

ADAMS ELEMENTARY 2007-2010 TECHNOLOGY PLAN

BUILDING SCHOOL IMPROVEMENT GOALS

Goal Title: Use technology to support our building Transformation Plan

SMART Goal Statement:

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
PTA purchased server and backup are used to organize and centrally store student work in portfolios and store student workstation images in order to efficiently streamline support and maintenance.	Tech committee trains teachers in use and set up of classroom folders to maintain student work. .Network Analyst will move out new images as needed for maintenance.	Decrease in helpline calls due to images stored on server.	Tech committee Network Analyst	Sept 07- June 2010	server	PTA funded server (already purchased)
The Schools Technology Committee will identify priorities for technology upgrades and maintenance tasks to support instructional strategies identified in the school's transformation plan.	Tech committee will train teachers in implementation of new software, and basic troubleshooting.	Yearly building teacher technology needs survey	Principal Ed Tech Tech committee Network Analyst IT consultant	Sept 07- June 2010	NA	PTA tech funds for upgrades and maintenance as needed
PTA will budget funds for hardware, software and staff development as identified by the Tech Committee	Educational Technologist Meetings conducted by the Department of Technology Services Staff.	Tech committee will publish priorities to building staff via email.	Principal Ed Tech Tech committee Network Analyst IT consultant	Sept 07- June 2010	Online teacher integration survey Teacher reporting to tech committee	NA

<p>PTA teacher discretionary funds may be used for purchases supporting technology in the classroom</p>	<p>Staff training in use of new equipment/software during staff meetings and in small groups provided by tech committee</p>	<p>Staff will use new hardware and software based on staff building technology needs survey.</p>	<p>PTA Tech committee Ed Tech</p>	<p>Sept 07-June 2010</p>	<p>Levy machines Doc cameras/ projectors</p>	<p>PTA tech funds</p>
<p>Currently 3 staff have # accounts (tier 1) and 2 more are planning to attend training in 2006-2007 school year to increase the amount of tier 1 technical support available in the building</p>	<p>Training provided as needed by tech committee</p>	<p>Building staff survey regarding tech funding needs</p>	<p>PTA Tech committee</p>	<p>Sept 07-June 2010</p>	<p>PTA teacher funds</p>	<p>PTA teacher funds</p>

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 align="center">Collaborative and peer learning- Teachers and students use document camera and projector to facilitate the sharing of student work as an on-going learning strategy.</p>	Day 2 Presentation Station Training	Yearly building teacher tech needs survey will identify 50% of teachers are using equipment daily	Principal Ed Tech Tech committee IT consultant	Sept 07- June 2010	Doc cameras Projectors carts	BTA 2 levy PTA tech funds
<p align="center">Modeling of effective writing strategies: Teachers will use the presentation stations to show effective writing, editing and model experiences</p>	Day 2 Presentation Station Training	Yearly building teacher tech needs survey will identify 50% of teachers are using equipment daily	Principal Ed Tech Tech committee Teachers IT consultant	Sept 07- June 2010	Doc cameras Projectors carts	BTA 2 levy PTA tech funds
<p align="center">Internet research- Teachers and students will use the internet as a research tool. This will include instruction for selecting appropriate and accurate internet resources</p>	Day 2 Presentation Station Training	Yearly building teacher tech needs survey will identify 50% of upper grade teachers are doing internet research	teachers Ed Tech Tech committee Network Analyst IT consultant	Sept 07- June 2010	Doc cameras Projectors carts	BTA 2 levy PTA tech funds
<p>Type to Learn and Click and Read will continue to be used building wide to augment reading and writing instruction. Staff not currently using these resources will be trained.</p>	Tech committee will train in small groups as needed	Software has tracking tools built in to evaluate student progress	Principal Ed Tech Tech committee Network Analyst teachers	Sept 07- June 2010	Student computers	PTA tech funds

<p>Tools to develop multimedia learning projects will be integrated into learning plans for the upper grades. (Currently 4th and 5th grades do PowerPoint presentations.) Learning will be augmented with the new multimedia stations in each classroom.</p>	<p>Day 2 Presentation Station Training</p> <p>Tech committee will train as needed</p>	<p>Evaluation of student projects using teacher created rubrics.</p>	<p>Principal Ed Tech Tech committee teachers IT consultant</p>	<p>Sept 07- June 2010</p>	<p>Doc cameras Projectors Carts Student computers</p>	<p>BTA 2 levy PTA tech funds</p>
<p>PTA purchased server is used to store student work in portfolios. Staff and students are trained in proper use and management of student data and folders.</p>	<p>Tech committee trains teachers in use and set up of classroom folders to maintain student work.</p>	<p>Yearly building teacher tech needs survey will identify 50% of upper grade teachers are using server.</p>	<p>Principal Ed Tech Tech committee Network Analyst IT consultant</p>	<p>Sept 07- June 2010</p>	<p>server</p>	<p>PTA tech funds</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- Teachers record daily student attendance information.	Tech committee trains individuals as needed	All teachers use system daily as monitored through attendance completion log.	Principal Ed Tech Tech committee teachers	Sept 07- June 2010	CWS machines	NA
School website is updated with current information in both English and Spanish.	PTA locates parent to manage website.	Website is updated at least twice a year.	Principal PTA Tech committee	Sept 07- June 2010	NA	NA
Email- Teachers use email to communicate electronically with parents and staff.	Tech committee trains individuals as needed	All teachers use email daily. Staff weekly agenda only sent via email.	Principal Ed Tech Tech committee	Sept 07- June 2010	CWS machines	NA