

PRESIDIO ISD Technology Plan for E-Rate Year 9

2004 - 2007

Doug Karr
SUPERINTENDENT

DISTRICT PROFILE

ESC Region: 18

City, State Zip: PRESIDIO, TX 798451401

Phone: (432) 229-3275

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Number of Campuses: 3

Total Student Enrollment: 1485

District Size: 1,000 - 1,599

Percent Econ. Disadvantaged: 91.78%

Technology Expenditures: \$1,187,204.00

- Teaching and Learning Budget: \$127,000.00

- Educator Preparation and Development Budget: \$87,000.00

- Administration and Support Services Budget: \$47,000.00

- Infrastructure for Technology Budget: \$926,204.00

Technology Expenditure Per Pupil: \$799.46

Number of Campuses with Direct Connection to Internet: 3

Percentage of Campuses with Direct Connection to Internet: 100.00%

Number of Classrooms with Direct Connection to Internet: 142

Percentage of Classrooms with Direct Connection to Internet: 100.00%

Computer/Student Ratio: 2 student(s) for every computer

Computer/Teacher Ratio: 1 teacher(s) for every computer

Number of campuses that need to complete the Texas Campus STaR Chart: 3

Percentage of campuses that have completed the Texas Campus STaR Chart: 100.00 %

PLAN INTRODUCTION

Plan Last Edited: 03/14/2006

This is an Updated plan. The plan editor entered these comments about the changes since last year's plan: Changes made to the three year plan fall into two categories:

1. Changes to dates and outcome projections, and

2. Changes to project status in terms of completion and continued upgrading. None of the changes require budget adjustments. Projected technology purchases fall into the replacement percentage of technology upgrade and currently remain stable.

Technology Planning Committee:

Simms, Patt

McEntire, Dennis

Rubner, Carmen

Escontias, Benny R.

Luna, Polly

Witty, Brenda

Carrasco, Mary H.

Olivas, Irvin

Jarrett, Vincent

McKeel, John

Elguezabal, Carmen

EXECUTIVE SUMMARY

The purpose of the Presidio Independent School District Technology Plan (DTP) is to build a common understanding of our goals for using technology in the service of education and the specific action plan for achieving these goals.

This plan is intended to guide the development of District technology programs for the next three years. It is important, however, to keep in mind that by their nature, technology programs are very dynamic, influenced by, and dependent upon, the rapid evolution of emerging technologies.

Major components of the plan are:

Train students in technology skills for competitiveness in the 21st century.

Provide internal communications network for new facilities

Maintain a district integrated wireless network

Enhance existing, old high school building classroom connectivity (6 rooms) to handle the population overflow from the elementary school. (This building is currently the central administration building and is now a designated instructional facility and part of the elementary campus.)

Maintain the District IP Phone System

Institute a gradual, yearly upgrade system to keep District Technology current, including increased use of wireless systems.

Continually evaluate internal systems to meet district needs and prepare for on - line TAKS testing.

Provide professional development for faculty and staff.

Increase integration of technology into the curriculum.

Develop community training/use components.

Assess and evaluate the plan at both campus and district levels.

We are confident the DTP will provide the necessary guidance for the future expansion of technology programs in our district.

Presidio ISD is committed to utilizing technology to its fullest and will budget annually to make the plan a reality.

NEEDS ASSESSMENT

Assessment Process: A needs assessment will be conducted using teacher/student surveys, informal interviews, team/grade level minutes, inventories, and the Texas Campus STaR Chart for analyzing current technological needs in the district and determine upcoming needs. Items to be analyzed include: infrastructure, hardware, software, programs, courses, student achievement, technology resources, staff development, and technical support.

Existing Conditions:

Presidio ISD network is made up of three campuses and an administration building that doubles as an instructional facility elementary overflow and alternative education classrooms, connected by fiber optic lines between each location. The network is a 100MB switched network with a 1 giga bit backplane. Each classroom has 6 data drops.

Currently there are two T1 lines coming into the district, 1 for data to the high school and 1 for distance learning at the administration building.

PISD has a total of 1360 computers, and each classroom has at least 4 computers. Computers have Office Suite, Renaissance Learning software, core subject tutorial programs and Grade Speed. All campus libraries are automated with the Winnebago software.

Presidio Elementary has 4 computer labs. One uses Lexia software, another uses Sleek software, another uses Success Maker and the fourth is for CEI. All labs are additionally configured as multipurpose for both staff development and community training. The middle school has 3 computer labs. One is for CEI and multimedia, another is for student access as a class for research and the third is for computer literacy and keyboarding. Franco Middle School is now a Technology Immersed Campus with every staff and student issued a wireless laptop computer. Presidio High School has 6 labs. One lab is for CEI, another for BCIS and 4 labs are for student access and research and are configured with the OdysseyWare curriculum for credit recovery and tutorial help. PHS has two mobile labs for ESL student usage and an additional PACE lab with 15 computers for alternative educational needs. ESL classrooms and mobile labs have Open Book installed on their computers as well as the standard productivity software. Teachers submit daily grades and attendance on-line using Grade Speed. PEIMS clerks import grade and attendance information from Grade Speed information submitted by teachers.

PISD has 2 distance learning units used by students, staff and community for staff development and continuing education.

PISD currently has an IP phone system.

PISD WAN is connected with fiber optic. With this connectivity, the district is able to offer IP telephony, and up to 8 concurrent distance learning sessions once we have the units and T-1 capacity.

Technology Needs:

Using data gathered from the Texas STaR Chart, staff and student surveys and technology trends and projections, Presidio ISD has identified the following needs and issues from the assessment process.

Through both integration of technology into the core curriculum and specific technology applications courses, PISD must train its students in technology skills at a level that allows them to successfully compete in the 21st century.

PISD must continually evaluate internal systems to meet the needs of a growing district. This not only includes a gradual, yearly upgrade system for hardware and software, but increased use of wireless systems, IP phone system, and the provision of internal network infrastructure for new and re-designated facilities as well. The increased use of on-line testing requires constant monitoring and upgrading of the district network to handle the increased traffic inherent in the on-line testing environment.

Another critical component is staff development. In addition to the training needed for new staff, experienced staff must be provided real time support and training in the use of existing technology in more efficient ways and the use of developing technology to enhance student performance.

In order to provide community support for its students in the home environment, an ongoing community training and orientation program for the community needs to be part of the technology plan for PISD.

Through a continuous assessment and evaluation of the technology plan and the inclusion of all the stakeholders in the process, PISD will be able to stay current with the developing needs of its students.

GOALS, OBJECTIVES, AND STRATEGIES

Goal 1: Presidio ISD will provide all Students with the facilities and instruction that will allow them to use modern technology to meet and exceed state goals

Objective 1.1: Presidio ISD students will have access to computers in the classroom

Budget for this objective: \$548,925.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 05 12

Strategy 1.1.1: Presidio ISD will purchase 40 multimedia classroom computers and 140 classroom laptops loaded with appropriate software.

State: Revised

Status: Completed

Timeline: 2005-2006

Person(s) Responsible: Technology Coordinator, Campus Principals

Evidence: Students will use the computers in their lessons to achieve the K-12 Technology Application TEKS.

Comments:

LRPT Correlates: AS01, AS03, I04, I05, I06, I07, I14

Strategy 1.1.2: PISD will provide network infrastructure to accommodate increased number of computers and technology advancement and associated maintenance.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: High Speed network access to enhance student use of network resources

Comments:

LRPT Correlates: AS01, AS03, I02, I10, I12

Strategy 1.1.3: PISD will purchase computer furniture to accommodate increased numbers of computers.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Campus Principals

Evidence: All computers will have sufficient work area to accommodate student use.

Comments:

LRPT Correlates: AS01, AS03, I04, I05, I06, I07, I14

Strategy 1.1.4: PISD will purchase 140 wireless laptops for student use.

State: Revised

Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator
Evidence: Teachers will have access to a wireless computer lab to use in their classrooms.
Comments:
LRPT Correlates: AS01, AS03, I04, I05, I06, I07, I14, TL05, TL06, TL08, TL10, TL19

Strategy 1.1.5: PISD will purchase 100 laser printers to support network computers
State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus Principals
Evidence: Students will use printers more efficiently for classroom projects
Comments:
LRPT Correlates: I05, I06, I07, I14, TL05, TL06, TL08, TL10, TL19

Strategy 1.1.6: PISD will purchase 30 all-in-one printers per year to support network computers.
State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus Principals
Evidence: Students will use scanners to input various forms of information into class projects and student portfolios.
Comments:
LRPT Correlates: I05, I06, I07, I14, TL05, TL06, TL08, TL10, TL19

Strategy 1.1.7: PISD will purchase 50 digital cameras for classroom use.
State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus Principals
Evidence: Students use cameras to input information into class projects and student portfolios.
Comments:
LRPT Correlates: I01, I08, TL01, TL03

Strategy 1.1.8: PISD will look into the feasibility of establishing a student-run television station to enhance Technology Applications courses i.e. Multimedia, video technology, and to showcase K-12 student work.
State: Revised
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus Principals, Technology Instructors
Evidence: Students will have the ability to showcase work over local TV channel.

Comments:

LRPT Correlates: EP04, EP14, I08, I15, TL01, TL02, TL04, TL06, TL08, TL09, TL10, TL16, TL19, TL21

Strategy 1.1.9: PISD will fund technology support materials

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Campus Principals, Technology Coordinators

Evidence: Students have the support materials to perform task needed to compete assignments.

Comments:

LRPT Correlates: AS01, AS03, TL05, TL06, TL08, TL10, TL19

Strategy 1.1.10: PISD will purchase 12 multimedia carts and high-end multimedia computers.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: Students will use Mini DV cameras for multimedia class projects.

Comments:

LRPT Correlates: AS01, AS03, I05, I07, I14, TL05, TL06, TL08, TL10, TL19

Strategy 1.1.11: PISD will purchase 100 laptops for use in language arts programs.

State: Revised

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Campus principals

Evidence: Students will use portable laptops for typing lessons on class writing for journals.

Comments:

LRPT Correlates: AS01, AS03, I05, I07, I14, TL05, TL06, TL08, TL10, TL19

Objective 1.2: Presidio ISD students will have opportunities to showcase their work.

Budget for this objective: \$64,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 04a 08 09 11

Strategy 1.2.1: PISD will provide WEB servers as necessary for student work.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: An LCD projector in every classroom
Comments:
LRPT Correlates: I02, I08, I15, TL05, TL06, TL08, TL19

Strategy 1.2.2: PISD will institute a process whereby every classroom will have an LCD projector
State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator
Evidence: Enough server space for everybody to have a web page.
Comments:
LRPT Correlates: TL05, TL06, TL08, TL10, TL19

Strategy 1.2.3: PISD will purchase 4 mini DV cameras for each campus.
State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus principals
Evidence: Enough cameras on each campus for student use in projects.
Comments:
LRPT Correlates: EP04, EP14, I03, I07, I14, TL07, TL08

Strategy 1.2.4: PISD will reserve 2 evenings each semester for students to showcase their work to the community.
State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Campus Principals, PTO's
Evidence: Increased parent and community participation and increased student pride.
Comments:
LRPT Correlates: TL01, TL04, TL19

Strategy 1.2.5: PISD will provide opportunities for students to digitally display their work through existing computer lab facilities.
State: Revised
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator
Evidence: Exhibit student work, keep community informed.
Comments:
LRPT Correlates: AS05, I03, I15, TL01, TL04, TL08, TL19

Strategy 1.2.6: PISD will evaluate the possibility of a student-run television station to enhance Technology Applications courses i.e., Multimedia, Video

Technology, and to showcase K-12 student work.

State: Revised

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Campus Principals, Teachers

Evidence: Student technology skills increase, increased community involvement.

Comments:

LRPT Correlates: EP04, EP14, I01, I08, I15, TL01, TL02, TL04, TL06, TL08, TL09, TL10, TL16, TL19

Strategy 1.2.7: Provide opportunities for intermural student competition in technology applications.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Principals, teachers

Evidence: Increased student competition in technology applications and increased parental involvement.

Comments:

LRPT Correlates: TL01, TL04, TL08, TL19

Strategy 1.2.8: Have students create tracking digital portfolios.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Principals, teachers, technology coordinator

Evidence: Portfolio's that follow students through school (K-12)

Comments:

LRPT Correlates: TL01, TL04, TL08, TL11, TL12, TL19

Objective 1.3: Students will be provided technology applications training at all grade levels needed to meet state standards.

Budget for this objective: \$60,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER02

NCLB Correlates: 01 02 03 07 08

Strategy 1.3.1: Keyboarding will begin in Pre-K and a remedial keyboarding program will be established at all levels for students coming into PISD without keyboarding skills.

State: Original

Status: In Progress

Timeline: 2004-2007

Person(s) Responsible: Principals, Technology Coordinator

Evidence: All students will have keyboarding skills.

Comments:

LRPT Correlates: TL02, TL03, TL07, TL08

Strategy 1.3.2: Keyboarding techniques will be regularly reinforced by all core subjects teachers and documented in lesson plans.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Principals, Teachers

Evidence: Students will turn in more materials using word processing and the keyboard.

Comments:

LRPT Correlates: TL01, TL02, TL03, TL07, TL08

Strategy 1.3.3: K-12 students will receive grade level appropriate technology training in desktop publishing per Technology Application TEKS and documented in lesson plans and student product.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Teachers, Principals, Technology Coordinator

Evidence: Students have clear knowledge of TEKS for Desktop Publishing.

Comments:

LRPT Correlates: I02, I07, TL01, TL02, TL03, TL07, TL08

Strategy 1.3.4: Desktop publishing techniques will be regularly reinforced by all core subject teachers and documented in lesson plans, K-12.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Teachers, Principals

Evidence: Student assignments incorporate the use of desktop publishing techniques.

Comments:

LRPT Correlates: EP02, TL01, TL02, TL03, TL07, TL08

Strategy 1.3.5: K-12 students will receive grade level appropriate technology training in multimedia per Technology Application TEKS and documented in lesson plans and student products.

State: Original

Status: In Progress

Timeline: 2005-06

Person(s) Responsible: Teachers, Principals, Technology Coordinator

Evidence: Students have a clear knowledge of TEKS for multimedia use.

Comments:

LRPT Correlates: TL01, TL02, TL03, TL04, TL06, TL07, TL08

Strategy 1.3.6: Multimedia techniques will be regularly reinforced by all core subject teachers and documented in lesson plans, K-12.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Teachers, Principals
Evidence: Student Assignments incorporate the use of multimedia techniques.
Comments:
LRPT Correlates: EP08, TL01, TL02, TL03, TL07, TL08

Strategy 1.3.7: K-12 students will receive grade level appropriate technology training in databases and spreadsheets per Technology Application TEKS and documented in lesson plans and student products.

State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Teachers, Principals, technology Coordinator
Evidence: Students have a clear knowledge of TEKS for database and spreadsheet.
Comments:
LRPT Correlates: TL01, TL02, TL03, TL07, TL08

Strategy 1.3.8: Database and spreadsheet techniques will be regularly reinforced by all core subject teachers and documented in lesson plans, K-12.

State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Principals, Teachers
Evidence: Student Assignments incorporate the use of database and spreadsheet techniques
Comments:
LRPT Correlates: EP02, TL01, TL02, TL03, TL07, TL08

Strategy 1.3.9: Students will integrate and extend technology applications within their subject areas as appropriate to their grade level.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Teachers, Students, Principals
Evidence: Student assignments will integrate and extend technology application within subject and grade level
Comments:
LRPT Correlates: EP02, TL01, TL02, TL08

Strategy 1.3.10: PISD will plan, establish, and fund a technology career pathways curriculum strand.

State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Principal, Technology Coordinator

Evidence: Student will exhibit job skills need for entry into desired career pathway.

Comments:

LRPT Correlates: EP02, TL01, TL02, TL07, TL08, TL16, TL18

Strategy 1.3.11: Studnets will be provided opportunities to access distance learning to meet or exceed state academic goals.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Principals

Evidence: Students will have access to distance learning resources needed to meet and exceed state academic goals.

Comments:

LRPT Correlates: I01, I02, I03, TL01, TL02, TL04, TL05, TL06, TL07, TL08, TL16

Goal 2: Presidio ISD will provide the faculty/staff with current technology facilities and training as needed to achieve the highest educational standards.

Objective 2.1: Presidio ISD faculty/staff will be trained in the applications and integration of current quality software and hardware.

Budget for this objective: \$87,000.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 03 04a 04b 06 07 08 11

Strategy 2.1.1: PISD will provide adequate funding, and time for staff technology training, for all campuses.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: District Administration

Evidence: Highly trained staff will produce higher student TAKS scores

Comments:

LRPT Correlates: EP01, EP03, EP09, EP11, EP12

Strategy 2.1.2: PISD will use Region 18 ESC as a resource to provide introductory, intermediate, and advanced staff development in technology applications.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Technology Integration Facilitator

Evidence: Highly trained staff will utilize technology more efficiently in the classroom.

Comments:

LRPT Correlates: EP03, EP09, TL03

Strategy 2.1.3: PISD will provide training for applications prior to the implementation of the applications.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Technology Integration Facilitator
Evidence: Trained staff will be able to implement learned skills immediately into the classroom.
Comments:
LRPT Correlates: AS01, EP03, EP04, EP05, I08, TL03, TL08

Strategy 2.1.4: PISD will continue partnerships with businesses and institutions of higher education, to provide opportunities for staff development in technology integration.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, PISD Administration
Evidence: Highly trained staff will produce higher student TAKS scores
Comments:
LRPT Correlates: AS05, AS07, EP11, EP14, TL17, TL18, TL19

Strategy 2.1.5: PISD will provide time for cross-curricular planning for technology integration/project-based learning at all campuses.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Campus Administration
Evidence: Highly trained staff will integrate technology across the curriculum
Comments:
LRPT Correlates: AS01, AS02, AS03, EP02, EP07

Strategy 2.1.6: PISD will use campus-level technology integration facilitators for regularly scheduled technology staff development as well as just-in-time support.

State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Campus Administration, Technology Integration Facilitator
Evidence: More frequent technology staff development and individual classroom support.
Comments:
LRPT Correlates: AS08, EP12

Strategy 2.1.7: PISD will use Distance Learning capabilities for staff development.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator

Evidence: Staff development opportunities from other resources. Limits teacher absent time and save district money.

Comments:

LRPT Correlates: EP11, I08, I14, TL07, TL17

Objective 2.2: Presidio ISD faculty/staff will be provided the best technology, facilities, equipment, and hardware.

Budget for this objective: \$377,279.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 04b 06 08 12

Strategy 2.2.1: A technology committee will be established to determine the best technologies, facilities, equipment, and hardware for the district, and plan implementation.

State: Original

Status: Completed

Timeline: 2004-07

Person(s) Responsible: Superintendent, Technology Coordinator, Campus Administration

Evidence: Smoothly operating technology program

Comments:

LRPT Correlates: AS01, AS02, EP14, I02, I03, I09, I11, I12, I14, I15, TL09

Strategy 2.2.2: The technology committee will attend TCEA and NECC, and will be given five days of release time to consolidate research and formulate recommendations.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Campus Principals

Evidence: Presidio ISD will maintain it's position in the mainstream of technology based education.

Comments:

LRPT Correlates: EP05, EP08, TL05, TL07, TL08

Strategy 2.2.3: PISD will provide funding for updating and/or replacement of 20% of technology/components, as needed, on a yearly rotational basis at the recommended student/computer ratio.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: School Board, Campus Administration, Technology Coordinator

Evidence: Continued Technology functionality at a high standard to maintain quality technology education in the classroom.

Comments:

LRPT Correlates: I05, I06, I14, TL05, TL07, TL08, TL09

Strategy 2.2.4: PISD Technology Committee will update the PISD Technology Plan as per state requirements.

State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator
Evidence: PISD will keep pace with up to date technology and evaluate current technology and technology training.
Comments:
LRPT Correlates: AS02, I14, TL09

Strategy 2.2.5: PISD will implement IPTV over the district network and associated maintenance support.
State: Original
Status: Planned
Timeline: 2004-07
Person(s) Responsible: Technology Coordinator, Administration
Evidence: Classroom distance learning, in room staff development
Comments:
LRPT Correlates: AS02, EP03, EP05, EP08, I01, I10, TL01, TL03, TL06, TL07, TL08, TL16, TL17, TL18

Strategy 2.2.6: PISD will implement IP Telephony in the district and associated maintenance support
State: Revised
Status: In Progress
Timeline: 2004-06
Person(s) Responsible: Administration, technology coordinator
Evidence: Better Com. within district and with parents.
Comments:
LRPT Correlates: I02, I12, I15

Objective 2.3: Technology support will be readily available on each campus.
Budget for this objective: \$47,000.00
LRPT Category: Administration and Support Services
E-Rate Correlates: ER01 ER02
NCLB Correlates: 01 03 11 12

Strategy 2.3.1: PISD will use classroom teachers as campus-level technology integration facilitators.
State: Original
Status: In Progress
Timeline: 2004-07
Person(s) Responsible: District Administration, Campus Administration.
Evidence: Just-in-time classroom technology support
Comments:
LRPT Correlates: AS01, EP10, EP12, EP13, TL04, TL05, TL07, TL08

Strategy 2.3.2: PISD will establish incentives for campus-level technology integration facilitators.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: District and campus Administrations

Evidence: More efficient classroom computer/software use.

Comments:

LRPT Correlates: AS01, EP05

Strategy 2.3.3: PISD will use classroom teachers as campus-level technology support.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Campus Administration, Technology Coordinator

Evidence: Less down time and problems with computers. Higher test scores

Comments:

LRPT Correlates: AS01, EP10, EP12, EP13, TL01, TL04, TL05

Strategy 2.3.4: PISD will establish incentives for campus-level technology support.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: District Administration.

Evidence: Higher staff morale, less turnover

Comments:

LRPT Correlates: AS01, EP05, TL20

Strategy 2.3.5: PISD will use student technology specialists for technology support at each campus.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Campus Administration

Evidence: More staff time to spend with students. Student tech specialist gain work and technical experience.

Comments:

LRPT Correlates: AS01, EP05, TL20

Strategy 2.3.6: PISD will provide all PISD teachers with laptop computers.

State: Revised

Status: In Progress

Timeline: 2004-06

Person(s) Responsible: School Board, District Administration, Technology Coordinator

Evidence: More computer competent teachers Better use of class time

Comments:

LRPT Correlates: AS01, I14, TL07, TL08, TL09

Goal 3: Presidio ISD will create partnerships within the Community to provide opportunities for current quality technology training and facilities to increase its access to an evolving world.

Objective 3.1: Adult technology classes will be provided at basic, intermediate and advanced levels.

Budget for this objective: \$3,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 09 10 12

Strategy 3.1.1: Adult technology classes will be provided in keyboarding

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Improved keyboarding skills through out the community

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.2: Adult technology classes will be provided in word processing.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Participants will become proficient in Word Processing.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.3: Adult technology classes will be provided in spreadsheets.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Participants will become proficient in spreadsheets.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.4: Adult technology classes will be provided in desktop publishing.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Participants will become proficient in desktop publishing.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.5: Adult technology classes will be provided in using the Internet.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Participants will become proficient in internet usage.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.6: Adult technology classes will be provided in multimedia.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Curriculum & Instruction, Technology Coordinator

Evidence: Participants will become proficient in using multimedia.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.7: GED classes will be provided online for Community members.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Higher participation in GED enrollment, more GED graduates.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.8: Adult technology classes will be provided in business technology applications.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Curriculum & Instruction

Evidence: Participants will become proficient in using tech application in business.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I01, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.9: Adult computer-based ESL classes will be provided.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Curriculum & Instruction

Evidence: Community English proficiency improves.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.10: Adult technology classes will be provided in Web Mastering.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: Participants will become proficient in designing and publishing web pages

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.11: Adult technology classes will be provided in Networking.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: Participants will become proficient in networking skills need for entry level jobs.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Strategy 3.1.12: Technology students will be used to facilitate and teach adult technology classes.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Campus Admin.

Evidence: Students gain experience and confidence in abilities.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, TL06, TL07, TL09, TL17, TL19, TL21

Strategy 3.1.13: Distance Learning will be used to teach Adult Cont. Ed. Classes.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Universities, colleges

Evidence: Community members will have the opportunity to attend college classes for credit.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I09, I15, TL06, TL09, TL17, TL19, TL21

Objective 3.2: Presidio ISD will work with the community to pursue high speed community connectivity and wireless connectivity.

Budget for this objective: \$0.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 08 12

Strategy 3.2.1: PISD Technology Coordinator will work with all area Internet service providers concerning partnerships with PISD.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator

Evidence: High Speed connectivity for community.

Comments:

LRPT Correlates: AS05, AS06, AS07, I02, I10, I15

Strategy 3.2.2: PISD Technology Coordinator will work with the community stakeholders to obtain federal and state grants for wireless and high speed connectivity.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Presidio County Community Network

Evidence: Grants to install and help maintain high speed connectivity.

Comments:

LRPT Correlates: AS05, AS07, I03, I11, I12, I14, I15

Strategy 3.2.3: PISD Technology Coordinator will work with the community stakeholders to establish equipped public access points (library, Chamber of Commerce, etc.)

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Presidio County Community Network

Evidence: Public access points through the community

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I08, I10, I11, I12

Objective 3.3: Presidio ISD will work with the community to provide at least two community technology labs.

Budget for this objective: \$0.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 06 08 09 10

Strategy 3.3.1: Form partnerships to pursue funding to acquire/allocate and equip community labs.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, PCCN, District Admin

Evidence: Well equipped public access point labs.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I03, I09, I11, I12, I15

Strategy 3.3.2: Schedule existing school labs for evening classes.

State: Original

Status: In Progress

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, Campus Administration

Evidence: Access to school computer labs for community classes.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, I02, I09, I15, TL19, TL21

Strategy 3.3.3: Work with partners to provide adequate staffing of the labs during community access hours.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, PCCN Board, campus Administration

Evidence: Well staffed labs with competent personnel.

Comments:

LRPT Correlates: AS04, AS05, AS06, AS07, EP14, I03, I09, I11, I15, TL21

Strategy 3.3.4: Work with partners to provide adequate and sustained funding of the labs (supplies, power, etc.).

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, PCCN Board, Community, District Administration

Evidence: Community involvement to maintain labs at a high standard.

Comments:

LRPT Correlates: AS07, I03, I09, I11, I12

Strategy 3.3.5: Work with partners to provide adequate funding for regularly updating the community labs.

State: Original

Status: Planned

Timeline: 2004-07

Person(s) Responsible: Technology Coordinator, PCCN Boar,

Evidence: Update or Replace 1/3 of the equipment each year.

Comments:

LRPT Correlates: AS01, AS07, I03, I09, I11, I12

BUDGET

Total amount of Title II, Part D formula funds received for the current year of this plan: \$20,096.00

Method of application for formula funds: Local Application

Budget for year 2004

- Telecom cost: \$31,944.00

- Telecom source: e-rate 90%

local funds 10%

- Materials cost: \$128,125.00

- Materials source: e-rate 90%

Local Funds 10%

- Equipment cost: \$194,500.00

- Equipment source: WADA 80%

Local Funds 20%

- Maintenance cost: \$74,765.00

- Maintenance source: e-rate 90%

Local Funds 10%

- Staff development cost: \$33,333.33

- Staff development source: Title II part D 50%

Local Funds 25%

Wada Funds 25%

- Miscellaneous cost: \$3,000.00

- Miscellaneous source: Local Funds 20%

Wada Funds 80%

- Total: \$465,667.33

Budget for year 2005

- Telecom cost: 31,944.00

- Telecom source: e-rate 90%
- local funds 10%
- Materials cost: 40,000.00
- Materials source: e-rate 90%
- Local Funds 10%
- Equipment cost: 177,726.00
- Equipment source: WADA 80%
- Local Funds 20%
- Maintenance cost: 74,765.00
- Maintenance source: e-rate 90%
- Local Funds 10%
- Staff development cost: 33,333.33
- Staff development source: Title II part D 50%
- Local Funds 25%
- Wada Funds 25%
- Miscellaneous cost: 3,000.00
- Miscellaneous source: Local Funds 20%
- Wada Funds 80%
- Total: 360,768.33

Budget for year 2006

- Telecom cost: 31,944.00
- Telecom source: e-rate 90%
- local funds 10%
- Materials cost: 40,000.00
- Materials source: e-rate 90%
- local funds 10%
- Equipment cost: 177,726.00
- Equipment source: WADA 80%
- Local Funds 20%
- Maintenance cost: 74,765.00
- Maintenance source: e-rate 90%
- Local Funds 10%
- Staff development cost: 33,333.34
- Staff development source: Title II part D 50%
- Local Funds 25%
- Wada Funds 25%
- Miscellaneous cost: 3,000.00
- Miscellaneous source: Local Funds 20%
- Wada Funds 80%
- Total: 360,768.34

EVALUATION

Evaluation Process:

The technology plan will be evaluated systematically four times a year: August, November, February, and May by the technology committee. The evaluation process will facilitate decisions that will influence how technology affects the learning process of our students. A quarterly report will be made to the board of trustees and Superintendent.

Evaluation Method:

- Surveys of the staff regarding their use of technology in the classroom.
- Texas StaR Chart results will be used for evaluation purposes
- Inventories of software and hardware annually
- Records will be maintained of staff technology training
- Lesson plans will specify technology used in the classroom
- Documentation of community access to technology resources

APPENDIX

Attachment item A:

PISD Internet Acceptable Use Safety Policy

Web site: