

2007-2010 TECHNOLOGY PLAN - VIEWRIDGE

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
A School Building Technology Committee (SBTC) will be formed which will report to the Building Leadership Team (BLT)	Nominations are taken	Committee is formed	Building Staff	September 2007 – June 2010	Educational Technician	NA
The SBTC will identify priorities for technology upgrades and maintenance and pass this information on to the BLT.	IT meets with the SBTC	Committee will conduct a survey and publish the results via email appropriate parties	SBTC	September 2007 – June 2010	ET and IT	NA
Classroom teachers will communicate to the SBTC what subject areas need strengthening.	Grade level team meetings	Survey and results will be discussed at SBTC meetings	Teachers and SBTC	September 2007 – June 2010	Curriculum Staff	NA
The SBTC will determine what technological training would help assist teachers in improving their own classroom test scores, and report to the BLT.	Department of Technology Services meets with Staff	Committee will conduct a survey and publish the results via email appropriate parties	IT ET Staff	September 2007 – June 2010	District Staff	NA
The BLT will decide how to best meet the needs of the teacher as reported by the SBTC, and provide the necessary training.	BLT meets with staff	BLT researches training options and schedules the necessary trainings	BLT and Staff	September 2007 – June 2010	District Staff Building Staff	District Funds

<p>The BLT will determine what ongoing training needs to be provided so the staff will be working towards being proficient with skills on the Tiers 1, 2 and 3.</p>	<p>BLT, Staff, and IT</p>	<p>Bi-annual surveys conducted by BLT until 80% of the staff are proficient with the skills</p>	<p>Staff</p>	<p>September 2007 – June 2010</p>	<p>District Staff Building Staff</p>	<p>District Funds</p>
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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
Computers in the lab will have their operating systems upgraded and configured to better match the classroom iMacs.	NA	Stations are up and running with approval of the district's Network Analyst	Network Analyst, IT, and ET	September 2007 – June 2010	Software	PTA Funds
Install Microsoft Word on eMacs that have only Clarisworks/Appleworks.	NA	Students to be using the software to word process	Network Analyst, IT, and ET	September 2007 – June 2010	Software	PTA Funds
Teachers will set up a presentation station, including document cameras, in their classrooms and learn the basic operations and functions.	Department of Technology Services meets with Staff	Stations are up and running with teachers using them in their classrooms	Staff	September 2007 – June 2010	Document Cameras, Projectors, Computers and Carts	BTA II Levy and PTA Funds
Training will be provided to staff on internet safety. They will teach their students the importance of internet safety and then monitor their activities on the internet.	Department of Technology Services meets with Staff	Observations by the teachers	District Staff and Building Staff	September 2007 – June 2010	Department of Tech Services and ET	NA
Teachers and students use the internet as a research tool.	Department of Technology Services	Student are using the internet to develop more complex projects	Classroom teachers and students	September 2007 – June 2010	Computers and internet	NA
Presentation stations will be used to share student work, including multimedia projects, which will enhance classroom discussions and lead to other strategies for teaching.	NA	Students are successful using the presentation stations.	Classroom teachers and students	September 2007 – June 2010	Document Cameras, Projectors and Computers	NA
Teachers and students use a sound enhancement system to facilitate teacher/student interactions.	Department of Technology Services meets with Staff for sound training	System is working	District Staff, Teachers and Students	September 2007 – June 2010	Enhancement system	BTA II Levy

<p>Garageband software will be used to help integrate music with other subjects.</p>	<p>Ken Pendergrass, VR music teacher, trains staff</p>	<p>Student projects are expanded to exhibit more creativity in their final projects.</p>	<p>Building Staff and Students</p>	<p>September 2007 – June 2010</p>	<p>Software</p>	<p>PTA Funds</p>
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Strategy: Teachers will use technology to support and enhance productivity and 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 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
Teachers will use the Source to communicate to the parents the current and upcoming homework assignments, as well as in-class work schedules.	District Source Support Group trains Staff	The parents will be surveyed to determine how often they use The Source and to what extent it is used.	Source Team Classroom Teachers and Parents	September 2007 – June 2010	Classroom Workstations (CWS)	BTA II Levy
Teachers will use the Source as a communication tool to share finished assignments and class projects.	District Source Support Group trains Staff	Projects are displayed on-line	Source Team Classroom Teachers and Parents	September 2007 – June 2010	CWS	BTA II Levy
Teachers will use Edusoft to access their students' progress in Math.	Edusoft Staff and the ET	Teachers produce reports and share the results within their team.	Edusoft and staff	September 2007 – June 2010	CWS	NA
Teachers will continue to use email to communicate with other staff, the office, parents and other educators.	IT and ET conducts group and individual training as needed	SBTC will have ongoing discussions with staff about continued use of email.	Department of Tech Services	September 2007 – June 2010	CWS	General Technology Funds
eSIS will be used to retrieve student information -- ex. home phone numbers, home addresses, health/safety issues.	IT and ET conducts group and individual training as needed	SBTC will conduct a survey of staff to determine if they find eSIS helpful.	Department of Tech Services	September 2007 – June 2010	CWS with access to eSIS	BTA II Levy
eSIS Teachers will continue to record student daily attendance information.	IT and ET conducts group and individual training as needed	Office Staff will run an attendance report	Office Staff and Teachers	September 2007 – June 2010	CWS with access to eSIS	BTA II Levy