

2007-2010 TECHNOLOGY PLAN - MCGILVRA

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>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>Yearly Building Technology Integration Survey</p>	<p>Principal Educational Technologist Building Technology Comm. Members Network Analyst Instructional Technology Consultant</p>	<p>September 2007 – June 2010</p>	<p>Online Teacher Technology Integration Survey</p>	<p>NA</p>

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
<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 math 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 technology committee.</p>	<p>BTA II online survey after 2nd session of presentation station professional development.</p>	<p>Instructional Technology Staff Building Technology Comm.</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>Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.</p>	<p>BTA II Levy</p>
<p>Presentation Station Basics – Teachers set-up a presentation station in their classroom and learn the basic operations and functions of using the document camera, computer, and LCD projector.</p>	<p>Day 1 Presentation Station Training</p>	<p>BTA II online survey after 2nd session of presentation station professional development.</p>	<p>Instructional Technology Staff Network Analyst Building Educational Technologists</p>	<p>September 2007 – 2008 As scheduled on the BTA II Levy Rollout calendar</p>	<p>Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.</p>	<p>BTA II Levy</p>

Improve Reading Fluency with Read Naturally Software	Classroom teachers Special Ed teacher Technology Specialist	Computers in Lab and Classrooms	Set up Read Naturally in classroom computers as needed	Training teachers to create student accounts in Read Naturally database and set students at appropriate level	NA	DRA WASL Scores Classroom teacher observation See Action Plans
Internet Research – Teachers and students use the internet as a research tool. This will include instruction for selecting appropriate and accurate web resources.	Day 2 Presentation Station Training or other building professional development opportunities organized by the building technology committee.	Yearly Building Teacher Technology Integration Survey	Instructional Technology Staff Building Technology Comm. Educational Technologist	2007 – 2010 As scheduled on the BTA II Levy Rollout calendar or as scheduled by the building technology committee.	Classroom presentation Stations and student levy computers.	BTA II Levy

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
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
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
New School Web Page- Teachers update pages to facilitate parent communication.	ET conducts training and manages page content for the teachers as needed	40% of classroom teachers use page	ET Principal PTA Rep.	January 2007 June 2010	PSED CMA Software	NA PTA