

2007-2010 TECHNOLOGY PLAN - BALLARD HIGH SCHOOL

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 is an integral part of the classroom infrastructure. Schools should be able to integrate and maintain technology.

Evaluation Procedure: Representative Technology committee meets on a regular basis to determine the effectiveness of their support model.

Activity/Task (Is it measurable/achievable?)	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<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>Educational Technologist Meetings conducted by Department of Technology Services staff.</p>	<p>Minutes/agenda from monthly meetings Report to and evaluated by IC</p>	<p>Principal Educational Technologist Instructional Council Instructional Technology Consultant Building Technology Comm. Members</p>	<p>September 2007 – June 2010</p>	<p>NA</p>	<p>NA</p>
<p>Work with District Network Analyst to support building academic and technology goal. TC regularly communicates with Analyst</p>	<p>Educational Technologist Meetings conducted by Department of Technology Services staff. Regularly scheduled building technology committee meetings.</p>	<p>Yearly Building Technology Integration Survey Include review of communication on agenda of monthly meetings</p>	<p>Principal Educational Technologist Building Technology Comm. Members Network Analyst</p>	<p>September 2007 – June 2010</p>	<p>NA</p>	<p>District Funds</p>

<p>Building technology support staff to include dedicated staff member(s) and U-wired student(s) to assist with technology maintenance and upgrades.</p>	<p>Educational Technologist Meetings And/or Other district trainings as available</p>	<p>Funding from school budget early Building Technology Integration Survey</p>	<p>Principal Educational Technologist Building Technology Comm. Members Network Analyst</p>	<p>September 2007 – June 2010</p>	<p>N/A</p>	<p>Building Funds</p>
<p>Communicate Technology Escalation Plan with staff</p>	<p>NA</p>	<p>Plan shared with staff Staff Survey for understanding</p>	<p>Principal Educational Technologist Instructional Council Instructional Technology Consultant Building Technology Comm. Members</p>	<p>Sept. 2007</p>	<p>Copy of Plan</p>	<p>NA</p>

Strategy: Use levy tools to support and enhance instruction to increase 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
<p>Collaborative and Peer Learning – Teachers and students use a document camera and projector to facilitate the sharing of student work as an on-going learning strategy. For example, group work is projected for sharing as the basis for a class discussion.</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building professional development and technology committees.</p>	<p>Administrations share general observations of classroom tech practice without indicating specific teachers “Tech minute” at staff meetings Tech Survey</p>	<p>Instructional Technology Staff Building Technology Comm. Staff and Students Administrations share observations of classroom practice without indicating specific teachers</p>	<p>September 2007 – June 2010 As scheduled on the BTA II Levy Rollout calendar or as scheduled by the building technology committee.</p>	<p>AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.</p>	<p>BTA II Levy</p>

<p>Modeling Effective Strategies – Using their presentation station, teachers can exemplify and illustrate text features.</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building professional development and technology committees.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Comm. Educational Technologist Staff and Students</p>	<p>September 2007 – June 2010 As scheduled on the BTA II Levy Rollout calendar or as scheduled by the building technology committee.</p>	<p>AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.</p>	<p>BTA II Levy</p>
<p>Multimedia Learning Projects - Students create multimedia projects using applications like Photostory, PowerPoint, iMovie, iPhoto, podcasts and MovieMaker, to demonstrate their new learning.</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building professional development and technology committees.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Comm. Educational Technologist Staff and students</p>	<p>September 2007 – June 2010 As scheduled on the BTA II Levy Rollout calendar or as scheduled by the building technology committee.</p>	<p>Student Levy Computers, AverMedia Avervision Document Camera, Digital Cameras</p>	<p>BTA Levy and building designated funds.</p>
<p>Internet Research– Teachers and students use the internet as a research tool. This will include instruction for selecting appropriate and accurate web resources.</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building professional development and technology committees.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Librarian Building Technology Comm. Educational Technologist Staff and Students</p>	<p>2007 – 2010 As scheduled on the BTA II Levy Rollout calendar or as scheduled by the building technology committee.</p>	<p>Classroom presentation Stations and student levy computers.</p>	<p>BTA II Levy</p>

<p>Internet Resources and Databases – Teacher and students use resources like Google Earth and Virtual Manipulatives to develop their understanding of important concepts</p>	<p>Day 2 Presentation Station Training</p> <p>or</p> <p>other professional development opportunities scheduled by the building professional development and technology committee.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Staff and Students Librarian</p>	<p>September 2007 – June 2010</p> <p>As scheduled on the BTA II Levy Rollout calendar</p> <p>or</p> <p>as scheduled by the building technology committee.</p>	<p>Classroom presentation Stations and student levy computers.</p>	<p>BTA II Levy</p>
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Strategy: Teachers will use technology to support and enhance productivity and increase communication with parents, staff, and other educators.

Rationale: Create competency around eSIS, Easy Grade Pro, The Source, and other district tools that work to increase the learning communities' 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
eSIS – Electronic Student Information System – Teachers record daily student attendance information.	Instructional Technology conducts group and individual training as needed.	eSIS usage reports.	eSIS Group and Instructional Technology	September 2007 – June 2010	Classroom Workstation with access to eSIS.	BTA II Levy
eSIS – Electronic Student Information System – Teachers input student grade information in the student database. (Middle and High School)	Instructional Technology conducts group and individual training as needed.	eSIS usage reports.	eSIS Group and Instructional Technology	September 2007 – June 2010	Classroom Workstation with access to eSIS.	BTA II Levy
Email – Teachers use email to communicate electronically with parents, staff, and students.	Instructional Technology conducts group and individual training as needed.	District email usage data.	Department of Technology Services	September 2007 – June 2010	Classroom Workstation	General Technology Funds
Electronic Grade Book – Teachers keep class/student grade information in Easy Grade Pro. (Middle and High School)	Source Support Group provides professional development as needed.	Publish and share expectations	Source Support Group Staff IC	September 2007 – June 2010	Classroom Workstation	BTA II Levy
Source – Online Grades – Teacher publish grade information online for parents and students to monitor their academic progress.	Source Support Group provides professional development as needed.	Publish and share expectations	Source Team Staff IC	September 2007 – June 2010	Classroom Workstation	BTA II Levy
Source – Teacher Pages – Teachers use internet pages to share classroom information (assignments and other documents) with students and parents.	Source Support Group provides professional development as needed.	Publish and share expectations	Source Team Staff IC	September 2007 – June 2010	Classroom Workstation	BTA II Levy