

## **MULESHOE ISD Technology Plan for E-Rate Year 12 2009 - 2010**

GENE SHEETS SUPERINTENDENT

### **DISTRICT PROFILE**

ESC Region: 17  
City, State Zip: MULESHOE, TX 793473499  
Phone: (806) 272-7404 Fax: (806) 272-4120

Number of Campuses: 4  
Total Student Enrollment: 1457  
District Size: 1,000 - 1,599  
Percent Econ. Disadvantaged: 67.59%

Technology Expenditures: \$1,243,972.00  
- Teaching and Learning Budget: \$430,000.00  
- Educator Preparation and Development Budget: \$29,700.00  
- Leadership, Administration and Support Budget: \$398,172.00  
- Infrastructure for Technology Budget: \$386,100.00

Technology Expenditure Per Pupil: \$836.00  
Number of Campuses with Direct Connection to Internet: 5  
Percentage of Campuses with Direct Connection to Internet: 100.00%  
Number of Classrooms with Direct Connection to Internet: 130  
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: 4  
Percentage of campuses that have completed the Texas Campus STaR Chart: 100.00 %

### **PLAN INTRODUCTION** Plan Last Edited: 01/13/2009

Technology Planning Committee:  
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### **EXECUTIVE SUMMARY**

Purpose:

Muleshoe Independent School District has prepared this Long-Range Technology Plan to articulate a common vision for technology in the district and identify the strategies that will help use advanced technology to improve the academic achievement, including technology literacy, of all students with rigorous curriculum standards and the development of critical thinking skills that are essential for academic and workplace success and build the capacity of all teachers to integrate technology effectively into curriculum and instruction.

Background:

This plan is based on information drawn from many sources including: a review of the literature to identify best practices, a survey of school site hardware and instructional media, a survey of teachers, a survey of administrators, interviews with site and district administrators and representatives from the Muleshoe community, school site meetings, other district technology plans, and experience from other school districts.

Parameters

This Long-Range Technology Plan is driven by the state curriculum standards and supports the educational mission and instructional goals of MULESHOE ISD and by the No Child Left Behind Act of 2001. Specific attention is given to addressing student standards for technology as defined by the Technology Applications Texas Essential Knowledge and Skills (TEKS), required in the Texas Education Code, Section 28.002. The Technology Applications TEKS found in 19 TAC Chapter 126 describe what students should know and be able to do using technology. As a part of the enrichment curriculum, these TEKS are to be used as guidelines for providing instruction. The goal of the Technology Applications TEKS is for students to gain technology-based knowledge and skills and to apply them to all curriculum areas at all grade levels.

The plan stresses the importance of ongoing and sustained staff development in the integration of technology into the curriculum for teachers, principals, administrators, and school library media personnel to further the effective use of

technology in the classroom or library media center. It also is consistent with the recommendations for LEAs as defined by the Texas Long-Range Plan for Technology in the areas of Teaching and Learning, Educator Preparation and Development, Administration and Support Services, and Infrastructure for Technology, as well as the e-rate applications guidelines, and other state standards, such as the newly adopted Technology Applications Standards for Beginning Teachers.

#### Vision Statement

Muleshoe ISD will incorporate and integrate a variety of current technologies to expedite the acquisition and application of knowledge and skills at levels appropriate to students' needs. Muleshoe ISD, with an enrollment of 1488 students is located in Bailey County in the Texas Panhandle region. Named for the Muleshoe Ranch Headquarters of the XIT ranch, Muleshoe has a population of approximately 5,000 and is primarily an agricultural community. MISD expects that by expanding and improving technology, its teachers, students and community will benefit. MISD's Board of Trustees is dedicated to the continuing support of technology. MISD has also formed a partnership with Region 17 Education Service Center to implement the Texas Library Connection, distance learning and incorporating telecommunications technology in the curriculum.

MISD is a member of the Five Area Community Telecommunications Consortium (FACT), which includes four local school districts, South Plains College in Levelland, Tx, Five Area Telephone/West Plains Telecom and the Education Service Center Regions 17. MISD is also a member of the Region 17 Video Network.

#### Mission Statement

In an isolated, rural area, it is imperative that students be exposed to more diversity and culture as well as developing skills that will make them competitive when they leave the school setting. MISD has made great efforts to provide up to date technology, training and infrastructure. MISD will focus on five major goals in the next three years: replacing and adding computers to the network, technology applications classes, staff development, funding, and expanding the use of interactive television to include more student classes and adult continuing education.

### **NEEDS ASSESSMENT**

#### **Assessment Process: NEEDS ASSESSMENT**

Assessment Process: A comprehensive needs assessment utilizing teacher/student surveys, interviews, focus group sessions, inventories and the Texas Campus STaR Chart was conducted to analyze the current status of technology in the district and determine future needs. Items analyzed included: infrastructure, hardware, software, programs, courses, student achievement, technology resources, staff development, and technical support.

#### **Existing Conditions:**

##### Existing Conditions:

Each classroom in the district has internet access and each teacher has a computer at his/her desk. The district has a connection to the Internet via Five Area Telephone. Located in the high school are: 1. a district server with Microsoft server 2003 software which houses all the business software, controls logons for teachers and students, provides storage for teachers and students, houses various student applications, and filters email 2. A N2H2 proxy server which filters all internet content 3. a Symantec virus protection server 4. library software server with storage for journalism class 5. A server for Plato software

Located in the high school is a distance learning lab with 4 monitors. Students in the high school and community members may use the distance lab for college classes or other distance objectives. MISD has been fortunate to receive several TIF grants. With these funds, along with local funds, four portable computer labs have been purchased for the high school. There are two computer labs in the high school and 8 computers in each science lab. The high school library has 6 computers for student use and a web-based catalog. The journalism class has seven computers with Adobe Pagemaker software. Located in the migrant office is a portable lab, purchased in 2006. The high school has a 100 mps switched network. Each classroom has at least 4 connections. Technology classes include BCIS, computer science, video technology, digital graphics, desktop publishing, web mastering, and multimedia. Teachers use Gradebook software for classroom grades and attendance. There are several projectors available for check out in the library.

Watson Junior High School has two computer labs, one portable lab, and at least one computer in each classroom. There are 7 administrative PCs, 98 student PCs, 35 teacher PCs. The library has 8 computers used for internet access and Reading Counts! Students in grades 6-8 are provided with classes in BCIS, and technology which addresses the TEKS for grade 8. There is one full time BCIS instructor and one technology assistant. WJHS has one file server which houses the reading program and several student skill applications. There is automated check out in the library. Most classrooms have a video projector or a television which hooks up to the computers.

DeShazo Elementary (grades 3-5) has a computer lab for Compass Learning applications and another for teaching Technology Teks. Each teacher has a desktop computer and each classroom has at least 2 ethernet drops. There is one Windows 2003 Dell server for file sharing and library applications. There is automated check out and a web catalog in the library plus 4 desktop computers for student use. There are two full time computer aides on campus.

Dillman Elementary (grades PK-2) has one computer lab in which students take weekly technology classes. There are 3-6 computers with internet access in each classroom and each teacher has a desktop computer. The main focus of computer usage is for students to use reading and math games and learn typing and PowerPoint. There is one full time technology teacher who also helps with IT on the campus.

### **Technology Needs:**

Technology Needs:

Infrastructure:

Maintain connectivity between buildings, replacing switches and modules as needed.

Maintain current 100 mps network and replace/add Ethernet drops as needed.

Create VLANs at each main campus.

Provide technical support to labs and classrooms to insure internet connectivity.

Maintain and upgrade distance learning lab as needed.

Maintain and upgrade servers to latest software specifications.

Install hardware and connectivity to new construction at Muleshoe High School.

Hardware:

Purchase 30 computers per year to replace outdated ones

Purchase 2 digital cameras and projectors per campus each year.

Purchase and install new domain controller, proxy server, and Exchange server in new main terminal.

Provide two printer/copiers per campus each year.

Purchase 50 computers to replace existing lab computers each year. Place older lab computers in classrooms.

Purchase scanners - 2 per year

Purchase hardware for video technology

One additional editing station per year

Add memory to existing computers

Two additional video camera per year

Software updates for video technology and digital animation classes.

Maintain laptop labs - replace computers as needed.

Purchase batteries for laptops

Software:

Purchase upgrades as needed for Plato, Accelerated Reading, Reading Counts!, RSCCC business and student software, upgrades for computers, TAAS remediation, Skills Bank, BCIS, upgrades for library software, ACET software, TESA software for PDAS, Microsoft Office upgrades

Provide fiber run to new high school construction and wiring with 4 drops per room and 20 drops in labs. Rewire updated science rooms and labs. Reroute wiring in current science rooms during construction. Maintain connectivity during new construction.

Courses and programs:

Continue to offer technology applications classes at the high school including video technology, desktop publishing, multimedia, digital graphics, webmastering, and computer science.

Retain technology teachers/aides in elementary grades to teach technology TEKS.

Continue to offer BCIS and video classes in the junior high.

Increase usage of distance learning lab to include adult evening classes, GED preparation, and more courses for students.

Offer distance learning opportunities for high school students via the Internet.

Continue the Plato grade recovery program

Student Achievement:

Provide software and programs designed to increase achievement on the TAAS - continue with Compass Learning Software at Deshazo and add Compass software at Dillman Elementary

Provide advanced technology classes

Technology resources:

Continue to provide network based teacher instruction.

Provide information for teachers and parents on website.

Allow parents access to Gradebook through TXConnect.

Staff Development:

Provide mini-workshops in technology related topics for teachers

Provide summer academies for teachers in basic computer skills, digital camera, video technology, Microsoft Office, and integrating technology into the curriculum (Internet).

Provide staff development opportunities through ESC17 and the Texas Computer Education Association conference.  
Provide training in Grade Speed and computer basics for teachers each fall.  
Provide training during staff development days which addresses the SBEC competencies for teachers.

**Technical Support:**

Continue training of technical specialist to provide support for infrastructure and hardware/software issues  
Provide at least 1/2 day on-campus support at each campus.  
Provide for a district technology director  
Provide for a district technology secretary  
Provide a district technology coordinator  
Out-source work when necessary

## **GOALS, OBJECTIVES, AND STRATEGIES**

### **Goal 1: To improve the academic achievement , including technology literacy, of all students**

**Objective 1.1:** Improve reading scores

Budget for this objective: \$6,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 04a

**Strategy 1.1.1:** Provide Accelerated reading tests and program for students to take reading tests

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Principal, Technology staff, teachers, librarians

Evidence: Student point totals, classroom point totals

Comments:

LRPT Correlates: TL01, TL04, TL10

**Objective 1.2:** All elementary students will use computer software which enhances the lessons presented in the classroom.

Budget for this objective: \$23,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01 02 04a 07

**Strategy 1.2.1:** Students will use PowerPoint and other applications to produce classroom projects

State: Revised

Status: In Progress

Timeline: Continuing

Person(s) Responsible: Teachers, technology staff, principal

Evidence: Teacher lesson plans and observation

Comments:

LRPT Correlates: EP02, EP05, TL01, TL02, TL04, TL08

**Strategy 1.2.2:** Students at Dshazo and Dillman Elementary Schools will use My Satori and Sleek software programs, Accelerated Math, and Guided Reading to supplement instruction in reading and math

State: Revised

Status: In Progress

Timeline: Continuing

Person(s) Responsible: Technology Staff, Computer TA's, principal

Evidence: Growth reports, student mastery of TAKS

Comments:

LRPT Correlates: TL07, TL10

**Objective 1.3:** Use data from the Texas primary reading inventory and the StAR Chart for technology instructional planning

Budget for this objective: \$0.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates:  
NCLB Correlates: 01 02 03 05

**Strategy 1.3.1:** The technology team will meet each quarter to develop a plan for technology

State: Revised

Status: Planned

Timeline: Quarterly each year

Person(s) Responsible: Technology staff, technology team, principals

Evidence: TPRI results, Star Chart, Campus Forum Agendas

Comments:

LRPT Correlates: EP04, EP06, EP07, EP09, I01, I02, I03, I07, LAS01, LAS02, LAS03, LAS04, LAS05, LAS06, LAS07, LAS08, LAS15

**Objective 1.4:** Teachers will use the TEKS to ensure that students are proficient with technology

Budget for this objective: \$66,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 04a 07 11

**Strategy 1.4.1:** Teachers will create lessons which address the TEKS for technology. Students will attend computer lab weekly for training

State: Revised

Status: In Progress

Timeline: Weekly

Person(s) Responsible: technology staff, teachers, principal

Evidence: completed lesson plans

Comments:

LRPT Correlates: EP09, LAS10, TL01, TL03, TL04, TL06, TL12, TL16

**Strategy 1.4.2:** Teachers will use vertical teaming and planning to ensure all TEKS and NCLB requirements are met

State: Revised

Status: Planned

Timeline: Quarterly meeting and summer workshop

Person(s) Responsible: Teachers, principals, technology staff

Evidence: teaming logs, sign in sheets, student progress in TEKS

Comments:

LRPT Correlates: EP01, EP04, I05, LAS10, TL01, TL04, TL05, TL06, TL09, TL10, TL12, TL13, TL14

**Strategy 1.4.3:** Teachers will demonstrate knowledge of SBEC proficiencies

State: Original

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Principal, teachers

Evidence: StarChart, principal evaluations, observations, survey

Comments:

LRPT Correlates: EP04, EP05, LAS03

**Objective 1.5:** MISD will provide for all special needs students with required assistive technology

Budget for this objective: \$2,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 03

**Strategy 1.5.1:** MISD will comply with Special Education requirements and IEPs for all students needing assistive/adaptive technology

State: Revised

Status: In Progress

Timeline: continuing

Person(s) Responsible: special education director, principal, teacher

Evidence: All students requiring special technology will be provided with it

Comments:

LRPT Correlates: I05, LAS10, TL08, TL09

**Objective 1.6:** Each campus will use a benchmark program (Web CT, Aeis-it) to access student progress for the TAAS assessment

Budget for this objective: \$3,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01

**Strategy 1.6.1:** Administrators and staff will analyze data and determine what objective students need for the TAKS test

State: Revised

Status: In Progress

Timeline: continuing

Person(s) Responsible: Principals, administrators

Evidence: Teachers will have benchmark data to improve student achievement

Comments:

LRPT Correlates: I09, TL04, TL07

**Strategy 1.6.2:** Teachers will continue to use data collected from Aeis-it and other sources to plan for instruction which addresses benchmarked objectives

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: teachers

Evidence: lesson plans - improved student performance

Comments:

LRPT Correlates: LAS01, TL04, TL06, TL07

**Strategy 1.6.3:** Continue to use campus TEKS curriculum placements will be updated to include technology TEKS with vertical alignment in grades 3-5

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Principal, technology staff, teachers

Evidence: curriculum placemats

Comments:

LRPT Correlates: LAS08, TL04, TL05, TL06, TL07

**Objective 1.7:** MISD will provide opportunities for students to participate in interactive television classes for dual credit and / or college credit

Budget for this objective: \$1,500.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01 02 03 06 07 08 11 12

**Strategy 1.7.1:** Students and community will have opportunities to take college classes via distance learning and ITV

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology director, campus guidance counselor, ITV facilitator, South Plains College, Wayland Baptist University

Evidence: Number of students completing college classes

Comments:

LRPT Correlates: LAS09, LAS15, TL09, TL13, TL15

**Objective 1.8:** MISD will provide benchmark testing for technology proficiencies in the TEKS

Budget for this objective: \$500.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01

**Strategy 1.8.1:** Technology staff and teachers will continue assessments to determine if students meet technology proficiencies in the TEKS.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology director, technology staff, teachers

Evidence: Results of testing

Comments:

LRPT Correlates: LAS08, TL01, TL04, TL05, TL06

**Objective 1.9:** MISD will provide high speed internet access and telecommunication in all campuses and buildings

Budget for this objective: \$70,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 01 03

**Strategy 1.9.1:** MISD will continue to apply for erate discounts for Internet access and costs for T1 lines

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology director, technology staff

Evidence: Student success

Comments:

LRPT Correlates: I02, I06, I08, LAS04, TL15

**Strategy 1.9.2:** MISD will provide internet access on each campus

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology director

Evidence: Students and teachers using the internet for research

Comments:

LRPT Correlates: I01, I02, I05, I06

**Strategy 1.9.3:** MISD will continue to provide telecommunications services including telephone, long distance, and interactive television to students, staff, and community as appropriate.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Administration, technology staff, principals

Evidence: number of students, staff, and community members using technology

Comments:

LRPT Correlates: TL15

**Objective 1.10:** MISD will provide software for technology applications

Budget for this objective: \$6,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 02 12

**Strategy 1.10.1:** Provide licensing and software for advanced technology applications, classes including Pagemaker, Adobe Premiere, Digital Graphics Software, Flash, Adobe GoLive! Microsoft Office

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff, principals

Evidence: Students will have access to software in advanced technology classes

Comments:

LRPT Correlates: I09, TL01, TL02

**Objective 1.11:** Students in Video Technology Class will have access to needed equipment and supplies

Budget for this objective: \$3,000.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates:  
NCLB Correlates: 01 02 03 05 06 08

**Strategy 1.11.1:** Purchase through Ed Tech funds and local funds; video editing computers, studio lighting, microphones, batteries, and other materials as needed.

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Technology Staff, Video Tech Teacher, Principal  
Evidence: Students will produce video projects using advanced technology  
Comments:  
LRPT Correlates: I07, I09, TL01, TL02, TL08

**Objective 1.12:** MISD will provide students with opportunities for distance learning  
Budget for this objective: \$4,000.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates: ER01  
NCLB Correlates: 01 02 06

**Strategy 1.12.1:** MISD will provide distance learning opportunities for students desiring college classes or AP online classes

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Technology director, guidance counselor, principal, proctors  
Evidence: Number of students completing college and AP Courses online  
Comments:  
LRPT Correlates: LAS15, TL13

**Objective 1.13:** MISD will provide advanced technology equipment for students  
Budget for this objective: \$6,000.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates:  
NCLB Correlates: 01 03 05

**Strategy 1.13.1:** Purchase two digital cameras and two projectors each year for students and classroom use

State: Revised  
Status: In Progress  
Timeline: each year  
Person(s) Responsible: Technology staff  
Evidence: students producing projects using the digital camera and powerpoint projects shared with the class  
Comments:  
LRPT Correlates: I04, I05, I09, TL08, TL10

**Strategy 1.13.2:** MISD will purchase digital scanners for classroom use as needed

State: Revised  
Status: In Progress  
Timeline: each year  
Person(s) Responsible: Technology Department  
Evidence: Students and Teachers will have access to needed equipment  
Comments:  
LRPT Correlates: I05, I09, TL01, TL08

**Objective 1.14:** MISD will provide personnel and equipment to offer Technology Applications classes including BCIS, computer science, video technology, webmastering, digital graphics, and multimedia classes to students.

Budget for this objective: \$300,000.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates:  
NCLB Correlates: 01 02

**Strategy 1.14.1:** MISD will provide salaries, equipment, and personnel to offer technology applications classes in Junior High and High School  
State: Original  
Status: Completed  
Timeline: 2007  
Person(s) Responsible: JH and HS principals, technology department  
Evidence: number of students completing these classes  
Comments:  
LRPT Correlates: EP07, TL01, TL02

**Objective 1.15:** Teachers will incorporate technology into lesson plans that will correlate with the TEKS for technology in grades K-12.  
Budget for this objective: \$0.00  
LRPT Category: Teaching and Learning  
E-Rate Correlates:  
NCLB Correlates: 01 04a 07

**Strategy 1.15.1:** Teachers will integrate technology teks into daily lessons as evidenced by lesson plans and strategies which provide technology opportunities  
State: Original  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Principals, teachers  
Evidence: Teacher evaluations, casual observations, TEKS benchmarking  
Comments:  
LRPT Correlates: TL01, TL06

**Goal 2: MISD will provide supporting resources such as services, software, other electronically delivered learning materials, and print resources that will be acquired to ensure successful and effective uses of technology.**

**Objective 2.1:** MISD will continue to provide server storage and training for teachers in network usage  
Budget for this objective: \$10,000.00  
LRPT Category: Infrastructure for Technology  
E-Rate Correlates: ER01  
NCLB Correlates: 01 04b 06

**Strategy 2.1.1:** Teachers and students will utilize the network and servers to exchange ideas and to store student and teacher information and projects. New servers will be installed at as needed when existing servers break or become obsolete.  
State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Technology staff, principals  
Evidence: Students and teachers will have access to stored information and will have improved access to the network resources.  
Comments:  
LRPT Correlates: I07, LAS11

**Strategy 2.1.2:** MISD will provide training opportunities for teachers in utilizing the network, server applications, and network-based applications.  
State: Revised  
Status: In Progress  
Timeline: Twice yearly one day workshop and continued individual instruction  
Person(s) Responsible: Technology director  
Evidence: Teachers will utilize these applications and shared resources evidenced by student success and examination of files on the server.  
Comments:  
LRPT Correlates: EP04, EP05, EP09, TL16

**Objective 2.2:** Administrators will use PDAS software to evaluate the staff and determine needs of teachers.  
Budget for this objective: \$5,000.00

LRPT Category: Leadership, Administration and Support  
E-Rate Correlates:  
NCLB Correlates: 01 11 12

**Strategy 2.2.1:** Principals and administrators will download appropriate software from ESC17 and receive training in its use

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Principals, administrators  
Evidence: Improved teacher assessment  
Comments:  
LRPT Correlates:

**Strategy 2.2.2:** Administrators will be provided with support for handheld computers, training, and updated software for PDAS evaluation and access to student databases.

State: Revised  
Status: In Progress  
Timeline: Ongoing  
Person(s) Responsible: Technology staff, principals, assistant principals  
Evidence: Administrators will have access to student and teacher databases and will use handheld computers to access information and complete teacher evaluations.  
Comments:  
LRPT Correlates: LAS10

**Strategy 2.2.3:** Administrators will coordinate with district personnel, in developing handheld technology for PDAS interoperability with RSCCC database.

State: Revised  
Status: In Progress  
Timeline: Fall 2009  
Person(s) Responsible: principals and technology director  
Evidence: Principals will have access to and learn the use of handheld computers with database integration with students schedules, pictures, and other data.  
Comments:  
LRPT Correlates: EP03, I09

**Objective 2.3:** MISD will provide management software and training for teachers through Grade book program. Parents will have access to student grades and information via the internet and Grade book program.

Budget for this objective: \$2,200.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates: ER02  
NCLB Correlates: 03 04b 09

**Strategy 2.3.1:** Install and manage all Grade book software and updates as needed. Assist in training and providing instructional guides to all teachers. Interact with company to correct bugs in software and communicate teachers' needs.

State: Revised  
Status: In Progress  
Timeline: Continuing  
Person(s) Responsible: Technology staff  
Evidence: Teachers using software - correct grade reporting  
Comments:  
LRPT Correlates: EP03, I08, LAS11, TL15, TL16

**Strategy 2.3.2:** Teachers will have access to gradebook program and will be trained in its use. Technology staff at each campus will instruct new teachers and review returning teachers in the use of the program.

State: Revised  
Status: In Progress  
Timeline: Fall  
Person(s) Responsible: Technology staff, Grade book trainers, teachers, administrators  
Evidence: Teachers will have a reliable gradebook program and will be able to electronically submit attendance and grades. Parents will have access to student grades.

Comments:

LRPT Correlates: EP03, I09, TL16

**Objective 2.4:** MISD will provide school libraries with the latest technology and online resources for student research and curriculum integration Support school library programs and use library standards to ensure that school libraries assist classroom teachers in teaching students, information literacy and Technology Applications knowledge and skills

Budget for this objective: \$3,500.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 03 04b 06 12

**Strategy 2.4.1:** MISD will provide web-based library connections on all campuses and will provide training for staff.

State: Revised

Status: In Progress

Timeline: continuing

Person(s) Responsible: Librarians, technology staff

Evidence: An online catalog of library books will be available on the school network

Comments:

LRPT Correlates: LAS01, LAS09, TL10, TL11

**Strategy 2.4.2:** MISD will provide and upgrade software and provide training for librarians

State: Revised

Status: In Progress

Timeline: As software updates come out or new servers are installed, the staff will work with the librarians on implementation and installation.

Person(s) Responsible: Technology director, assistant

Evidence: Librarians will have access to online database and checkout.

Comments:

LRPT Correlates: I08, I09, LAS01, LAS09, TL10

**Strategy 2.4.3:** MISD will provide software and funding for Texas Library Connection.

State: Revised

Status: In Progress

Timeline: Each Year

Person(s) Responsible: Librarians

Evidence: Students will have access to books and materials located in libraries across the state.

Comments:

LRPT Correlates: I06, LAS09, TL11

**Objective 2.5:** The district technology planning committee, made up of parents, teachers, administrators, and students will meet quarterly to identify technology goals and objectives

Budget for this objective: \$250.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates:

NCLB Correlates: 05 06 09 12

**Strategy 2.5.1:** The MISD technology plan will be updated yearly and approved by the school board and the Texas Education Agency.

State: Revised

Status: In Progress

Timeline: Each January

Person(s) Responsible: Technology staff, technology committee

Evidence: Completed and approved technology plan

Comments:

LRPT Correlates: I02, LAS01, LAS02, LAS05, LAS07

**Objective 2.6:** MISD will provide a safe learning environment using technology

Budget for this objective: \$1,000.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates:

NCLB Correlates: 12

**Strategy 2.6.1:** MISD will maintain a security system for the district.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Administrators, technology staff

Evidence: Vandalism and break-ins will be minimized

Comments:

LRPT Correlates: TL14

**Objective 2.7:** MISD will provide software, training and support for all campus libraries

Budget for this objective: \$5,000.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER01 ER02

NCLB Correlates: 01 04b 12

**Strategy 2.7.1:** MISD will provide training, support, and software updates through Follett library services for all campuses. MISD will provide a viable backup system for all library databases.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: Libraries within the district will have off-site backups for library databases and updated library software

Comments:

LRPT Correlates: I05

**Objective 2.8:** Provide teachers and staff with ongoing technology support.

Budget for this objective: \$3,600.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER01

NCLB Correlates: 01 03 04b 12

**Strategy 2.8.1:** Tech Notes will be provided on the MISD website for personnel, listing technology tips and internet resources for teachers and students. Timely emails with tips will be used as appropriate.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology specialists

Evidence: Teachers will use technology effectively

Comments:

LRPT Correlates: EP03, LAS03, LAS10, TL16

**Objective 2.9:** Students will use proper computer ethics. The school district will have permission to publish electronic information about students

Budget for this objective: \$200.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER01

NCLB Correlates: 09

**Strategy 2.9.1:** Each student in the district must return a signed Internet Safety Policy and Acceptable use Policy as part of the student code of conduct.

State: Revised

Status: In Progress

Timeline: each fall

Person(s) Responsible: Classroom teachers, principals, technology department

Evidence: Students will not be given accounts until the policy is returned, signed by parents.

Comments:

LRPT Correlates: LAS07

**Objective 2.10:** MISD will provide salaries for a technology director, technology specialist, and secretary to provide technology support for the district.

Budget for this objective: \$109,172.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER01

NCLB Correlates: 01 02 03 04b 05 06 07

**Strategy 2.10.1:** MISD will provide technology support for teachers, computers, servers, networking, erate, grant writing, student learning, planning for technology, repairs, upgrades software installation, cafeteria program, and web page

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Assistant superintendent, school board

Evidence: informal evaluation, written evaluations, survey

Comments:

LRPT Correlates: EP01, EP02, EP03, EP04, EP05, EP06, EP07, EP08, EP09, I01, I02, I03, I05, I06, I07, I08, I09, LAS01, LAS02, LAS03, LAS04, LAS05, LAS08, LAS09, LAS10, LAS11, LAS13, LAS14, LAS15, TL02, TL09, TL10, TL11, TL14, TL16

**Objective 2.11:** MISD will provide supplies and materials as needed to maintain computers and network throughout the district

Budget for this objective: \$140,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 02 05

**Strategy 2.11.1:** Provide funds for technology supplies and materials

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: School Board, Administration

Evidence: Students, teachers and staff will have access to technology

Comments:

LRPT Correlates: I01, I02, I04, I06, I08

**Objective 2.12:** MISD will provide access to network programs and servers

Budget for this objective: \$10,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 12

**Strategy 2.12.1:** Purchase network servers to replace aging servers.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Technology Staff

Evidence: Staff and students will have storage for software and will be able to access the network more effectively

Comments:

LRPT Correlates: I07, LAS01

**Strategy 2.12.2:** MISD will maintain and upgrade technology equipment as needed. MISD will provide access to network in new addition at the high school, installing at least 4 drops in each new classroom and 30 drops in each computer lab.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: Technology staff will have needed funding for equipment and repairs of technology equipment

Comments:

LRPT Correlates: I01, I05

**Objective 2.13:** MISD will provide appropriate filtering from N2H2 and will maintain an on-site proxy server

Budget for this objective: \$11,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01  
NCLB Correlates: 12

**Strategy 2.13.1:** MISD will purchase internet filtering and maintain a server for the software

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: Students and staff will be protected from pornography and other non-educational web sites

Comments:

LRPT Correlates: I09, TL14

**Objective 2.14:** MISD will provide virus and spam filtering for email

Budget for this objective: \$12,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 12

**Strategy 2.14.1:** MISD will provide filtering for email which blocks spam and viruses in email.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: at least 2/3 of all email coming into the district will be blocked. MISD will have local control over email spam and virus protection. MISD will be able to monitor email.

Comments:

LRPT Correlates: I09, TL16

**Objective 2.15:** MISD will insure the operation of the district router and firewall

Budget for this objective: \$5,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 06 12

**Strategy 2.15.1:** MISD will maintain a Cisco SmartNet maintenance agreement through a local vender

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology personnel

Evidence: The district router and firewall will be replaced or repaired if necessary

Comments:

LRPT Correlates: I05, I08, LAS15, TL16

**Objective 2.16:** MISD will provide virus protection for all servers and computers in the district

Budget for this objective: \$8,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 12

**Strategy 2.16.1:** MISD will continue to purchase Symantec Antivirus services and maintain an antivirus server

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: review and observation of antivirus status on district network

Comments:

LRPT Correlates: I01, I05

**Goal 3: MISD will provide training to identify and promote curricula and teaching strategies that integrate technology effectively into curricula and instruction, based on a review of relevant research and leading to improvements in student academic achievement.**

**Objective 3.1:** Provide meaningful staff development on the integration of technology into the classroom

Budget for this objective: \$6,000.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 01 04a 04b 07 08 11

**Strategy 3.1.1:** Provide summer academy training which addresses integrating technology into the curriculum

State: Revised

Status: Planned

Timeline: June and August, yearly

Person(s) Responsible: Technology director

Evidence: Teacher surveys and evaluations

Comments:

LRPT Correlates: EP01, EP04, EP05, EP07, LAS03, LAS10, TL16

**Objective 3.2:** MISD will provide training for teachers in the use of advanced technologies - scanners, digital cameras, video technology, web design

Budget for this objective: \$8,000.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 02 04a 04b 06 07

**Strategy 3.2.1:** MISD will provide summer workshop for teachers that provide training on the use of advanced technologies

State: Original

Status: Planned

Timeline: June and August 2006-2007

Person(s) Responsible: Technology director

Evidence: number of teachers attending the workshop, informal and formal evaluation

Comments:

LRPT Correlates:

**Objective 3.3:** MISD will provide expenses for 10 staff members per year to attend the Texas Computer Education Conference.

Budget for this objective: \$6,500.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 04b

**Strategy 3.3.1:** Staff members attending the conference will receive advanced technology training

State: Revised

Status: In Progress

Timeline: Feb/

Person(s) Responsible: Technology staff, teachers

Evidence: Staff members will share information with other faculty members

Comments:

LRPT Correlates: EP01, EP02, EP04, EP05, EP06, EP07, EP09, LAS03, LAS06, TL08

**Objective 3.4:** MISD will provide ongoing training for teachers in WEBCATT and AEISIT to enhance benchmark assessments and data interpretation.

Budget for this objective: \$2,000.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 02 04b 06 11

**Strategy 3.4.1:** Teachers and staff will attend training provided by principals and ESC17

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Principals, core teachers

Evidence: Teachers will have data from benchmark assessments to help in developing strategies for student success in TAKS

Comments:

LRPT Correlates: EP03, EP09, TL04

**Objective 3.5:** MISD will provide training for teachers through summer academies and through ESC17 which addresses the SBEC proficiencies for educators

Budget for this objective: \$0.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates:

NCLB Correlates: 01

**Strategy 3.5.1:** Summer workshops provided for teacher comp days addressing SBEC objectives

State: Original

Status: Planned

Timeline: summer 2007

Person(s) Responsible: Technology director, teachers

Evidence: StarChart; online resources, when available

Comments:

LRPT Correlates: EP02, EP04, LAS12

**Objective 3.6:** Teachers will be evaluated on progress in SBEC proficiencies.

Budget for this objective: \$0.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates:

NCLB Correlates: 01

**Strategy 3.6.1:** Principals will evaluate teachers' progress on SBEC standards for educators through lesson plans, evaluations, and observation.

State: Original

Status: Planned

Timeline: 2007

Person(s) Responsible: principal

Evidence: lesson plans which incorporate SBEC standards and evaluations. STARCHART

Comments:

LRPT Correlates: EP01, LAS12

**Goal 4: MISD will integrate technology (including software and electronically delivered learning materials) into curricula and instruction and will utilize a timeline for this integration.**

**Objective 4.1:** Teachers will use appropriate software to support classroom learning. Software may be purchased through textbook acquisition funds.

Budget for this objective: \$4,000.00

LRPT Category: Teaching and Learning

E-Rate Correlates:

NCLB Correlates: 01 02 04a 07 12

**Strategy 4.1.1:** Teachers will use appropriate software in the classroom to correlate with its curriculum

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: classroom teachers

Evidence: Students will have access to additional classroom materials. TAKS scores and benchmark scores will improve.

Comments:

LRPT Correlates: TL03

**Objective 4.2:** MISD will provide opportunities for students to take advanced placement classes online

Budget for this objective: \$1,500.00

LRPT Category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01 02 03 06 08 11

**Strategy 4.2.1:** MISD will provide equipment and technical support to students who wish to take online classes

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Principals, technology staff  
Evidence: number of students taking online classes  
Comments:  
LRPT Correlates: I09, LAS15, TL10, TL13

**Goal 5: MISD will improve the capacity for all teachers to integrate technology effectively into curriculum and instruction**

**Objective 5.1:** Each teacher will be supplied at least one internet-capable classroom computer. Computers will be upgraded or replaced when necessary.

Budget for this objective: \$16,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 01 03 05 07

**Strategy 5.1.1:** Provide technical assistance and upgrades for classroom computers

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: technology staff

Evidence: Each teacher will have a useful computer and internet access.

Comments:

LRPT Correlates: I01, I04, I05, LAS01, LAS10, TL04, TL16

**Objective 5.2:** MISD will provide training which addresses integrating technology into the curriculum

Budget for this objective: \$3,000.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 04b 07

**Strategy 5.2.1:** Teachers will attend workshops provided by the education service center in integrating technology into the curriculum.

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Teachers, principals

Evidence: number of teachers attending technology workshops

Comments:

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

**Objective 5.3:** Provide technology support for teachers

Budget for this objective: \$100.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 01 04b

**Strategy 5.3.1:** The technology handbook for staff will be updated yearly

State: Revised

Status: In Progress

Timeline: fall each year

Person(s) Responsible: Technology staff

Evidence: Technology handbook will be updated

Comments:

LRPT Correlates: EP03, EP04, EP09, TL16

**Objective 5.4:** Teachers will use email effectively

Budget for this objective: \$100.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER01

NCLB Correlates: 09 12

**Strategy 5.4.1:** Provide staff development which addresses proper use of email

State: Revised

Status: In Progress

Timeline: Summer academy, staff development days

Person(s) Responsible: Technology staff, campus trainers

Evidence: Teachers using email, monitoring of email.

Comments:

LRPT Correlates: EP03, EP09, LAS14, TL16

**Goal 6: MISD will provide ongoing, sustained professional development for teachers, principals, administrators, and school library media personnel to further the effective use of technology in the classroom and the library media centers.**

**Objective 6.1:** MISD will provide staff development for teachers and librarians on an on-going basis through staff development days and mini-workshops

Budget for this objective: \$0.00

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 01 07 08 09

**Strategy 6.1.1:** MISD technology staff will provide training during regular staff development days designed to help teachers to integrate advanced technology into the curriculum and to comply with SBEC teacher certification requirements in technology

State: Revised

Status: Planned

Timeline: Summer 2007

Person(s) Responsible: Technology director

Evidence: teacher survey will reflect learning SBEC objectives; starcharts.

Comments:

LRPT Correlates: EP01, EP02, EP04, EP05, TL06

**Objective 6.2:** MISD will provide access to interactive television classrooms to staff or community members desiring to take online classes from providing colleges or service centers

Budget for this objective: \$500.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER01 ER02

NCLB Correlates: 04b 08 10

**Strategy 6.2.1:** MISD will notify community members and staff of classes available through South Plains College and Texas Tech University. A support person will be available to open the instructional television lab in evenings

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff, technology secretary

Evidence: number of classes taken by staff and community members

Comments:

LRPT Correlates: EP06, EP07, EP08, LAS07, LAS13, LAS15, TL13, TL15

**Goal 7: MISD will use technology effectively to promote parental involvement and increase communication with parents**

**Objective 7.1:** MISD will provide online access to student grades for parents using Txconnect software and the district network.

Budget for this objective: \$5,000.00

LRPT Category: Leadership, Administration and Support

E-Rate Correlates: ER01

NCLB Correlates: 05 09 12

**Strategy 7.1.1:** Parents will have access to students' grades by applying to the school for a logon and password for

TXConnect  
State: Revised  
Status: In Progress  
Timeline: Ongoing,  
Person(s) Responsible: Principals, technology staff  
Evidence: number of parents who apply for logon  
Comments:  
LRPT Correlates: I08, LAS11, LAS14, TL15, TL16

**Objective 7.2:** MISD will maintain a well-designed website to inform parents and community members of school events

Budget for this objective: \$600.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates: ER01  
NCLB Correlates: 09

**Strategy 7.2.1:** technology staff

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Technology staff  
Evidence: informal evaluation, survey  
Comments:  
LRPT Correlates: I03, LAS11, LAS14, TL15, TL16

**Objective 7.3:** Dillman Elementary school will provide information for parents through the school television network

Budget for this objective: \$10,000.00  
LRPT Category: Infrastructure for Technology  
E-Rate Correlates:  
NCLB Correlates: 09

**Strategy 7.3.1:** Dillman Elementary will broadcast news and announcement using Power Point via the school's tv system.

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Principal, technology staff  
Evidence: parent surveys, informal evaluation, student comments  
Comments:  
LRPT Correlates: I08, LAS11, TL15, TL16

**Objective 7.4:** MISD will provide a night for community training in basic computer skills. High School teachers will be trainers, in cooperation with FiveArea Telephone

Budget for this objective: \$150.00  
LRPT Category: Educator Preparation and Development  
E-Rate Correlates:  
NCLB Correlates: 09 10

**Strategy 7.4.1:** Muleshoe High School will provide staff and computer lab for community service

State: Revised  
Status: Planned  
Timeline: February  
Person(s) Responsible: High School Technology Teachers  
Evidence: number of community members attending, informal evaluation  
Comments:  
LRPT Correlates: I08, LAS13, TL15

**Goal 8: MISD will provide access to adult literacy programs delivered by the district or in collaboration with adult literacy service providers.**

**Objective 8.1:** MISD will provide assistance to community members desiring to attend adult literacy classes  
Budget for this objective: \$500.00

LRPT Category: Leadership, Administration and Support  
E-Rate Correlates: ER01  
NCLB Correlates: 06 09

**Strategy 8.1.1:** MISD will provide assistance and access to its instructional television lab for community members and students desiring to attend adult literacy classes.

State: Revised

Status: Planned

Timeline: ongoing

Person(s) Responsible: Technology staff, community adult literacy coordinator

Evidence: number of participants, informal evaluation

Comments:

LRPT Correlates: TL15

**Goal 9: MISD will ensure that all students and teachers have increased access to technology**

**Objective 9.1:** MISD technology staff will maintain and support computers in all libraries, including upgrading existing computers or replacing them. Students will have access to library collections and the Texas library connection

Budget for this objective: \$3,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03 12

**Strategy 9.1.1:** Replace obsolete computers or upgrade when appropriate. Insure connectivity to the Internet and library programs.

State: Revised

Status: In Progress

Timeline: Ongoing

Person(s) Responsible: Technology staff

Evidence: Students will have access through the library to online resources

Comments:

LRPT Correlates: TL10, TL11

**Objective 9.2:** MISD will purchase 50 computers per year to replace older computers in labs. The older lab computer will be upgraded and used in classrooms for word processing and Internet access. MISD will also purchase new computers for the planned new high school computer labs.

Budget for this objective: \$80,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates:

NCLB Correlates: 01 03 05

**Strategy 9.2.1:** MISD will provide computer workstations for students to meet the goal of a 1:1 student to computer ratio

State: Revised

Status: In Progress

Timeline: ongoing

Person(s) Responsible: Technology staff

Evidence: number of working computers in the district

Comments:

LRPT Correlates: I02, I04, I05, I07, TL09

**Objective 9.3:** MISD will maintain current inventory of 5 wireless laptop labs

Budget for this objective: \$1,000.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 01 02 03

**Strategy 9.3.1:** Update Computers each summer and/or purchase new laptops.

State: Revised

Status: In Progress

Timeline: June-July

Person(s) Responsible: technology staff

Evidence: computers will have updated software/hardware  
Comments:  
LRPT Correlates: I05, TL12

**Strategy 9.3.2:** Maintain and provide support for Federal program after school use of wireless laptop lab for parents and students to provide access to software and internet.

State: Original  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Dave McNeill, technology department  
Evidence: number of parents and students participating  
Comments:  
LRPT Correlates: EP09, I02, I03, I08, LAS11, LAS13, TL15

**Objective 9.4:** MISD will use the Texas StAR Chart assessment to help plan for technology improvements

Budget for this objective: \$0.00  
LRPT Category: Educator Preparation and Development  
E-Rate Correlates: ER01  
NCLB Correlates: 02 04a 07

**Strategy 9.4.1:** Campus principals will work with their staff and submit online Texas Star Charts for their campuses

State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: campus principals  
Evidence: Completed star charts  
Comments:  
LRPT Correlates: EP09, LAS01, LAS02, LAS03, TL04, TL06

**Strategy 9.4.2:** Principals will assess and report the extent to which students meet technology proficiencies for TEKS in the annual Texas StAR Chart campus submission.

State: Revised  
Status: In Progress  
Timeline: February  
Person(s) Responsible: campus principals  
Evidence: Texas StAR Chart report  
Comments:  
LRPT Correlates: LAS02

**Objective 9.5:** Provide technology support for teachers on a campus level

Budget for this objective: \$60,000.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates:  
NCLB Correlates: 01 03

**Strategy 9.5.1:** MISD will provide one technology teacher and/or support person at each campus

State: Revised  
Status: Completed  
Timeline: ongoing  
Person(s) Responsible: Principal, technology director  
Evidence: need for assistance from district, outsourcing  
Comments:  
LRPT Correlates: EP09, I01, LAS10, TL01, TL06, TL11, TL16

**Objective 9.6:** MISD will seamlessly coordinate with new construction and upgrading and moving computer equipment to new classrooms.

Budget for this objective: \$10,000.00  
LRPT Category: Infrastructure for Technology  
E-Rate Correlates: ER01  
NCLB Correlates: 01 03

**Strategy 9.6.1:** Work with construction to develop a timeline for order new switches and equipment for new

technology hub.

State: Original

Status: Planned

Timeline: 2008-2009 school calendar

Person(s) Responsible: Superintendent, technology director, CTSI

Evidence: new equipment will be ordered, configured, and installed for transition to new hub

Comments:

LRPT Correlates: I01, LAS01

**Strategy 9.6.2:** Provide email for staff

State: Revised

Status: Planned

Timeline: 2008-2009

Person(s) Responsible: Technology Director, Technology staff, CTSI

Evidence: MISD will has access to email / old email server is replaced

Comments: The current email server is aging and needs to be replaced. This will aid in seamlessly moving our infrastructure to the new hub.

LRPT Correlates: I01, I05, I07

**Strategy 9.6.3:** MISD will provide Proxy and internet filtering for staff and students.

State: Revised

Status: Planned

Timeline: 2007-2008 school year

Person(s) Responsible: Technology staff, CTSI

Evidence: Staff and students will have content filtering while using the internet. Compliance with federal regulations and erate.

Comments: The current proxy server has reached the end of its projected life and needs to be replaced.

LRPT Correlates: I01, I05, I07, I09

**Strategy 9.6.4:** Provide a domain controller for MISD network.

State: Revised

Status: Planned

Timeline: 2008-2009

Person(s) Responsible: Technology staff, CTSI

Evidence: New domain controller will be installed and configured to replace aging server

Comments: MISD's current domain controller is 5 years old and needs to be replaced.

LRPT Correlates: I01, I07, I09

**Goal 10: MISD will enforce a policy of Internet safety that includes measures to block or filter content for both minors and adults to certain visual depictions**

**Objective 10.1:** MISD will provide an Acceptable Use Policy and Internet Safety policy for each student. Students will not have access to the Internet unless they return the signed form

Budget for this objective: \$100.00

LRPT Category: Infrastructure for Technology

E-Rate Correlates:

NCLB Correlates: 09

**Strategy 10.1.1:** Students will be required to return an acceptable use policy, appropriate to grade level and an internet safety policy, signed by the parents, before they will be allowed to use the school network.

State: Revised

Status: Completed

Timeline: Each year in August

Person(s) Responsible: Principals, technology staff

Evidence: number of students having a returned agreement on file

Comments:

LRPT Correlates: TL14

**Goal 11: MISD will provide accurate student and business accounting**

**Objective 11.1:** MISD will provide adequate staff for input of student data

Budget for this objective: \$179,000.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates:  
NCLB Correlates: 12

**Strategy 11.1.1:** employee PEIMS personnel at each campus  
State: Revised  
Status: Completed  
Timeline: ongoing  
Person(s) Responsible: business manager, superintendent; assistant superintendent, principals  
Evidence: effective PEIMS reporting  
Comments:  
LRPT Correlates: I08, LAS11, LAS14, TL16

**Objective 11.2:** MISD will provide professional services for student and business accounting  
Budget for this objective: \$25,000.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates: ER02  
NCLB Correlates: 04b

**Strategy 11.2.1:** Professional services will be available to support student and business accounting  
State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: Business manager  
Evidence: PEIMS and business reporting will be accurate  
Comments:  
LRPT Correlates: LAS10

**Strategy 11.2.2:** Staff development will be provided for PEIMS secretaries and administrative personnel  
State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: business manager  
Evidence: records of attendance and staff development, evaluation of training forms  
Comments:  
LRPT Correlates: LAS10

**Objective 11.3:** Maintain district student and business reporting computers.  
Budget for this objective: \$5,000.00  
LRPT Category: Leadership, Administration and Support  
E-Rate Correlates: ER01  
NCLB Correlates: 12

**Strategy 11.3.1:** MISD will maintain, repair, or replace student and business reporting computers as needed.  
State: Revised  
Status: In Progress  
Timeline: ongoing  
Person(s) Responsible: technology staff, business manager  
Evidence: PEIMS personnel will be able to effectively input data  
Comments:  
LRPT Correlates: I05

## **BUDGET**

Total amount of Title II, Part D formula funds received for the current year of this plan: \$3,700.00

Method of application for formula funds: REAPed

Budget for year 2009  
- Telecom cost: \$70,000.00  
- Telecom source: 12 % local

88% erate

- Materials cost: \$45,700.00
- Materials source: 100% local
- Equipment cost: \$227,500.00
- Equipment source: 5.2% formula funds

94.8% local

- Maintenance cost: \$211,500.00
- Maintenance source: 100% local
- Staff development cost: \$36,800.00
- Staff development source: local funds 80%  
formula funds 20%
- Miscellaneous cost: \$652,472.00
- Miscellaneous source: 100% local
- Total: \$1,243,972.00

## **EVALUATION**

Evaluation Process:

Evaluation of the plan will be a systematic, ongoing process. The plan will be evaluated formally each quarter. The technology committee and campus committees will be responsible for the ongoing evaluation. These planning committees will make decisions on the impact that technology has on student learning. A report will be forwarded to the superintendent and assistant superintendent at the end of each quarterly meeting. The district technology director will be responsible for updating the plan on the website.

Evaluation Method:

Methods of evaluation will include:

Informal interviews

Surveys of the staff and students

Records of staff development participation

Lesson plans evaluated by the principals

Monitoring and documentation of community involvement

Number of students participating in distance learning activities

Yearly inventories of equipment

TEKS benchmarking for technology applications

Monitoring technology applications classes

Number of students enrolled in advanced classes

Community input

Data and network usage reports from CTSI **APPENDIX**

**Attachment item A:**

Technology Plan AUP

Web site: