

## 2007-2010 TECHNOLOGY PLAN

### SANISLO ELEMENTARY SCHOOL IMPROVEMENT GOALS

**Goal Title:** Use technology to support our building Transformation Plan by maintaining our equipment and our capacity to integrate technology into teaching and learning.

**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 strive to integrate and maintain technology.

**Evaluation Procedure:** The Sanislo Technology committee meets on a regular basis to determine the effectiveness of our 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><b>Sanislo's Technology Team will identify priorities for technology upgrades and maintenance tasks to support instructional strategies as identified in the Transformation Plan.</b></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 Team Members Network Analyst Instructional Technology Consultant</p>	<p>September 2007 – June 2010</p>	<p>Online Teacher Technology Integration Survey</p>	<p>NA</p>
<p><b>Work with Sanislo's District Network Analyst, Sam Al Khursan, to support building academic and technology goals by maintaining our equipment and technology capacity.</b></p>	<p>Educational Technologist Meetings conducted by Department of Technology Services staff.  Regularly scheduled building technology team 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 Team</p>	<p>District Funds</p>

<p><b>Hire a Technology specialist to help assist with technology maintenance and upgrades.</b></p>	<p>Educational Technologist Meetings</p>	<p>Yearly Building Technology Integration Survey</p>	<p>Principal Educational Technologist Building Technology Team Members Network Analyst</p>	<p>September 2007 – June 2010</p>	<p>N/A</p>	<p>PTA Funds</p>
<p><b>Building staff trained in Tier I and SysOp support.</b></p>	<p>Tier I Support Training and SysOp training</p>	<p>Yearly Building Technology Integration Survey</p>	<p>Educational Technologists</p>	<p>September 2007 – June 2010</p>	<p>N/A</p>	<p>Building funds for substitutes.</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, 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:** Sanislo's Technology Team will determine procedures to show we have moved beyond tier 1. For example, student multimedia projects to demonstrate learning.

Activity/Task (Is it measurable/achievable?)	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<p><b>Presentation Station Basics</b> – 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 2<sup>nd</sup> session of presentation station professional development.</p>	<p>Instructional Technology Staff Network Analyst Building Educational Technologists Classroom teachers</p>	<p>Fall 2007  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><b>Presentation Station Advanced</b> – 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>Day 2 Presentation Station Training</p>	<p>BTA II online survey after 2<sup>nd</sup> session of presentation station professional development.</p>	<p>Instructional Technology Staff Building Technology Team Classroom teachers</p>	<p>Fall 2007  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><b>Collaborative and Peer Learning</b> – 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 and/or individual students share their work and strategies for problem solving.</p> <p>2007-2010</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 2<sup>nd</sup> session of presentation station professional development.</p>	<p>Instructional Technology Staff Building Technology Team Classroom 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.  Washington State Technology Planning Form</p>	<p>BTA II Levy</p>

<p><b>Modeling Effective Writing Strategies –</b> Using their presentation station teachers can exemplify and illustrate text features, genre, writing process and traits. .</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building technology team.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Team Educational Technologist Classroom teachers</p>	<p>September 2007 – June 2010  As scheduled on the BTA II Levy Rollout calendar  or  as scheduled by the building technology team.</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><b>Multimedia Learning Projects -</b> Students demonstrate deep understanding of ideas and concepts by applying their learning in new and novel ways through multimedia projects using applications like Photostory, PowerPoint, iMovie, iPhoto and MovieMaker, to</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building technology team.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Team Educational Technologist Classroom teachers</p>	<p>September 2008 – June 2010  As scheduled on the BTA II Levy Rollout calendar  or  as scheduled by the building technology team.</p>	<p>Student Levy Computers, AverMedia Avervision Document Camera, Digital Cameras</p>	<p>BTA Levy and building designated funds.</p>
<p><b>Internet Research –</b> 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 technology team.</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Team Educational Technologist Classroom teachers</p>	<p>2007 – 2010  As scheduled on the BTA II Levy Rollout calendar  or  as scheduled by the building technology team.</p>	<p>Classroom presentation Stations and student levy computers.</p>	<p>BTA II Levy</p>

<p><b>Podcasts</b> – Teachers and students access and download available video and or audio podcasts to support learning topics.</p>	<p>Day 2 Presentation Station Training or other building professional development opportunities organized by the building technology team</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Building Technology Team Educational Technologist Classroom teachers</p>	<p>September 2008 – June 2010  As scheduled on the BTA II Levy Rollout calendar  or  as scheduled by the building technology team.</p>	<p>Classroom presentation Stations and student levy computers.</p>	<p>BTA II Levy</p>
<p><b>Internet Resources</b> – 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 or other professional development opportunities scheduled by the building technology team</p>	<p>Yearly Building Teacher Technology Integration Survey</p>	<p>Instructional Technology Staff Classroom teachers</p>	<p>September 2008 – June 2010  As scheduled on the BTA II Levy Rollout calendar  or  as scheduled by the building technology team.</p>	<p>Classroom presentation Stations and student levy computers.</p>	<p>BTA II Levy</p>
<p><b>Sound Enhancement</b> – 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 Team Educational Technologist</p>	<p>September 2007 – June 2008</p>	<p>PhonicEar - Sound Enhancement System</p>	<p>BTA II Levy</p>

**Strategy:** Sanislo teachers will use technology to support and enhance productivity and increase communication with parents, staff, and other educators.

**Rationale:** Create competency around eSIS, The Source, and other district tools that work to increase the learning communities' participation and support of parents and students.

**Evaluation Procedure:** Sanislo's Technology Team will set goal targets and intervals for review of progress.

Activity/Task (Is it measurable/achievable?)	Professional Development	Evaluation (Measurable Change)	People Involved	Starting and Ending Dates	Resources: Description / Type	Cost / Funding Source
<b>eSIS – Electronic Student Information System</b> – 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
<b>Email</b> – 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 Classroom teachers	September 2007 – June 2010	Classroom Workstation	General Technology Funds
<b>Source – Teacher Pages</b> – 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 Classroom teachers	September 2008 – June 2010	Classroom Workstation	BTA II Levy