

2007-2010 TECHNOLOGY PLAN – ROOSEVELT 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>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>
<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. Regularly scheduled building technology committee meetings.</p>	<p>Yearly Building Technology Integration Survey</p>	<p>Principal Educational Technologist 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>

Hire a Uwired student to help assist with technology maintenance and upgrades.	Educational Technologist Meetings	Yearly Building Technology Integration Survey	Principal Educational Technologist Building Technology Comm. Members Network Analyst	September 2007 – June 2010	N/A	Building Funds
Building becomes knowledgeable about Tier I, Tier II, and Tier III response times.	Network Analyst and Building Technology Committee	Published data on trouble ticket response time	Building Technology Comm. Members Network Analyst	September 2007 – June 2010	N/A	N/A
Building staff trained in Tier I and SysOp support.	Tier I Support Training and SysOp training	Yearly Building Technology Integration Survey	Educational Technologists	September 2007 – June 2010	N/A	Building funds for substitutes.
Building will generate and maintain technology documentation.	Network Analyst and Building Technology Committee	Tech Committee will record meeting minutes and decisions; equipment documentation will be printed and presented to Principal.	Building Technology Comm. Members Network Analyst	September 2007 – June 2010	N/A	N/A

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 math work is projected for sharing as the basis for a class discussion.</p>	<p>Series of short, focused trainings, on various applications, as requested by faculty. Training to be scheduled as time and demand dictate.</p>	<p>BTA II online survey after 2nd session of presentation station professional development.</p>	<p>Instructional Technology Staff Building Technology Comm. All faculty and staff as instructor/learners.</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 Writing Strategies – Using their presentation station teachers can exemplify and illustrate text features.</p>	<p>Building professional development opportunities organized by the building technology committee.</p>	<p>Yearly Building Teacher Technology Integration Survey Periodic survey, increment to be determined.</p>	<p>Instructional Technology Staff Building Technology Comm. All faculty and staff as instructor/learners.</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 appropriate applications.</p>	<p>Building professional development opportunities organized by the building technology committee.</p>	<p>Yearly Building Teacher Technology Integration Survey Periodic survey, increment to be determined. Solicit successful projects from faculty and students.</p>	<p>Instructional Technology Staff Building Technology Comm. All faculty and staff as instructor/learners.</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 committee.</p>	<p>Yearly Building Teacher Technology Integration Survey Periodic survey, increment to be determined. Solicit successful projects from faculty and students.</p>	<p>Instructional Technology Staff Building Technology Comm. All faculty and staff as instructor/learners.</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>Download Audio and Video – Teachers and students access and download available video and or audio to support learning topics. Appropriate use and reliable sources will be addressed.</p>	<p>Building professional development opportunities organized by the building technology committee.</p>	<p>Yearly Building Teacher Technology Integration Survey</p> <p>Periodic survey, increment to be determined.</p> <p>Solicit successful projects from faculty and students.</p>	<p>Instructional Technology Staff</p> <p>Building Technology Comm.</p> <p>All faculty and staff as instructor/learners.</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>
<p>Internet Resources – Teacher and students use resources.</p>	<p>Building professional development opportunities organized by the building technology committee.</p>	<p>Yearly Building Teacher Technology Integration Survey</p> <p>Periodic survey, increment to be determined.</p> <p>Solicit successful projects from faculty and students.</p>	<p>Instructional Technology Staff</p> <p>Building Technology Comm.</p> <p>All faculty and staff as instructor/learners.</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>
<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>As requested by instructors and Department of Technology Services</p>		<p>PhonicEar Training Team</p> <p>Building Technology Comm.</p> <p>Educational Technologist</p>	<p>As provided by levy.</p>	<p>PhonicEar - Sound Enhancement System</p>	<p>BTA II Levy</p>

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	Current	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	Current	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. Help with Outlook and email, as requested.	District email usage data.	Department of Technology Services	Current	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.		Source Support Group	Current	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.		Source Team	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.	Number of individual teacher pages.	Source Team	September 2007 – June 2010	Classroom Workstation	BTA II Levy