

COOPER ELEMENTARY

2007-2010 TECHNOLOGY PLAN

BUILDING SCHOOL IMPROVEMENT GOALS

Goal Title: Use technology to support our building Transformation Plan

Strategy: Maintain and enhance a technology support infrastructure to promote the reliability and use of technology tools.

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 Coordinator 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. Continued membership in DAT committee. Continuing technology education and training.</p>	<p>BLT review and Tech coordinator will publish priorities to building staff via staff email.</p>	<p>Principal/BLT Educational Technologist Building Technology Coordinator Network Analyst Instructional Technology Consultant</p>	<p>September 2007 – June 2010</p>	<p>Funds to attend outside professional development opportunities (workshops, conferences) Possible building funds for discretionary purchases as approved by the BLT</p>	<p>Title 1 funding line in building budget</p>

Goal Title: Use technology to support our building Transformation Plan

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>Presentation Station Advanced – Teachers learn advanced uses of the presentation station, including transferring images from camera to a computer and using a computer to lead interactive lessons.</p>	<p>Trainings to facilitate the creation of additional projects by both staff and students.</p>	<p>General Project Portfolios collection Rubric Specific Project Portfolios</p>	<p>Instructional Technology Staff Building Technology Coordinator Teachers Support Staff Students</p>	<p>September 2007–June 2010</p>	<p>AverMedia Avervision Document Camera, Hitachi LCD Projector, Classroom Presentation Station, Classroom Student Computers, Lab</p>	<p>Title 1 funding line in building budget</p>
<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>Building professional development opportunities organized by the building technology coordinator and or building IT</p>	<p>BTA II online survey after 2nd session of presentation station professional development.</p>	<p>Instructional Technology Staff Building Technology Coordinator</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, Classroom Presentation Station, Classroom Student Computers, Lab</p>	<p>Title 1 funding line in building budget</p>

<p>Modeling Effective Writing Strategies – Using their presentation station teachers can exemplify and illustrate the writing process.</p>	<p>Building professional development opportunities organized by the building technology coordinator and or building IT</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Coordinator Educational Technologist</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, Google Earth and Moviemaker, to demonstrate their new learning.</p>	<p>Building professional development opportunities organized by the building technology coordinator and or building IT</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Coordinator. Educational Technologist</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>Building professional development opportunities organized by the building technology coordinator and or building IT</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Coordinator Educational Technologist</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>Sound Enhancement – Teachers and students use a sound enhancement system to facilitate the sharing of student/teacher interactions as an on-going learning strategy.</p>	<p>Scheduled by Phonic Ear Training Team and Department of Technology Services</p>		<p>PhonicEar Training Team Building Technology Coordinator Educational Technologist</p>	<p>September 2007 – June 2008</p>	<p>PhonicEar - Sound Enhancement System</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
Student created web sites- Students create and maintain their own websites to showcase their work.	Woven into school technology curriculum	Project Samples	Technology Coordinator 4-5 Students	September 2007 – June 2010	Possible building funds for discretionary purchases as approved by the BLT	Title 1 funding line from building budget.
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
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.		Source Team	September 2007 – June 2010	Classroom Workstation	BTA II Levy