the system.</p>	<p>Integration of interoperable communication system.</p>	<p>School Administration. CoCo Corp.</p>	<p>September 2007 – June 2010</p>	<p>IPAQ devices. Kenwood Radios. Laptops. CoCo software.</p>	<p>City of Seattle.</p>