

**2007-2010 TECHNOLOGY PLAN
LAFAYETTE ELEMENTARY
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 Technology Committee will identify priorities for technology upgrades and maintenance tasks to support strategies as identified in the Transformation Plan.</p>	<p>ET meetings</p>	<p>Tech committee will publish priorities to building staff via staff email.</p>	<p>Principal ET Building Tech. Committee Network Analyst IT</p>	<p>Sept. 2007 – June 2010</p>	<p>Online Teacher Technology Integration Survey</p>	<p>N/A</p>
<p>Work with District Network Analyst to support building academic and technology goals.</p>	<p>ET meetings</p>	<p>Tech committee will publish priorities to building staff via staff email.</p>	<p>Principal ET Building Tech. Committee Network Analyst IT</p>	<p>Sept. 2007 – June 2010</p>	<p>Possible building funds for discretionary purchases as approved by the BLT and faculty. PTA funds and special grants.</p>	<p>District Funds</p>

Hire a UWired Student to do technology maintenance and upgrades	Educational Technology Meetings	Tech committee will publish support procedures via staff email.	Principal ET Building Tech. Committee Network Analyst	Sept. 2007 – June 2010	N/A	Building Funds
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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
<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>IT Network Analyst ET</p>	<p>Sept. 2007 – 2008 As scheduled on the BTA II Levy Rollout calendar</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>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 and additional building professional development opportunities organized by the building technology committee.</p>	<p>25% of staff will submit one lesson plan to a curriculum library that uses the presentation station to teach writing. Yearly Building Teacher Technology Integration Survey will identify at least 50% of the staff operating at Tier 2</p>	<p>IT Building Tech. Committee Technology Teacher?</p>	<p>Sept. 2007 – June 2010 As scheduled on the BTA II Levy Rollout calendar</p>	<p>2 Elmos and Dell laptops AverMedia Avervision Document Camera, Hitachi LCD Projector, Student Computer, and supporting Instructional Technology professional development documentation.</p>	<p>BTA II Levy PTA grade level money</p>
<p>Multimedia Learning Projects - Students create multimedia projects using applications like Photostory, PowerPoint, iMovie, iPhoto, iLife and MovieMaker, to demonstrate their new learning.</p>	<p>Day 2 Presentation Station Training Or Other building professional development opportunities organized by the building technology committee.</p>	<p>25% of staff will submit one lesson plan to a curriculum library that requires students to produce a multimedia project. Yearly Building Teacher Technology Integration Survey will identify at least 50% of the staff operating at Tier 2</p>	<p>IT ET Building Tech. Committee Technology Teacher?</p>	<p>2007 – 2010 As scheduled on the BTA II Levy Rollout calendar</p>	<p>Multimedia computer in lab (iMac G5) Color laser printer Floating presentation station</p>	<p>BTA II Levy PTA funds Grants</p>

Continued

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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>Internet Resources – Teachers and students use shared bookmarks organized by content area to develop understanding of important concepts. They also use resources like Google Earth and Virtual Manipulatives.</p>	<p>Day 2 Presentation Station Training Or Other professional development opportunities scheduled by the building technology committee.</p>	<p>25% of staff will submit one lesson plan to a curriculum library that an Internet Resource. Yearly Building Teacher Technology Integration Survey will identify at least 25% of the staff operating at Tier 3</p>	<p>Instructional Technology Staff</p>	<p>Sept. 2007 – June 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>Yearly Building Teacher Technology Integration Survey will identify at least 50% of the staff operating at Tier 2</p>	<p>PhonicEar Training Team Building Technology Comm. Educational Technologist</p>	<p>Sept. 2007 – June 2008</p>	<p>PhonicEar - Sound Enhancement System</p>	<p>BTA II Levy</p>

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.	Teachers are all using eSIS for attendance on a regular basis. Office will monitor with eSIS usage reports.	ET UWired Student	September 2007 – June 2010	Classroom Workstation with access to eSIS.	BTA II Levy
eSIS – Electronic Student Information System – Teachers input student learning plans in the student database.	Instructional Technology conducts group and individual training as needed.	Teachers are inputting student learning plans into eSIS. Office will monitor with eSIS marks reports.	ET UWired Student	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.	Clear expectations for response times and usage are established and agreed to by the majority of staff. Those expectations are made known to all relevant constituencies	Department of Technology Services	September 2007 – June 2010	Classroom Workstation	General Technology Funds