

CROSBY ISD Technology Plan for E-Rate Year 14

2011 - 2014

Keith Moore
SUPERINTENDENT

DISTRICT PROFILE

ESC Region: 4
City, State Zip: CROSBY, TX 775328009
Phone: (281) 328-9200
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Number of Campuses: 6
Total Student Enrollment: 4998
District Size: 3,000 - 4,999
Percent Econ. Disadvantaged: 46.00%

Technology Expenditures: \$1,899,095.00
- Teaching and Learning Budget: \$471,000.00
- Educator Preparation and Development Budget: \$205,900.00
- Leadership, Administration and Support Budget: \$197,967.00
- Infrastructure for Technology Budget: \$1,024,228.00

Technology Expenditure Per Pupil: \$379.97
Number of Campuses with Direct Connection to Internet: 6
Percentage of Campuses with Direct Connection to Internet: 100.00%
Number of Classrooms with Direct Connection to Internet: 260
Percentage of Classrooms with Direct Connection to Internet: 100.00%
Computer/Student Ratio: 7 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: 6
Percentage of campuses that have completed the Texas Campus STaR Chart: 100.00 %

PLAN INTRODUCTION

Plan Last Edited: 06/02/2011

Technology Planning Committee:
Keith Moore, Superintendent
Patricia Kay, Assistant Superintendent Curriculum
David Haapala, Information Systems Director
Debbie Carfield, Instructional Technology Coordinator
Tammy Ward, K-6 Instructional Technologist
Brenda Quintenilla, 9-12 Instructional Technologist
Asha Kenebrew, Kindergarten Teacher
Robin Jacobson, 2nd grade teacher
Stacie Eilers, 4th grade teacher
Alisha Jordal, 6th grade teacher
David Bridges, middle school teacher
Lori Murr, High School teacher
Jennifer Meaux, Parent

EXECUTIVE SUMMARY

The Crosby Independent School District, (CISD) has evolved as an organization which not only recognizes the benefits of technology-based initiatives, but also has emerged as a showcase for how a successful technology program should be implemented in the K-12 environment. In both instructional and administrative settings, the appropriate selection and configuration of software and hardware resources has truly enhanced the quality of the teaching /learning process and the management of related information.

Our latest initiative has brought Wireless and live streaming television to our network. We've added a DLP, high definition projection system into every classroom. We're very excited about what we can do with these resources and are always finding new ways to reach the children using our technology.

NEEDS ASSESSMENT

Assessment Process: District, Campus and Teacher STaR charts completed
Informal technology surveys conducted at the campuses

Hardware and software inventories
 Staff development evaluation forms
 Infrastructure evaluations
 District Technology Team review
 Feedback from Instructional Technologist and Technicians
 Student Focus Group Meetings
 Monitor Internet usage

Existing Conditions:

Existing Conditions:
 Crosby I.S.D. has a full Gigabit backbone with full Gigabit to each desktop. We have at least one file and print server at each campus. We have a firewall and currently running Netspective content filtering software, (meeting CIPA guidelines). We have various software packages running at different locations serving everything from courseware to administrative applications. Our telephony is a recently installed VOIP as mentioned in our prior plan.
 Crosby I.S.D. is continuing an annual computer replacement schedule that is funded by local funds. Every year, Crosby I.S.D. replaces 20% of it's working computer inventory, including file servers, maintaining a maximum age of 5 years for computers in use throughout the district. We anticipate and are planning for accommodating a 5% growth rate per year over the next three years.

Technology Needs:

Continue perpetual staff training

Continually evaluate effectiveness of support staff and augment as needed.

Monitor and evaluate Student Technology Benchmarks.

Implement Technology Staff Development Proficiencies.

Create and adhere to a disaster recovery plan.

Continue to investigate Distance Learning Technologies for student and staff utilization.

Developing and implement teacher technology proficiencies based on the SBEC standards.

Continue to add personnel for technical and instructional support.

Improve the student mastery of the Technology Applications TEKS in the elementary and middle school campuses.

GOALS, OBJECTIVES, AND STRATEGIES

Goal 1: Infrastructure for Technology: Enhance the quality of instruction through district wide implementation of industry standard technology hardware and software as an integral part of the learning environment.

Objective 1.1: Provide infrastructure that allows students and staff access to computers and network services.
 Budget for this objective: \$337,650.00
 LRPT Category: Infrastructure for Technology
 E-Rate Correlates: ER01
 NCLB Correlates: 02 03 05 06

Strategy 1.1.1: Maintain high speed internet connections to ensure connectivity for all classrooms, offices and libraries
 State: Original
 Status: In Progress
 Timeline: July 2009 - May 2012
 Person(s) Responsible: Director of Information Systems Network Applications Specialist
 Evidence: Internet Usage Reports
 Comments:
 LRPT Correlates: I01, I06

Strategy 1.1.2: Strive to achieve the TEA Goal of 1:1 student to computer ratio, by placing a minimum of three computers in all classrooms.
 State: Revised
 Status: In Progress
 Timeline: July 09-May 2012
 Person(s) Responsible: Director of Information Systems
 Evidence: Equipment delivered and successfully deployed for student and teacher use.
 Comments:

LRPT Correlates: I04

Strategy 1.1.3: Upgrade current telephone system to (VoIP) Voice over Internet Protocol services.

State: Original

Status: Completed

Timeline: Completed December 2010 for existing locations Ongoing for new buildings

Person(s) Responsible: Director of Information Systems

Evidence: Installation complete

Comments:

LRPT Correlates: I01

Strategy 1.1.4: Upgrade and maintain Wide Area Network and Local Area Network as new campus is opened

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems

Evidence: Working Networks

Comments:

LRPT Correlates: I01

Strategy 1.1.5: Seek out partnerships with manufacturers and vendors that enhance Crosby I.S.D.'s purchasing power and assist in obtaining additional funding in support of maintaining and enhancing our technology infrastructure.

State: Revised

Status: In Progress

Timeline: July 2009- May 2012

Person(s) Responsible: Director of Information Systems Business Manager

Evidence: Crosby I.S.D. has partnered with Alcatel to perform a buy-back of all current network electronics to partially fund a "GigaBit to the Desktop" infrastructure to be installed over the 2004-2006 timeframe.

Comments: Our partnership with Alcatel has allowed us to purchase an infrastructure upgrade at better than half the cost a similar upgrade would be valued at on the street.

LRPT Correlates: I02

Objective 1.2: Acquire hardware that supports instructional goals while aligning with industry standards.

Budget for this objective: \$173,382.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 05 06 08 12

Strategy 1.2.1: Continue to follow the replacement/refresh cycle for instructional and administrative hardware.

State: Revised

Status: In Progress

Timeline: Revised in 2009 and updated yearly

Person(s) Responsible: Director of Information Systems Business Manager

Evidence: Plan submitted for board approval Documentation of installation dates and refresh schedule

Comments:

LRPT Correlates: I07

Strategy 1.2.2: Maintain a technology hardware and software specification list.

State: Original

Status: In Progress

Timeline: Updated yearly

Person(s) Responsible: Director of Technology

Evidence: Posted on the Internet

Comments:

LRPT Correlates: EP01

Strategy 1.2.3: Create a disaster recovery plan.

State: Revised

Status: In Progress

Timeline: July 2009-May 2013

Person(s) Responsible: Director of Information Systems

Evidence: Posted on the Internet

Comments:

LRPT Correlates: LAS14

Strategy 1.2.4: Install ceiling mounted projectors in all existing classrooms.

State: Original

Status: In Progress

Timeline: Ongoing - Installs will begin Oct 2010
Person(s) Responsible: Director of Information Systems
Evidence: Equipment installed
Comments:
LRPT Correlates: I01, I09

Objective 1.3: Provide quality software that supports instruction and is compatible with current and emerging technologies.
Budget for this objective: \$167,000.00
LRPT Category: Infrastructure for Technology
E-Rate Correlates: ER01
NCLB Correlates: 01 03 05 07 09 12

Strategy 1.3.1: Ensure that instructional software is aligned in such a way that all components of the curriculum are compatible and consistent with district objectives and increase student achievement.
State: Original
Status: In Progress
Timeline: Ongoing
Person(s) Responsible: Director of Information Systems Instructional Technology Coordinator
Evidence: Assessment tools for Technology Applications, Software purchased and installed
Comments:
LRPT Correlates: I01, I09, TL03, TL04, TL08, TL10, TL12

Strategy 1.3.2: Ensure that instructional software is operational and accessible in classrooms and computer lab settings.
State: Original
Status: In Progress
Timeline: Ongoing
Person(s) Responsible: Director of Information Systems Technicians
Evidence: software is accessible to students and staff. Work orders are closed in a timely fashion in the Help Desk system.
Comments:
LRPT Correlates: I01

Strategy 1.3.3: Evaluate and purchase a new student information system for gradebooks, attendance, parent portal, transcripts and student demographics.
State: Original
Status: Completed
Timeline: January 2010 - May 2011
Person(s) Responsible: Director of Information Systems System Analyst
Evidence: Successful project implementation
Comments:
LRPT Correlates: I03, LAS11

Strategy 1.3.4: Ensure standardization of District software to provide equity for all students. This will also lower the cost of software in volume.
State: Revised
Status: In Progress
Timeline: Ongoing
Person(s) Responsible: Director of Information Systems
Evidence: Software Inventory All technology purchase orders are approved by the Director of Information Systems
Comments:
LRPT Correlates: I01, I09

Strategy 1.3.5: Continue to increase a core collection of online research databases in all libraries
State: Revised
Status: In Progress
Timeline: In Progress
Person(s) Responsible: Librarian Classroom Teacher
Evidence: Increased librarian knowledge and access to research materials
Comments:
LRPT Correlates: TL09, TL10, TL11

Objective 1.4: Maintain, secure and protect district hardware investments.
Budget for this objective: \$346,196.00
LRPT Category: Infrastructure for Technology
E-Rate Correlates: ER01
NCLB Correlates: 03 05 06

Strategy 1.4.1: Maintain anti-virus, spam, spyware and web filter software programs updates.
State: Revised

Status: In Progress

Timeline: Purchased in 2005 - ongoing updates and support.

Person(s) Responsible: Director of Information Systems

Evidence: No infected computers. No network down time. Students and staff are blocked from inappropriate content.

Comments:

LRPT Correlates: I01

Strategy 1.4.2: Expand in-house service department to reach a standard of 500 units of hardware to technician.

State: Revised

Status: In Progress

Timeline: July 09 - May 12

Person(s) Responsible: Director of Information Systems Business Manager

Evidence: Response time for service calls. Number of work orders.

Comments:

LRPT Correlates:

Strategy 1.4.3: Installation of web based digital video surveillance cameras.

State: Original

Status: Completed

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems

Evidence: Camera installation complete and functioning

Comments:

LRPT Correlates:

Strategy 1.4.4: Maintain and update the centralized tape backup library and email archive system.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems

Evidence: Install of hardware

Comments:

LRPT Correlates: I01, TL15

Strategy 1.4.5: Identify E-rate qualified technology and secure funding for qualified purchases.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems

Evidence: E-Rate applications are filled and projects are funded.

Comments:

LRPT Correlates: LAS04

Strategy 1.4.6: Update the district acceptable use policy, network and email guidelines/policies.

State: Original

Status: Completed

Timeline: June2010

Person(s) Responsible: Coordinator of Instructional Technology

Evidence: Updates are placed in Administrative Guidelines

Comments:

LRPT Correlates: LAS14

Goal 2: Crosby ISD will utilize technology as an integral part of instruction to improve student learning and achievement across the curriculum.

Objective 2.1: Crosby ISD students will use technology effectively with increased student access to 24/7 learning.

Budget for this objective: \$280,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 02 04a 07 11 12

Strategy 2.1.1: Maintain and adapt existing online learning solution to provide all students and parents 24/7 access to resources, curriculum, and coursework.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Assistant Superintendent of Curriculum Instructional Technology Coordinator

Evidence: Completion of online lessons Student Projects Lesson plans Assessment rubrics

Comments:

LRPT Correlates: TL08, TL09, TL12, TL13, TL15

Strategy 2.1.2: Coordinate and deliver online safety curriculum for all students and parents K-12 throughout the year.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Instructional Technology Staff Classroom Teacher

Evidence: Each school participates in Cyber Safety Week. Internet Safety lesson will be taught across all grade levels.

Comments:

LRPT Correlates: TL01, TL05, TL14

Strategy 2.1.3: Provide ongoing support, maintenance and resources for the increased use of library and media resources to expand curricular and enrichment opportunities for students.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems Instructional Technologist Librarian Classroom Teacher

Evidence: Media Resource Reports

Comments:

LRPT Correlates: TL09, TL10, TL11, TL12, TL13

Strategy 2.1.4: Provide ongoing support, maintenance and resources for the increased use of distance and distributed learning technologies to expand curricular and enrichment opportunities for students

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems Instructional Technologist Curriculum Coordinator

Evidence: Courses offered in course catalog

Comments:

LRPT Correlates: LAS15, TL13

Strategy 2.1.5: Maintain and adapt existing online learning solution for all campuses, aligned to the curriculum, and available for use by all staff and students.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems Instructional Technology Coordinator

Evidence: Reports

Comments:

LRPT Correlates: TL09, TL15, TL16

Objective 2.2: Infuse technology into curriculum development and planning to improve academic achievement.

Budget for this objective: \$155,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 02 03 04a 04b 07 09 11 12

Strategy 2.2.1: Investigate current practices regarding subject area curriculum development utilizing technology and incorporate technology planning in the classroom, library, campus, and district improvement plans.

State: Revised

Status: In Progress

Timeline: July 2009 - July 2012

Person(s) Responsible: Instructional Technologist Test Coordinator Curriculum Coordinators

Evidence: Report Findings

Comments:

LRPT Correlates: LAS01

Strategy 2.2.2: Implement curriculum assessment software to monitor progress and evaluate student performance on benchmark testing using the digital diagnostic tool Eduphoria Aware.

State: Original

Status: Completed

Timeline: May 09-Sept 12

Person(s) Responsible: Curriculum coordinators Instructional technologist

Evidence: Reports

Comments:

LRPT Correlates: TL04, TL07, TL08

Strategy 2.2.3: Assist curriculum specialist on Curriculum Management, scope and sequence and benchmarking.

State: Original

Status: In Progress

Timeline: April 2009-May 2011

Person(s) Responsible: Coordinator of Instructional Technology Curriculum Coordinator Instructional Technologist

Evidence: Posted Scope and sequene on Intranet.

Comments:

LRPT Correlates: EP03, TL04, TL05, TL07

Strategy 2.2.4: Create district wide scope and sequence for the Technology Applications TEKS in grades K-2, 3-5, and 6-8.

State: Original

Status: Planned

Timeline: May 2009- Sept 2012

Person(s) Responsible: Coordinator of Instructional Technology Instructional Technologist Curriculum Coordinators

Evidence: Scope and Sequence is posted. Benchmarks and lesson plans

Comments:

LRPT Correlates: TL01, TL06, TL07

Strategy 2.2.5: Campuses will continue to utilize Technology Applications adopted materials in Grades K-12.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Lesson Plans

Comments:

LRPT Correlates: TL01, TL02, TL06, TL07

Strategy 2.2.6: Collaborate with C & I Specialist to provide content specific technology information and training tied to the TEKS.

State: Original

Status: In Progress

Timeline: Ongoing district staff development days

Person(s) Responsible: Instructional Technology Coordinator Assistant Superintendent of Curriculum Curriculum Coordinators

Evidence: Meeting agendas Posted Instructional resources

Comments:

LRPT Correlates: LAS10

Strategy 2.2.7: Support the integration of Grades K-8 Technology TEKS into the core curriculum areas by providing planning, curriculum writing, training, follow-up and assessment.

State: Original

Status: In Progress

Timeline: Ongoging curriculum writing

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Sign in sheets Lesson Plans

Comments:

LRPT Correlates: EP09, LAS12, TL01, TL03, TL06

Strategy 2.2.8: Provide opportunities and resources for curriculum writing to develop technology enriched lessons that address the TA TEKS.

State: Original

Status: In Progress

Timeline: Monthly

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Lesson Plans

Comments:

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

Strategy 2.2.9: Campuses will continue to utilize the state adopted Technology Application material.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Completion of online lessons Student Projects Lesson plans Assessment rubrics

Comments:

LRPT Correlates: TL01, TL02, TL03

Strategy 2.2.10: Offer Virtual Field Trip opportunities to campuses

State: Original
Status: In Progress
Timeline: Ongoing
Person(s) Responsible: Instructional Technology Specialist
Evidence: Lesson Plans
Comments:
LRPT Correlates: TL01, TL05, TL14

Strategy 2.2.11: Students will use computers for problem solving, data collection, information management, communication, presentations and decision-making.

State: Original
Status: In Progress
Timeline: Ongoing lessons
Person(s) Responsible: Instructional Technology Specialist
Evidence: Project based learning activities
Comments:
LRPT Correlates: TL01, TL02, TL04, TL05

Strategy 2.2.12: Provide hardware and software support for all Technology Applications classes offered at the high school level- Desktop Publishing, Digital Graphics, Multimedia, Video Technology and Webmastering.

State: Revised
Status: Completed
Timeline: Sept 2009-May 2010
Person(s) Responsible: Department of Technology
Evidence: Hardware and software is supported and upgraded per replacement plan to support the curriculum of all classes.
Comments:
LRPT Correlates: EP02

Objective 2.3: Adapt conditions to improve special needs students functioning through the use of assistive technology devices and services

Budget for this objective: \$36,000.00
LRPT Category: Teaching and Learning
E-Rate Correlates: ER01 ER02
NCLB Correlates: 02 03 04b 09 12

Strategy 2.3.1: Increase students' and staff access to appropriately configured assistive technology devices and software.

State: Revised
Status: In Progress
Timeline: July 2009-May 2012
Person(s) Responsible: Director of Special Education
Evidence: Individual Educational Plan
Comments:
LRPT Correlates: I05

Strategy 2.3.2: Increase availability of adapted software.

State: Original
Status: Planned
Timeline: July 09 - May 12
Person(s) Responsible: Director of Special Education
Evidence: Software list
Comments:
LRPT Correlates:

Strategy 2.3.3: Train appropriate staff on use of adapted software and devices.

State: Revised
Status: In Progress
Timeline: July 09 - May 12
Person(s) Responsible: Director of Special Education
Evidence: Training Report
Comments:
LRPT Correlates:

Strategy 2.3.4: Train parents on appropriate hardware and software that is sent home with the students.

State: Revised
Status: In Progress
Timeline: July 2009 - May 2012
Person(s) Responsible: Director of Special Education
Evidence: Training Reports

Comments:
LRPT Correlates:

Goal 3: Educator Preparation: Crosby ISD will provide high quality, on-going staff development and support.

Objective 3.1: Train instructional staff on job-specific technology skills and technology integration.

Budget for this objective: \$204,700.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 01 02 04a 04b 07

Strategy 3.1.1: Train appropriate staff on the Technology Applications Competency Skills as identified by SBEC and the district.

State: Revised

Status: In Progress

Timeline: Ongoing classes offered during planning times, after school and during the summer.

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Training reports, training evaluations, registration reports

Comments:

LRPT Correlates: EP01, EP02, EP04, EP05, EP07

Strategy 3.1.2: Train appropriate staff on use of grade book and attendance program for interfacing with district student records program.

State: Revised

Status: In Progress

Timeline: Annual training scheduled in August

Person(s) Responsible: Director of Information Systems Systems Analyst Instructional Technologist

Evidence: Training Reports

Comments:

LRPT Correlates: EP09

Strategy 3.1.3: Train staff on operating a variety of technologies - computer, document cameras, projector, classroom response systems and scanner as well as the effective integration of technology in schools and district operations.

State: Revised

Status: In Progress

Timeline: August 09 - May 12

Person(s) Responsible: Instructional Technologist

Evidence: Training Reports

Comments:

LRPT Correlates: EP01, EP02, EP03, EP06, LAS10

Strategy 3.1.4: Train appropriate staff on integration of technology in the curriculum focusing on skills identified in the TEKS.

State: Revised

Status: In Progress

Timeline: Ongoing classes offered during planning times, after school, and during the summer.

Person(s) Responsible: Instructional Technologist Curriculum Coordinators

Evidence: Training Reports

Comments:

LRPT Correlates: EP01, LAS03, LAS06, LAS08, LAS10

Strategy 3.1.5: Train appropriate staff on the automated library system and other resources.

State: Revised

Status: In Progress

Timeline: July 09 - Dec 12

Person(s) Responsible: Instructional Technologist Librarian

Evidence: Training Reports

Comments:

LRPT Correlates: TL11

Strategy 3.1.6: Train instructional staff on integration of the Internet and Web 2.0 tools in the classroom.

State: Revised

Status: In Progress

Timeline: Sept 09 - Dec 12

Person(s) Responsible: Instructional Technologist

Evidence: Training Reports

Comments:

LRPT Correlates:

Strategy 3.1.7: Train staff on use of effective email communication and web page design.

State: Revised

Status: In Progress

Timeline: July 09 - May 12

Person(s) Responsible: Instructional Technologist

Evidence: Well designed web pages

Comments:

LRPT Correlates: TL16

Strategy 3.1.8: Crosby I.S.D. will provide funds and training for staff development for teachers to attend Campus Instructional Technologist certification offered by TCEA.

State: Revised

Status: In Progress

Timeline: Started May 2010 Ongoing

Person(s) Responsible: Instructional Technology Coordinator

Evidence: The Information Systems Department has allocated \$12,700.00 for staff development.

Comments: This represents over %30 of our total non-pre-allocated technology budget.

LRPT Correlates: EP01, EP02, EP06, EP09, LAS06

Strategy 3.1.9: Provide appropriate staff training in data examination and analysis using Aware software.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Assistant Superintendent of Instruction

Evidence: Student data reports

Comments:

LRPT Correlates: LAS08, TL04

Strategy 3.1.10: Use Eduphoria web based software for online staff development registration to track training attendance and credit received.

State: Original

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Instructional Technology Coordinator

Evidence: Sign in sheets Certificates of participation

Comments:

LRPT Correlates: I01

Objective 3.2: Train staff on using technology for administrative purposes.

Budget for this objective: \$135,967.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER02

NCLB Correlates: 04a 04b 09

Strategy 3.2.1: Train staff to use technology for administrative purposes (i.e. TAKS desegregation, textbook inventory, PDAS, student database)

State: Revised

Status: In Progress

Timeline: August 09 - August 12

Person(s) Responsible: Director of Information Systems Test Coordinator Curriculum Coordinators Instructional Technologist

Evidence: Training Reports

Comments:

LRPT Correlates:

Strategy 3.2.2: Train staff on application software (i.e., word processing, spreadsheets, multimedia and database).

State: Revised

Status: In Progress

Timeline: May 09 - May 12

Person(s) Responsible: Instructional Technologist

Evidence: Training Reports

Comments:

LRPT Correlates:

Strategy 3.2.3: Train staff on student records program.

State: Revised

Status: In Progress

Timeline: August 09 - May 12

Person(s) Responsible: Director of Technology Network Applications Specialist
Evidence: Training Reports
Comments:
LRPT Correlates:

Strategy 3.2.4: Teachers will manage individualized work of special education students' IEP's using the program Class IEP.
State: Revised
Status: In Progress
Timeline: August 09- May 12
Person(s) Responsible: Director of Special Education
Evidence: IEP and ARD reports
Comments:
LRPT Correlates:

Objective 3.3: Expand professional development opportunities through the use of distance and distributed learning technologies.
Budget for this objective: \$1,200.00
LRPT Category: Educator Preparation and Development
E-Rate Correlates: ER02
NCLB Correlates: 04b 08

Strategy 3.3.1: Provide on-demand, online training for all staff through the district learning management system
State: Original
Status: Planned
Timeline: May 2012 - July 2014
Person(s) Responsible: Director for Information Systems Coordinator of Instructional Technology
Evidence: Reports Certificates
Comments:
LRPT Correlates: EP08

Strategy 3.3.2: Provide professional development opportunities for instructional staff to attend trainings at the federal, state, and local levels.
State: Original
Status: Completed
Timeline: Ongoing
Person(s) Responsible: Director of Information Systems Instructional Technology Coordinator
Evidence: PD hours entered into the district system Certificates
Comments:
LRPT Correlates: EP06

Strategy 3.3.3: Provide district developed training resources through the District website, Intranet, video conferencing and streaming video server.
State: Original
Status: In Progress
Timeline: Ongoing
Person(s) Responsible: Director of Information Systems Coordinator of Instructional Technology
Evidence: Usage Reports
Comments:
LRPT Correlates: EP01, EP04

Goal 4: Administrative and Support Services

Objective 4.1: Assess the district technology needs.
Budget for this objective: \$52,000.00
LRPT Category: Leadership, Administration and Support
E-Rate Correlates: ER01
NCLB Correlates: 03

Strategy 4.1.1: Maintain a current hardware and software inventory as well as a board approved technology plan that meets standards for applying for federal E-Rate.
State: Original
Status: In Progress
Timeline: July 09 - May 12
Person(s) Responsible: Director of Information Systems
Evidence: Use of Novell Zenworks to maintain running software inventory. Use of third party database to label and maintain hardware inventory.
Comments:

LRPT Correlates: I07, LAS04, LAS08

Strategy 4.1.2: Set priorities based on Texas Campus and Teacher STaR chart technology needs and goals.

State: Revised

Status: In Progress

Timeline: Annually in January

Person(s) Responsible: Instructional Technology Staff District Technology Committee

Evidence: Assessment is completed, data is shared and staff development is planned based on the results.

Comments:

LRPT Correlates: EP05, LAS01, LAS02, LAS03, LAS04, LAS05

Strategy 4.1.3: Evaluate the district-wide technology training program, integration and level of teacher use.

State: Original

Status: In Progress

Timeline: Annually

Person(s) Responsible: Coordinator of Instructional Technology

Evidence: Staff Development Survey

Comments:

LRPT Correlates: LAS02, LAS03

Objective 4.2: Build community support through public awareness, shared information and collaborative planning.

Budget for this objective: \$10,000.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates:

NCLB Correlates: 03 06 09 10 12

Strategy 4.2.1: Utilize district and campus web pages to disseminate school related information, educational resources and student work and community support.

State: Revised

Status: In Progress

Timeline: July 09 - May 12

Person(s) Responsible: District Web Master Instructional Technologist Principals Teachers

Evidence: Web Reports Parent Surveys

Comments:

LRPT Correlates: I03, I08, TL16

Strategy 4.2.2: Crosby I.S.D. will have a fully technologically equipped library that will be open to the public after normal school hours and will promote student-centered learning across geographic and cultural boundaries.

State: Original

Status: In Progress

Timeline: Jan 2009-May 2012

Person(s) Responsible: Director of Information Systems High School Principal High School Librarian

Evidence: Construction of New library designed to accommodate public access is to begin this summer.

Comments:

LRPT Correlates: LAS09, TL10, TL12

Strategy 4.2.3: Provide Parent web access to students grades and attendance through the parent portal.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Director of Information Systems Instructional Technologist Campus administrators

Evidence: Online access for parents

Comments:

LRPT Correlates: I08, LAS11, TL15, TL16

Strategy 4.2.4: Collaborate with local community college district, parents, business and community members for access to shared resources and services.

State: Original

Status: In Progress

Timeline: Sept 2009 - May 2012

Person(s) Responsible: Director on Information Systems Instructional Technologist

Evidence: enrollment access records

Comments:

LRPT Correlates: LAS13

Strategy 4.2.5: Offer Internet Safety programs to promote technology safety awareness at all campuses

State: Original

Status: In Progress

Timeline: Annual parent meetings Ongoing
 Person(s) Responsible: Coordinator of Instructional Technology Instructional Technologist
 Evidence: Sign in sheet Attendee Survey
 Comments:
 LRPT Correlates: TL14, TL15

Strategy 4.2.6: Technology updates will be made available to the community at the Board of Trustees meetings.

State: Original
 Status: In Progress
 Timeline: As scheduled for Board of Trustees meetings
 Person(s) Responsible: Director of Information Systems
 Evidence: Board Agenda Item
 Comments:
 LRPT Correlates: TL15

Strategy 4.2.7: The district will use a parent notification system to inform parents of campus and district events and for emergency communication

State: Original
 Status: Completed
 Timeline: Continue service annually
 Person(s) Responsible: Director of Information Systems
 Evidence: Reports of usage
 Comments:
 LRPT Correlates: TL15

Strategy 4.2.8: CISD District Technology committee will include community members to provide input into the planning and support for the integration of technology into learning and teaching.

State: Original
 Status: In Progress
 Timeline: Ongoing
 Person(s) Responsible: Instructional Technology Coordinator
 Evidence: Sign in sheets, Meeting agendas
 Comments:
 LRPT Correlates: LAS07

BUDGET

Total amount of Title II, Part D formula funds received for the current year of this plan: \$9,348.00

Method of application for formula funds: Local Application

Budget for year 2011

- Telecom cost: \$85,950.00
- Telecom source: Maint. Dept. - \$70875.00
- (Telephony)
- Local IS Dept. - \$42075.0
- (Internet Connectivity)
- Materials cost: \$5,000.00
- Materials source: Local IS Budget
- Equipment cost: \$18,000.00
- Equipment source: Local IS Budget
- Maintenance cost: \$196,150.00
- Maintenance source: Local IS Budget
- Staff development cost: \$30,048.00
- Staff development source: Title II D - \$9348.00
- Local IS Dept. - \$10000.00
- Inst. Technology -\$16,000.00
- Miscellaneous cost: \$85,680.00
- Miscellaneous source: Local IS Budget - \$44,500.00
- Local HS Voc. - \$41,180.00
- Total: \$420,828.00

Budget for year 2012

- Telecom cost: \$85,950.00
- Telecom source: Maint. Dept. - \$71875.00
- (Telephony)
- Local IS Dept. - \$42075.0

(Internet Connectivity)

- Materials cost: \$5,000.00
- Materials source: Local IS Budget
- Equipment cost: \$29,000.00
- Equipment source: Local IS Budget
- Maintenance cost: \$460,832.00
- Maintenance source: Local IS Budget
- Staff development cost: \$38,900.00
- Staff development source: Title II D - \$9500.00
- Local IS Dept. - \$12500.00
- Inst. Technology -\$16,500.00
- Miscellaneous cost: \$89,280.00
- Miscellaneous source: Local IS Budget - \$46,800.00
- Local HS Voc. - \$42,580.00
- Total: 708,962.00

Budget for year 2013

- Telecom cost: \$86,175.00
- Telecom source: Maint. Dept. - \$73100.00
- (Telephony)
- Local IS Dept. - \$14075.0
- (Internet Connectivity)
- Materials cost: \$7,000.00
- Materials source: Local IS Budget
- Equipment cost: \$25,000.00
- Equipment source: Local IS Budget
- Maintenance cost: \$514,000.00
- Maintenance source: Local IS Budget
- Staff development cost: \$43,700.00
- Staff development source: Title II D - \$9900.00
- Local IS Dept. - \$16000.00
- Inst. Technology -\$18,000.00
- Miscellaneous cost: \$93,430.00
- Miscellaneous source: Local IS Budget - \$49,300.00
- Local HS Voc. - \$44,130.00
- Total: 769,305.00

EVALUATION

Evaluation Process:

The Crosby ISD technology plan will be reviewed and updated annually. The district wide technology team, facilitated by the Director of Information Systems, will consider growth areas and strengths of the plan. The Instructional Technology staff will provide frequent input and monitoring of the plan. Regular meetings will be held to provide two-way communication. Technology updates and highlights will be reported to principals.

Evaluation Method:

The Star Chart will be used to evaluate the technology plan.

Data will be collected using informal surveys to monitor the plan and technology program.