

# **RIO GRANDE CITY CISD Technology Plan**

**2009 - 2012**

**ROEL GONZALEZ**

**SUPERINTENDENT**

## DISTRICT PROFILE

**ESC Region** 1  
**City, State Zip** RIO GRANDE CITY, TX 78582  
**Phone** (956) 716-6702  
**Fax** (956) 487-8506  
**County District Number** 214901

<b>Number of Campuses</b>	13
<b>Total Student Enrollment</b>	10001
<b>District Size</b>	10,000 - 24,999
<b>Percent Econ. Disadvantaged</b>	95.60%

<b>Technology Expenditures</b>	<b>\$6,893,320.00</b>										
<b>Technology budgets reported in plan by category</b>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">Teaching and Learning Budget</td> <td style="text-align: right;">\$463,400.00</td> </tr> <tr> <td style="padding-left: 20px;">Educator Preparation and Development Budget</td> <td style="text-align: right;">\$292,716.00</td> </tr> <tr> <td style="padding-left: 20px;">Leadership, Administration and Support Budget</td> <td style="text-align: right;">\$40,000.00</td> </tr> <tr> <td style="padding-left: 20px;">Infrastructure for Technology Budget</td> <td style="text-align: right;">\$6,097,204.00</td> </tr> <tr> <td style="padding-left: 20px;"><b>Total:</b></td> <td style="text-align: right;"><b>\$6,893,320.00</b></td> </tr> </table>	Teaching and Learning Budget	\$463,400.00	Educator Preparation and Development Budget	\$292,716.00	Leadership, Administration and Support Budget	\$40,000.00	Infrastructure for Technology Budget	\$6,097,204.00	<b>Total:</b>	<b>\$6,893,320.00</b>
Teaching and Learning Budget	\$463,400.00										
Educator Preparation and Development Budget	\$292,716.00										
Leadership, Administration and Support Budget	\$40,000.00										
Infrastructure for Technology Budget	\$6,097,204.00										
<b>Total:</b>	<b>\$6,893,320.00</b>										
<b>Technology Expenditure Per Pupil</b>	\$689.26										
<b>Number of Campuses with Direct Connection to Internet</b>	13										
<b>Percentage of Campuses with Direct Connection to Internet</b>	100.00%										
<b>Number of Classrooms with Direct Connection to Internet</b>	620										
<b>Percentage of Classrooms with Direct Connection to Internet</b>	100.00%										
<b>Computer/Student Ratio</b>	3 student(s) for every computer										
<b>Computer/Teacher Ratio</b>	1 teacher(s) for every computer										
<b>Number of campuses that need to complete the Texas Campus STaR Chart</b>	13										
<b>Percentage of campuses that have completed the Texas Campus STaR Chart</b>	100.00 %										

# Plan Introduction

Plan Last Edited 12/19/2008

<b>Plan status:</b>	approved
<b>Years Included in the Plan:</b>	2009 - 2012
<b>Number of years covered by the plan:</b>	3
<b>Years Approved for the Plan:</b>	2009 - 2012
<b>Number of approved years:</b>	3

## Technology Planning Committee

Technology Planning Committee:  
Technology Representative Committee Administrators:  
Vilma Garza Technology Director  
Eduardo Saenz Technology Supervisor  
Jerry Gonzalez Technology Specialist

Technology Representatives:  
Jesus Villarreal Parent High School  
Gilberto Garcia Teacher Ringgold Middle School  
Epiomenio Gonzalez Teacher Grulla Middle School  
Nydia Benitez Parent Ringgold Elementary  
Diana Cantu Teacher Roque Guerra Elementary  
Olga Gonzalez Teacher North Grammar Elementary  
Isabel Garza Teacher La Union Elementary  
Norma DeLeon Teacher Grulla Elementary  
Geneva Bermudez Teacher Veterans Middle School  
Derik Perez Teacher Hinojosa Elementary  
Becky Garza Teacher Alto Bonito Elementary  
Judy Rodriguez Teacher General Sanchez Elementary  
Marvelia Barrera Librarian Dr. Mario Ramirez Elementary  
Samual Elizondo Technician  
Rey Alvarez PEIMS Specialist  
Karen Garcia Human Resources

## Executive Summary

The District realizes the challenge of preparing students to meet the changing technological demands of education and the workplace and thus has made a commitment to develop a technology plan and provide the resources necessary for its implementation. The three-year plan was developed through coordinated efforts of a Technology Representative Team and the Rio Grande City Consolidated Independent School District Technology Department. It was then presented to the principals and their SBDM teams for review and changes. This three-year plan presents the current status of technology in the District and stipulates the goals and objectives to be completed by the year 2012. The Technology Plan is scheduled to be reviewed, evaluated, and modified as needed to ensure that it addresses the district's changing needs.

The goals and expected outcomes of the plan are directly aligned with the State Board of Education Long Range Plan for Technology 2006-2020, the Rio Grande City CISD mission statement, and the District Improvement Plan. The goals, objectives and expected outcomes will be evaluated on a yearly basis. The four goals of the plan are:

- to provide for the instructional needs of teachers and learning needs of students,
- to provide district personnel with the preparation and professional development needed to demonstrate proficiency in using technology effectively,
- to provide administrative and support staff with the technological tools needed to accomplish their planning, decision making and administrative tasks; and
- to establish a comprehensive technological infrastructure that promotes communication, learning, and enhances skill development for all stakeholders in the District and the community.

The Plan's expected outcomes are:

- to ensure that our students have access to a quality education that enables them to achieve their potential
- to increase student learning and achievement,
- to increase the acquisition of and broaden the use of technology,
- to improve classroom record management and teacher productivity,
- to improve administrative communication, and school management activities; and
- to increase access to technology for parents and community members.

These outcomes will be achieved through the implementation of the objectives listed in the timeline of this plan. The highlights of the plan are:

- to connect all campuses to a wide area network,
- to integrate the use of technology throughout the curriculum,
- to engage each student for success and productivity as a lifelong learner and a world class communicator
- to provide an education to the student so that he/she will be a contributing member of our society
- to provide technology training for all staff; and
- to provide access to technology for parents and the community.

# Needs Assessment

## Assessment Process:

Assessment Process: An extensive survey was conducted in October 2008 to determine the current needs of the District with regard to equipment needed at the schools and what type of staff development is required for administrators, teachers and paraprofessionals to become proficient in the use of technology in the classroom. A summary of the problem areas follows:

### Problem Areas

Listed below are the problem areas and obstacles affecting technology access, utilization, curriculum integration and training in the District.

1. Access to equipment and software
2. Increased job specific technology training for all staff is needed (e-mail, internet, software integration and equipment).
3. Local and supplemental funding needs to be increased and maintained.
4. Technical support personnel and maintenance needs to be increased.
5. Add/Or increase wireless access within the campus.

### General Recommendations

#### 1. Planning

In general, there is a need for more planning. The development of a technology plan and the work begun by the Technology Representatives represent a good start. However, if the plan is to be successful, Technology Representatives activities need to continue in tandem with administrative leadership at the District and campus levels. The responsibilities of the Technology Representative are:

- to provide general technology input;
- to assist in acquiring the latest technology equipment;
- to assist in developing communication with teachers and administration and to discuss campus needs;
- to assist with the implementation of the Rio Grande City CISD Technology Plan, and;
- to discuss and to recommend modifications to existing equipment;
- to provide limited training on a one to one basis to teachers.

Continued awareness and input on the part of the Technology Representatives will provide the administration with the support and feedback needed to facilitate district communication about technology integration, leading to quality planning and effective decision making. Most importantly, continued interaction among Technology Representative Members will result in the development of a network of professionals and community members committed to act as change agents to enhance instruction through the use of technology.

#### 2. Curriculum & Instruction

Having access to and using a computer is the first step towards learning to use it as a teaching and administrative tool. Although teachers want to use a computer as a teaching tool, they need more training on how to use it as part of the curriculum and instructional program. Technology is being used effectively by many teachers for classroom instruction. However, teachers may want access to more technology. Teachers may want to increase utilization of:

- wireless laptops
- computers
- LCD projectors
- printers
- scanners
- electronic chalkboards (smart boards)
- innovative software
- PDA's
- camcorders/cameras
- document cameras

#### 3. Infrastructure & Maintenance

Local and wide area networks for elementary and secondary schools have been a priority for the District. A lease purchase plan for computers was implemented in 2004-2007 to meet the state's recommendation of one computer per educator and one

computer for every three students by the year 2010. Although significant improvements have been made at some schools to achieve these ultimate goals, additional efforts must be made in the next three years to meet the state standards at all schools. Therefore, another lease purchase will occur for the 2009-2012 school years to continue to meet the ratio as required by the state. Local and supplemental funds are critical in order to accomplish this mandate by 2010 while the payments will last another two more years. In addition, thought must be given to replacing older computers which do not meet current demands in terms of speed and dependability.

In order to keep up with the growing needs of equipment maintenance, a plan for maintaining and upgrading equipment needs to be implemented.

Since the district purchases computers with maintenance agreements, the technology department has been able to keep pace with repairing and maintaining current equipment in working order. These and other options will be researched prior to making major purchasing commitments for technology. At the elementary and middle school level, there is one technician for every two schools while the high school has a full time technician.

#### 4. Training

It is recommended that staff training components be developed for both computer and Internet competency. Staff technology training needs to be closely associated with access to a computer. As access to a computer and the Internet is made available, ongoing training will be provided. The proficiencies for computer and Internet use can serve as guides for staff training components. As training is conducted, these components can be revised to fit staff training needs. A centralized technology training center with three labs has been established to provide technical support, training, preview and review of technology in the district. These laboratories must continue to be updated to provide the most current technologies for teachers and administrators to explore.

#### **Existing Conditions:**

This technology plan calls for the update of all local area networks, which will be connected to the wide area network. This section describes the current status of technology equipment, telecommunications wiring, and connectivity related to the establishment of LAN's and a WAN. An inventory of technology equipment was collected and evaluated.

The total number of instructional computers available in the District is 4,401. Of this total, 96% are Windows compatible and 4% are Macintosh. All 4,401 computers have internet access. More than 52% of these computers are connected to the district's mainframe computer for grade posting. 81% of the computers are connected to the library for the Accelerated Reader Program. All elementary and secondary classrooms have connection to the internet and to the library.

Of the nine elementary schools, all have fiber connectivity. Two elementary schools have straight fiber connectivity to our WAN while the other seven are in a star topology. All classrooms have a minimum of four computer drops per classroom. Ringgold Middle School at Fort Ringgold has a direct connection to the internet with a bandwidth of 45 megabits. At present time, twelve campuses have a 1000mps backbone from their IDF to the MDF.

#### **Technology Needs:**

In order to provide quality high speed network services for District staff and student use, the external infrastructure must provide a minimum of 100 Mbps fiber optic network backbone for all campuses within the Fort Ringgold Complex. District buildings that cannot be connected with fiber network optic cable must have at least a category 5 cable to provide access to the mainframe and the internet.

For internal infrastructure, all District buildings will initially have the capability to participate in a 1000 Mbps switched fiber network optic backbone. By the 2010-2011 school year, all building network backbones will participate in a 1000 Mbps switched, full duplex fiber network optic backbone. The interconnection of school district buildings will require one (1) 100 Mbps switched full duplex port per server and intermediate network service closets in every campus building. The interconnection of school district buildings will also require single mode and multimode fiber optic cable and fiber termination boxes to terminate fiber strands. Testing equipment will also be purchased to rapidly isolate infrastructure problems. The expected year of completion for all internal and external infrastructure upgrade development is the 2011-2012 school year.

#### Other Materials & Technical Support

The District plans to use optical storage devices (i.e., CD-RW, DVD-RW, tape backup, external storage, etc.) for web based, district wide network management, video conferencing over an Internet protocol based network when appropriate, broadcast and interactive point to point and multipoint capabilities when video conferencing especially at the elementary, middle schools and high school or administrative offices. Every means will be utilized to ensure that equipment documentation is accessible via Web based technologies.

The District will establish three levels of technical support. Level 1 support will consist of campus based technology personnel. Level 2 support will consist of district level technical support specialists. Level 3 support will consist of outsourced technical support services. Level 3 support will be utilized only when district based and campus based support is unable to resolve technical problems in a timely manner.

### Installation Providers, Services & Maintenance Needs

Currently the District uses Verizon to provide analog for voice and Time Warner Cable for digital circuits for data transmission. Telecommunication services can be costly for the District. However, the cost of voice telecommunication services are considerably lower with the District's participation in the Education Service Center Region One (ESCONETT) and through the use of E-rate funds.

The District will determine outsourcing of both administrative and instructional software system developments. The District will establish contractual relationships with service vendors for hardware, software, and network maintenance. These vendors will be familiar with the WAN infrastructure to provide consistent, reliable, and, standard equipment to expand or maintain network infrastructure services. Through yearly assessments, the District will review network infrastructure, equipment, and establish service contracts that will help district based support Level 2 personnel to replace, reconfigure, and resolve network service outages.

On Staff Development, we have developed a list of the trainings that Rio Grande City CISD will need for the next three years. They are as follows:

#### Training on the Introduction of Microsoft Office

What will be taught: The four parts of Office which include Word, Excel, Powerpoint, & Access  
 How it will be taught: Participants will receive hands on training on the program with handouts to reinforce training  
 Who will be taught: All secretaries, clerks and administrators who want training will attend  
 Who will teach: An outside consultant will be hired to administer training  
 Structure of class: This will be a four day training session

#### Training on VISTANET/Online Attendance grading system

What will be taught: How to input grades and attendance into our mainframe computer  
 How will it be taught: Teachers will receive hands on training at the campus  
 Who will be taught: All teachers in district schools that use the program  
 Who will teach: The Data Processing Coordinator and his staff will do the training  
 Structure of class: This is ongoing training

#### Training on EZ Grade Pro

What will be taught: How to use the EZ Grade Pro program to input student grades into the computer system  
 How will it be taught: Teachers will receive hands on training in the computer labs at the prospective campuses  
 Who will be taught: All Teachers will receive training on this software package  
 Who will teach: The Technology Specialist along with the Technology Representatives will do the trainings  
 Structure of class: This is ongoing training

#### Training on how to implement and maintain a campus website using district adopted software

What will be taught: How to setup your website and upload your campus information into the district website  
 How will it be taught: Participants will attend training at the campus or Region One  
 Who will be taught: Campus Technology Representative or a Teacher from the campus  
 Who will teach: Our district webmaster, outside consultant or Region One will administer the training  
 Structure of class: This will be a two day training

#### Training on how to incorporate digital equipment into your lessons

What will be taught: How to use a digital camera, smartboard, video camera, LCD Projector in your classroom  
 How will it be taught: Teachers will receive hands on training at Region One or the campus working with the actual equipment  
 Who will be taught: All teachers interested in incorporating this technology in the classroom  
 Who will teach: The Technology Department, STCC, Region One or an outside consultant will do the training  
 Structure of class: This training will be ongoing as needed

#### Training on how to input students, insert classes, assign subjects and print reports for Pearson Learning and New Century Software

What will be taught: Participants will be trained on how to run their respective labs  
 How will it be taught: Lab Managers will be given a hands on training on how to input students, insert classes, assign subjects, print reports and other important information about their labs  
 Who will be taught: All lab managers in our district will receive training  
 Who will teach: An outside consultant will meet with the participants at their computer labs  
 Structure of class: Training will be done at the beginning of the year and ongoing after that

#### Training parents on how to use the internet for research at the campus level

What will be taught: Parents will learn how to use the internet to research and find important information  
 How will it be taught: Parents will meet at the computer lab at a campus to receive hands on training  
 Who will be taught: All parents that want to learn about the internet  
 Who will teach: The Technology Department, Campus Technology Representatives or Teachers may administer the training at the campus level  
 Structure of class: This training will be administered as needed

Training on the new District E-Mail system as needed

What will be taught: How to log into the new system, add new personnel and edit existing personnel into the district e-mail system to create a district e-mail directory  
 How will it be taught: Participants will meet at the district training center to receive hands on training  
 Who will be taught: All Campus Technology Representatives will be trained  
 Who will teach: The Technology Department will administer the training  
 Structure of class: The sessions will be at the beginning of the year and ongoing

Intermediate Training on Microsoft Office

What will be taught: Next level training on the four parts of Microsoft Office: Word, Excel, Powerpoint and Access  
 How will it be taught: Participants will receive hands on training and handouts on Microsoft Office  
 Who will be taught: Secretaries, clerks and administrators who want more knowledge on the software program  
 Who will teach: An outside consultant will provide the training  
 Structure of class: This will be a two day training session

Training for Parents on ESL and citizenship classes

What will be taught: Classes so that students and parents may obtain all necessary information to obtain a GED  
 How will it be taught: An instructor will use computer software and handouts to present information  
 Who will be taught: Any parent or student wishing to learn English or needs training on ESL Civics as preparation for their citizenship  
 Who will teach: An instructor hired by the district or program such as 21st Century  
 Structure of class: This training will offered throughout the year as needed

Training for Texas Records Exchange Systems

What will be taught? The process and procedures used for requesting, submitting, and exchanging student records between Texas Public School districts, through the use of the Texas Records Exchange System.  
 How will it be taught? It will be taught by an instructor using power point presentations and /or handouts to present the information. One session will be live training where trainees actually access the system and request and submit data.  
 Who will be taught? District and campus personnel, selected by district and campus administration, to manage student records and requests.  
 Who will teach: A district employee trained by the Region Education Service Center.  
 Structure of the class: Small group instruction offered in three sessions for primary training followed by periodic trainings for refresher and/or system updates.

Class of PBS Teacher line

What will be taught? Incorporate technology into the classroom  
 How will it be taught? Teachers go online and work on assignments  
 Who will be taught? Star grant teachers  
 Who will teach? PBS instructors via the web  
 Structure of class? Format is 6-weeks

Training on integrating technology into the classroom

What will be taught? How to incorporate technology into the classroom  
 How will it be taught? Face to face for three day trainings  
 Who will be taught? Star grant teachers  
 Who will teach? TCEA consultants  
 Structure of class? This is a six day training

Training on Tango

What will be taught? Training on how to access the new web-based system  
 How will it be taught? Presenter met with teachers and went online to access Tango software

Who will be taught? Technology representatives and administrators  
Who will teach? Tango representative  
Structure of class? Class is ongoing as needed

Note: Any other staff development that is necessary for our district to excel in technology will be researched and obtained so that our staff can become knowledgeable in the way that technology can be integrated into the classroom to increase student achievement and teacher productivity.

## Goals, Objectives, and Strategies

<b>GOAL 1: PROVIDE FOR THE INSTRUCTIONAL NEEDS OF TEACHERS AND THE LEARNING NEEDS OF STUDENTS.</b>					
<p><b>OBJECTIVE 1.1:</b></p> <p>Develop strategies to meet TEKS Technology Applications</p> <p><i>Budget Amount \$0.00</i> <i>LRPT category: Teaching and Learning</i></p> <p>E-Rate Correlates: ER01 NCLB Correlates: 01, 02, 03, 04a, 07, 08, 12</p>					
Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
<p>1.1.1: Teachers will provide opportunities for students in grades K-12 to use technology to access, analyze and evaluate the electronic information resources</p> <p>LEA LRPT Correlates: EP02, I01, I09, TL01, TL02, TL05, TL06, TL08, TL09, TL10, TL12</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>August 2009-ongoing</p>	<p>Principals, Dean of Instruction, Assistant Superintendent for Curriculum &amp; Instruction</p>	<p>Curriculum Documents and Lesson Plans</p>	
<p>1.1.2: Select the appropriate software for the instructional tasks to synthesize knowledge, create solutions, and evaluate results</p> <p>LEA LRPT Correlates: EP02, I01, I07, TL01, TL02, TL03, TL05, TL06, TL07, TL08, TL14</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>August 2009-ongoing</p>	<p>Principals, Dean of Instruction, Assistant Superintendent for Curriculum &amp; Instruction</p>	<p>Curriculum Documents and Lesson Plans</p>	
<p><b>OBJECTIVE 1.2:</b></p> <p>Increase students' technology proficiencies.</p> <p><i>Budget Amount \$0.00</i> <i>LRPT category: Teaching and Learning</i></p> <p>E-Rate Correlates: ER01 NCLB Correlates: 01, 02, 03, 04a, 07, 08, 12</p>					
Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
<p>1.2.1: Teachers will provide opportunities for students in grades K-12 to become proficient in the use of hardware (to include maintenance and terminology) and software (word processing, desktop publishing, database, CAD, multimedia, etc.) and communication and presentation</p> <p>LEA LRPT Correlates: I01,</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>Annually</p>	<p>Superintendent, Assistant Suptintendents, Directors, Campus Administration, Teachers</p>	<p>increase TAKS scores</p>	

	I07, I08, I09, TL01, TL04, TL05, TL06, TL08, TL09, TL12				
1.2.2:	Proper internet etiquette; ethical acquisition of information and use of self assessment tools (calendars, checklists, timelines and rubrics)  LEA LRPT Correlates: EP02, I01, I08, TL01, TL06, TL07, TL08, TL09, TL10	State: Original  Status: Planned	Annually	Superintendent, Assistant Superintendents, Directors, Campus Administration, Teachers	Increase in TAKS and Aprenda scores
<b>OBJECTIVE 1.3:</b>					
Increase access to technology across the curriculum					
<i>Budget Amount \$25,000.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: ER01					
NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 07, 08, 11, 12					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.3.1:	The district will ensure that technology becomes an integral part of the curriculum and will provide the funding and resources needed to fully infuse the necessary technology into the instructional program and maintain all technology hardware at optimal level  LEA LRPT Correlates: EP05, I01, I02, I03, I04, I06, I07, I08, TL06, TL08, TL10	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendents, Directors, Campus Administration, Teachers	Inventories, Purchase Orders, Campus Budgets, Technicians logs,
1.3.2:	Train the staff to become competent and productive in infusing technology into all areas of the instructional program  LEA LRPT Correlates: EP02, EP03, EP05, I01, I08, TL06, TL07, TL12	State: Original  Status: Planned	Annually	Dean of Instructions, Campus Administration, Staff Development, Teachers	Staff development sign-in, Teacher sign-in
1.3.3:	Align curriculum for pre-K–12 to teach tech skills and their applications  LEA LRPT Correlates: EP02, EP03, I01, TL01, TL03, TL05, TL06, TL12	State: Original  Status: Planned	Annually	Assistant Superintendent for Curriculum, Deans of Instruction, Directors, Teachers	Lesson Plans, Sign-ins, Curriculum documents
1.3.4:	Select a productivity software that will be used district-wide such as Microsoft Office Suite, Adobe Suite and Contribute for web pages among others	State: Original  Status: Planned	August 2009- Ongoing	Superintendent, Assistant Superintendents, Principals, Directors,	Purchase Orders

	LEA LRPT Correlates: EP03, I01, TL01, TL02, TL03, TL06				
1.3.5:	Utilize innovative strategies for the 24/7 delivery of ongoing professional development through the use of technology.  LEA LRPT Correlates: EP01, EP02, EP08, LAS03	State: Original  Status: Planned	August 2009- May 2012	Principals, Dean of Instructions, Teachers	Lesson Plans

**OBJECTIVE 1.4:**

Integrate technology into teaching/learning in all areas and campus/district communications

*Budget Amount \$0.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 01, 02, 03, 04a, 07

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.4.1:	Provide students with opportunities to deliver the product electronically in a variety of media and use technology applications to facilitate evaluation of communication, both process and product.  LEA LRPT Correlates: I01, I02, I06, I07, I08, I09, TL01, TL05, TL06, TL08, TL09, TL10, TL12	State: Original  Status: Planned	Annually	Assistant Superintendent for Curriculum, Principals, Deans of Instruction, Teachers	Lesson Plans, Student grades

**OBJECTIVE 1.5:**

Integrate planning for technology into all classroom, campus and district planning.

*Budget Amount \$0.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 07, 08, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.5.1:	Grade level or department teachers will meet to plan for the integration of technology into their lessons  LEA LRPT Correlates: EP01, I08, TL03, TL05, TL06, TL08	State: Original  Status: Planned	August 2009- Annually	Assistant Superintendent for Curriculum, Deans of Instruction, Teachers	Lesson Plans, Campus Improvement Plan
1.5.2:	Campus SBDM committees will meet at least once a semester to analyze the levels of technology integration and plan for appropriate use of technology in all areas of the curriculum	State: Original  Status: Planned	Every semester	Assistant Superintendents, Directors, Principals, Deans of Instruction, SBDM members	Meetings, Agendas, Campus Improvement Plan

	LEA LRPT Correlates: I01, I08, TL01, TL06, TL08, TL09, TL12, TL14				
1.5.3:	The District Educational Improvement Council will meet twice during the school year to plan for the overall integration of technology into the curriculum. This will be noted in the District Improvement Plan.  LEA LRPT Correlates: I01, I08, TL01, TL06, TL08	State: Original  Status: Planned	Once every semester	Superintendent, Assistant Superintendents, Directors, Principals, Deans of Instruction, Teachers	Agendas, District Improvement Plan

**OBJECTIVE 1.6:**  
 Ensure accessibility for all students to technology-based instruction and to adaptive/assistive devices as appropriate.  
*Budget Amount \$20,000.00*  
*LRPT category: Teaching and Learning*  
 E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 03, 05, 06, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.6.1:	Provide proper equipment such as laptops and PDA's for testing for all students to accomplish tasks  LEA LRPT Correlates: I01, I05, I07, I08, TL04, TL08, TL09, TL10	State: Original  Status: Planned	2009-2012	Superintendent, Assistant Superintendents, Directors, and Principals	Yearly Needs Assessment, inventories and class schedules

**OBJECTIVE 1.7:**  
 Use student performance data and curriculum materials that are provided and managed electronically for instructional planning.  
*Budget Amount \$0.00*  
*LRPT category: Teaching and Learning*  
 E-Rate Correlates: ER01  
 NCLB Correlates: 01, 04a, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.7.1:	Access to the following labs: HOSTS Lab, Pearson Learning Lab, New Century, Plato, Accelerated Reader, Lexia, CEI, Expressway to Learning, and Rosetta Stone  LEA LRPT Correlates: I05, TL01, TL04, TL05, TL07, TL09, TL12	State: Original  Status: Planned	Annually	Assistant Superintendent for Curriculum, Directors, Principals, Deans of Instruction, Teachers, Librarians	Learning Lab Evaluations, Accelerated Reader Results, TAKS Results, Aprenda Results, SAT 9 Results

**OBJECTIVE 1.8:**  
 Use distance learning at Roque Guerra Elementary and Alto Bonito Elementary to expand curricular offerings to meet the needs of all students.

*Budget Amount \$20,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01  
 NCLB Correlates: 03, 08, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.8.1:	Offer students from the elementary grades to video conference with students and teachers within the district and view sessions from outside our region.  LEA LRPT Correlates: I01, I05, TL09, TL10, TL13	State: Original  Status: Planned	2009-2010	Assistant Superintendents, Principals, Dean of Instruction, Principals, Directors	Number of Students participating, List of Distance Learning Opportunities

**OBJECTIVE 1.9:**

Obtain web server, e-mail server and file server for Hinojosa Elementary, Veterans Middle School, Alto Bonito Elementary and Roque Guerra Elementary to use in their LAN.

*Budget Amount \$40,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01  
 NCLB Correlates: 03, 05

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.9.1:	Provide necessary equipment to the campuses to ensure their LAN is equipped properly  LEA LRPT Correlates: I01, I06, I08, TL06	State: Original  Status: Planned	2009-2010	Superintendent, Principals, Directors, Technology Department	E-Rate Funding and District and Campus budget

**OBJECTIVE 1.10:**

Provide access to the best available electronic information resources in classrooms, libraries, and other appropriate sites for students and staff

*Budget Amount \$0.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 03, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.10.1:	Obtain computers, calculators, document camers, LCD projectors, DVD/VCR's and televisions for campus classrooms in our district  LEA LRPT Correlates: I02, I03, I07, TL04, TL07, TL10	State: Original  Status: Planned	August 2009-ongoing	Directors and Principals	Purchase orders and needs assessments

**OBJECTIVE 1.11:**

Identify and communicate the district's technology practices to the community

*Budget Amount \$0.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 09

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.11.1:	Use the local newspaper, PTO meetings, Cable TV, Grade level meeting and memos to disseminate how technology is being used in our district  LEA LRPT Correlates: I03, I08, I09, TL15	State: Original  Status: Planned	August 2009-ongoing	Superintendent, Assistant Superintendents, Principals, Directors, Public Information and Teachers	Newsletters and Agendas

**OBJECTIVE 1.12:**

Provide parents and other community members with access to technological resources for educational use through district and/or grant funds

*Budget Amount \$0.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 03, 09

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.12.1:	Provide training to parents on Internet Access, e-mail and Microsoft Office Suite  LEA LRPT Correlates: EP03, TL09, TL15	State: Original  Status: Planned	August 2009-May 2012	Principals, Parental Involvement Specialists, ESL Civics	Agenda's of Training Sessions

**OBJECTIVE 1.13:**

Acquire 48 computers for Grulla Elementary to place in the two computer labs for use with Pearson Learning and internet research.

*Budget Amount \$48,000.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates:  
NCLB Correlates: 02, 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.13.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05, LAS10	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors, and Principals	Campus Needs Surveys and copy of Purchase Orders

**OBJECTIVE 1.14:**

Acquire 72 computers for Alto Bonito Elementary to place in the two computer labs for use with Pearson Learning and internet research.

*Budget Amount \$72,000.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: NCLB Correlates: 02, 03, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.14.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors, and Principals	Campus Needs Survey and copy of Purchase Orders
<b>OBJECTIVE 1.15:</b>  Acquire 48 computers for La Union Elementary to place in the two computer labs for use with Pearson Learning and internet research.  <i>Budget Amount \$48,000.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: NCLB Correlates: 02, 03, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.15.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07, LAS10	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors, and Principals	Campus Needs Surveys and copu of Purchase Orders
<b>OBJECTIVE 1.16:</b>  Acquire 48 computers for John & Olive Hinojosa Elementary to place in the two computer labs for use with Pearson Learning and internet research.  <i>Budget Amount \$48,000.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: NCLB Correlates: 02, 03, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.16.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors and Principals	Campus Needs Surveys and copy of Purchase Orders
<b>OBJECTIVE 1.17:</b>  Acquire 48 computers for Dr. Mario Ramirez Elementary to place in the two computer labs for use with Pearson Learning and internet research.  <i>Budget Amount \$48,000.00</i> <i>LRPT category: Infrastructure for Technology</i>					

E-Rate Correlates:  
NCLB Correlates: 02, 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.17.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors and Principals	Campus Needs Surveys and copy of Purchase Orders

**OBJECTIVE 1.18:**  
Acquire 48 computers for Ringgold Elementary to place in the two computer labs for use with Pearson Learning and internet research.  
  
*Budget Amount \$48,000.00*  
*LRPT category: Infrastructure for Technology*  
  
E-Rate Correlates:  
NCLB Correlates: 02, 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.18.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors and Principals	Campus Needs Surveys and copy of Purchase Orders

**OBJECTIVE 1.19:**  
Acquire 48 computers for North Grammar Elementary to place in the two computer labs for use with Pearson Learning and internet research.  
  
*Budget Amount \$48,000.00*  
*LRPT category: Infrastructure for Technology*  
  
E-Rate Correlates:  
NCLB Correlates: 02, 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.19.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors, and High School Principal	Campus Needs Surveys and copy of Purchase Orders

**OBJECTIVE 1.20:**  
Acquire 72 computers for Roque Guerra Elementary to place in the two computer labs for use with Pearson Learning and internet research.  
  
*Budget Amount \$72,000.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates:  
NCLB Correlates: 02, 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.20.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I03, I04, I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent, Directors, and High School Principal	Campus Needs Surveys and copies of Purchase Orders

**OBJECTIVE 1.21:**

Increase access to technology across the curriculum

*Budget Amount \$25,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 01, 02, 03, 04a, 06, 07, 11, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.21.1:	The district will ensure that technology becomes an integral part on the curriculum and will provide the funding and resources needed to fully infuse the necessary technology into the instructional program and maintain all technology hardware at optimal level  LEA LRPT Correlates: EP05, I01, I02, I03, I04, I07, I08, TL06, TL08	State: Original  Status: Planned	2010-2011	Superintendent, Assistant Superintendents, Directors, Campus Administration and Teachers	Inventories, Purchase Orders, Campus Budgets, and Technician logs

**OBJECTIVE 1.22:**

Acquire digital cameras and video cameras for use in promoting class and school sponsored activities: Digital cameras and digital cameras for Elementaries, Middle Schools, and High Schools

*Budget Amount \$24,400.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 02, 03, 04a, 05, 06, 07, 09, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.22.1:	Provide access to students to participate in newsletters, newspaper articles and campus news by providing equipment to acquire pictures and necessary information to promote school activities  LEA LRPT Correlates:	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus Needs Assessment and copies of Purchase Orders

EP04, I01, I09, TL06, TL08, TL09, TL10					
<b>OBJECTIVE 1.23:</b>					
Acquire 72 computers for General Ricardo Sanchez Elementary to place in the two computer labs for use with Pearson Learning and internet research.					
<i>Budget Amount \$72,000.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: NCLB Correlates: 02, 03, 04a, 05, 06, 07, 09, 12					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.23.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05, I07	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus Needs Assessment and copies of Purchase Orders
<b>OBJECTIVE 1.24:</b>					
Acquire 48 computers for Veterans Middle School to place in the two computer labs for use with New Century Software and internet research.					
<i>Budget Amount \$48,000.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: NCLB Correlates: 01, 02, 03, 04a, 05, 06, 07					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.24.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05, I07	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus Needs Assessments and copies of Purchase Orders
<b>OBJECTIVE 1.25:</b>					
Use ESL Civics program to provide computer classes and ESL classes for adults and students who may need assistance in obtaining school credentials					
<i>Budget Amount \$0.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: NCLB Correlates: 10					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.25.1:	Offer computer classes at North Grammar Elementary, La Union Elementary and Grulla Elementary after school for students enrolled in ESL classes	State: Original  Status: Planned	Annually	District personnel	Sign-In rosters

LEA LRPT Correlates: I08, I09, TL09				
-------------------------------------	--	--	--	--

**OBJECTIVE 1.26:**

Use distance learning at John & Olive Hinojosa Elementary and Veterans Middle School to expand curricular offerings to meet the needs of all students including the homebound

*Budget Amount \$20,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01  
 NCLB Correlates: 03, 08, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.26.1: Offer students from the elementary and middle school grades to video conference with students and teachers within the district and view sessions from outside our region.  LEA LRPT Correlates: I09, TL09, TL13	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Technology Department, Campus Principal	Purchase Order and E-Rate Award Letter

**OBJECTIVE 1.27:**

Increase access to technology across the curriculum

*Budget Amount \$25,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
 NCLB Correlates: 01, 02, 03, 04a, 06, 07, 11, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.27.1: The district will ensure that technology becomes an integral part on the curriculum and will provide the funding and resources needed to fully infuse the necessary technology into the instructional program and maintain all technology at optimal level.  LEA LRPT Correlates: EP01, EP05, I01, I02, I04, I05, I07, I08, TL01, TL03, TL08, TL09, TL10	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendents, Directors, Campus Administration and Teachers	Inventories, Purchase Orders, Campus Budgets and Technician logs

**OBJECTIVE 1.28:**

Acquire 48 computers for Grulla Middle School to place in the two computer labs for use with New Century Software and internet research.

*Budget Amount \$48,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
 NCLB Correlates: 01, 02, 03, 04a, 05, 06, 07

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
------------	---------------	-----------	------------------------	-----------

1.28.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05, I07	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus needs assessments and copies of Purchase Orders
---------	---	--	-----------	--	---

**OBJECTIVE 1.29:**

Acquire 48 computers for Ringgold Middle School to place in the two computer labs for use with New Century Software and internet research.

*Budget Amount \$48,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 02, 03, 04a, 05, 06, 07, 09, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
1.29.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus Needs Assessment and copies of Purchase Orders

**OBJECTIVE 1.30:**

Acquire 48 computers for Rio Grande City High School to place in the two computer labs for use with New Century Software and internet research.

*Budget Amount \$48,000.00*  
*LRPT category: Teaching and Learning*

E-Rate Correlates:  
NCLB Correlates: 02, 03, 04a, 05, 06, 07, 09, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
1.30.1:	Provide computers and software upgrades for students to use in all ILS labs and for all regular classes for internet and library research.  LEA LRPT Correlates: I01, I04, I05	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Directors and Principals	Yearly Campus Needs Assessment and copies of Purchase Orders

**OBJECTIVE 1.31:**

Encourage educator participation in the Master Technology Teacher program

*Budget Amount \$0.00*  
*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER02  
NCLB Correlates: 01, 04b, 07

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
------------	---------------	-----------	------------------------	-----------

1.31.1:	The district will allow teacher to attend workshops as needed in order to become Master Technology Teachers  LEA LRPT Correlates: EP07	State: Original  Status: Planned	August 2009-May 2012	Principals, Dean of Instructions, Teacher	Workshops
<p><b>OBJECTIVE 1.32:</b></p> <p>Incorporate mastery of SBEC Technology Applications Educator Standards into local educator appraisal systems</p> <p><i>Budget Amount \$0.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: NCLB Correlates: 01, 02, 04b, 07</p>					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.32.1:	The district will evaluate teachers using the PDAS system for appraisal to ensure equality and fairness among the teaching staff.  LEA LRPT Correlates: LAS12	State: Original  Status: Planned	August 2009-May 2012	Principals and Dean of Instructions	Evaluations

<b>GOAL 2: Provide District personnel with the preparation and professional development needed to demonstrate proficiency in using technologies effectively</b>					
<b>OBJECTIVE 2.1:</b>					
Allocate at least 30 percent of State Technology allotment for professional development					
<i>Budget Amount \$82,665.00</i>					
<i>LRPT category: Educator Preparation and Development</i>					
E-Rate Correlates: ER02					
NCLB Correlates: 04b, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.1.1:	Acquire staff development using funding from allotment  Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.  LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP06, EP08, LAS06, TL02	State: Original  Status: Planned	2009-2010	Directors, Principals, Teachers	District and Campus Budgets, Staff development sign-ins
<b>OBJECTIVE 2.2:</b>					
Provide opportunities, incentives, and support for educators to develop model practices using technology					
<i>Budget Amount \$0.00</i>					
<i>LRPT category: Educator Preparation and Development</i>					
E-Rate Correlates:					
NCLB Correlates: 04a, 08					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1:	Offer teachers opportunity to obtain grant money for developing model practices involving technology in the classroom  LEA LRPT Correlates: I02, LAS10, LAS13, TL08, TL13	State: Original  Status: Planned	August 2009- Ongoing	Principals, Teachers, Grant Writer	District and Campus improvement Plans and Stipends
<b>OBJECTIVE 2.3:</b>					
Allocate 25 percent of Title II-D funds for Staff Development					
<i>Budget Amount \$14,907.00</i>					
<i>LRPT category: Educator Preparation and Development</i>					
E-Rate Correlates: ER02					
NCLB Correlates: 04b, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.3.1:	Acquire staff development using funding from allotment	State: Original	2009-2010	Directors, Principals and	District and Campus Budgets and Staff

	<p>Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.</p> <p>LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP06, EP08, TL02</p>	<p>Status: Planned</p>		<p>Teachers</p>	<p>Development Sign-ins</p>
<p><b>OBJECTIVE 2.4:</b></p> <p>Establish technology proficiencies for educators</p> <p><i>Budget Amount \$0.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: ER02 NCLB Correlates: 01, 07, 11</p>					
<p><i>Strategies</i></p>		<p><i>State/Status:</i></p>	<p><i>Timeline:</i></p>	<p><i>Person(s) Responsible:</i></p>	<p><i>Evidence:</i></p>
<p>2.4.1:</p>	<p>Develop trainings for educators in using the micosrosoft office wuite and the adobe suite, district gradebook, and district e-mail at the campuses</p> <p>LEA LRPT Correlates: EP03, EP04, TL01</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>August 2009-May 2012</p>	<p>Principals, Technology Department</p>	<p>List of Proficiencies and observation of implementation</p>
<p><b>OBJECTIVE 2.5:</b></p> <p>Allocate at least 30 percent of State Technology allotment for professional development</p> <p><i>Budget Amount \$82,665.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: ER02 NCLB Correlates: 04b, 05, 06</p>					
<p><i>Strategies</i></p>		<p><i>State/Status:</i></p>	<p><i>Timeline:</i></p>	<p><i>Person(s) Responsible:</i></p>	<p><i>Evidence:</i></p>
<p>2.5.1:</p>	<p>Acquire staff development using funding from allotment</p> <p>Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.</p> <p>LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP06, LAS06, TL02</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2010-2011</p>	<p>Directors, Principals and Teachers</p>	<p>District and Campus Budgets and Staff development sign-ins</p>
<p><b>OBJECTIVE 2.6:</b></p> <p>Allocate 25 percent of Title II-D funds for Staff Development</p> <p><i>Budget Amount \$14,907.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: ER02 NCLB Correlates: 04b, 05, 06</p>					
<p><i>Strategies</i></p>		<p><i>State/Status:</i></p>	<p><i>Timeline:</i></p>	<p><i>Person(s) Responsible:</i></p>	<p><i>Evidence:</i></p>

2.6.1:	<p>Acquire staff development in critical areas on using technology in the classroom by using funding from allotment</p> <p>Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.</p> <p>LEA LRPT Correlates: EP03, EP04, EP06, TL02</p>	<p>State: Original</p> <p>Status: Planned</p>	2010-2011	Directors, Principals and Teachers	District and Campus Budgets
--------	---	---	-----------	------------------------------------	-----------------------------

**OBJECTIVE 2.7:**

Provide professional development on integrating technology into teaching and learning, instructional management, and administration

*Budget Amount \$0.00*  
*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER02  
 NCLB Correlates: 01, 03, 04a, 04b, 07, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>	
2.7.1:	<p>Train teachers in grades Pre-K to high school showing them how to integrate technology into the classroom through workshops and staff developments at the campus and training center</p> <p>LEA LRPT Correlates: EP01, EP05, I08, LAS01, LAS03, TL01, TL06</p>	<p>State: Original</p> <p>Status: Planned</p>	August 2009-May 2012	Principals, Directors, Teachers	District and Campus Improvement Plans, Inservice documentation, and observations

**OBJECTIVE 2.8:**

Design and implement necessary staff development to meet expectations for technology proficiencies by paraprofessionals and student teachers

*Budget Amount \$0.00*  
*LRPT category: Educator Preparation and Development*

E-Rate Correlates:  
 NCLB Correlates: 04b, 06, 07, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>	
2.8.1:	<p>Acquire necessary materials for paraprofessionals and student teachers to teach technology proficiencies in the classroom</p> <p>LEA LRPT Correlates: EP01, EP03, LAS10</p>	<p>State: Original</p> <p>Status: Planned</p>	August 2009-Ongoing	Principals, Staff Development Director, Teachers	Inservice Documentation, District and Campus Improvement Plans, and Evaluation results

**OBJECTIVE 2.9:**

Allocate at least 30 percent of State Technology allotment for professional development

*Budget Amount \$82,665.00*  
*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER02 NCLB Correlates: 04b, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.9.1:	<p>Acquire staff development in critical areas on using technology in the classroom by using funding from allotment</p> <p>Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.</p> <p>LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP06, LAS06, TL02</p>	<p>State: Original</p> <p>Status: Planned</p>	2011-2012	Directors, Principals, and Teachers	District and Campus Budgets, Staff Development sign-ins
<p><b>OBJECTIVE 2.10:</b></p> <p>Develop and implement a set of proficiencies for technicians in the technology department</p> <p><i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i></p> <p>E-Rate Correlates: NCLB Correlates: 06, 12</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.10.1:	<p>Create lessons on computer repair, networking, printer troubleshooting, cable termination and software applications</p> <p>LEA LRPT Correlates: I01, I02, TL13</p>	<p>State: Original</p> <p>Status: Planned</p>	August 2009-May 2012	Staff Development Director and Technology Director	List of Skills and Evaluation of performance
<p><b>OBJECTIVE 2.11:</b></p> <p>Allocate 25 percent of Title II-D funds for Staff Development</p> <p><i>Budget Amount \$14,907.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: ER02 NCLB Correlates: 04b, 05, 06</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.11.1:	<p>Acquire staff development in critical areas on using technology in the classroom by using funding from allotment</p> <p>Comments: See Appendix A for a list of workshops for the 2008-2009 school year that will continue on a yearly basis along with the workshops mentioned in the needs assessment section 3.</p> <p>LEA LRPT Correlates: EP03, EP04, EP06, TL02</p>	<p>State: Original</p> <p>Status: Planned</p>	2011-2012	Directors, Principals and Teachers	District and Campus Budgets and Staff Development Sign-ins

**GOAL 3: Establish a technological infrastructure that promotes communication and learning within the District and community**

**OBJECTIVE 3.1:**  
 Investigate multiple financial arrangements for securing and recycling workstations and other technologies and outsourcing considerations  
  
*Budget Amount \$0.00*  
*LRPT category: Teaching and Learning*  
  
 E-Rate Correlates:  
 NCLB Correlates: 03, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	Recycle any workstations that may be outdated and talk with government agencies about securing equipment that they may consider obsolete when they purchase new equipment, so that we may use them in keyboarding.  LEA LRPT Correlates: I01, I03, I06, TL08	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Assistant Superintendents, Directors, and Principals	Maintenance timeline review and solicitation from government agencies

**OBJECTIVE 3.2:**  
 Meet the technology equipment targets for students adopted in the Long Range Plan for Technology  
  
*Budget Amount \$0.00*  
*LRPT category: Infrastructure for Technology*  
  
 E-Rate Correlates:  
 NCLB Correlates: 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.2.1:	Provide necessary equipment to the campuses to meet the adequate student to computer ratio  LEA LRPT Correlates: I04, I05	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Assistant Superintendent for Finance, Principals, and Directors	Inventories and purchase orders

**OBJECTIVE 3.3:**  
 Meet the technology equipment target of a student-to-workstation ratio of 3:1  
  
*Budget Amount \$0.00*  
*LRPT category: Infrastructure for Technology*  
  
 E-Rate Correlates:  
 NCLB Correlates: 03, 05, 06, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.3.1:	Provide computers to all campuses to meet the student-to-workstation ratio of 3:1  LEA LRPT Correlates: I04	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Principals and Directors	Inventories and purchase orders

**OBJECTIVE 3.4:**

Meet the technology equipment target of an educator-to-workstation ratio of 1:1

*Budget Amount \$0.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates:  
 NCLB Correlates: 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.4.1:	Provide computers for every teacher at the district to acquire a ratio of 1:1 in educator-to-workstation  LEA LRPT Correlates: I04	State: Original  Status: Planned	August 2009	Assistant Superintendent for Finance, Principals, and Directors	Campus Inventories and Purchase Orders

**OBJECTIVE 3.5:**

Provide access to appropriately configured workstations to students and staff in libraries, school offices, and work areas ensuring accessibility for all students and staff

*Budget Amount \$0.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01  
 NCLB Correlates: 03, 05, 06, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.5.1:	Provide necessary equipment for students and teachers to ensure accessibility for all students and staff  LEA LRPT Correlates: I02, I05, I07, TL01, TL08	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Assistant Superintendents, Directors and Principals	Campus plans and Sign-in sheets

**OBJECTIVE 3.6:**

Build community support through collaborative planning, education, public information and other means

*Budget Amount \$0.00*  
*LRPT category: Leadership, Administration and Support*

E-Rate Correlates:  
 NCLB Correlates: 04b, 06, 09, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.6.1:	Meet with parents and community members to discuss how they can work together to provide support through planning and public information  LEA LRPT Correlates: I08, LAS01, LAS07, LAS13, TL15	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Parental Involvement, Public Information, Principals, and Directors	Media Publications, newsletter, radio announcements, and sign-in sheets

**OBJECTIVE 3.7:**

Provide high-speed access to the internet for students and staff

*Budget Amount \$239,085.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01 NCLB Correlates: 02, 03, 05, 06, 08, 11, 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.7.1:	Obtain fiber and wireless transmitter where necessary to provide for internet connectivity and for LAN and WAN services  LEA LRPT Correlates: I01, I06, I09	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Technology Director, and Principals	Records of Purchases
<b>OBJECTIVE 3.8:</b>  Provide high-speed access to the internet for students and staff  <i>Budget Amount \$239,085.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 02, 03, 05, 06, 08, 11, 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.8.1:	Obtain fiber and wireless transmitter where necessary to provide for internet connectivity and for LAN and WAN services  LEA LRPT Correlates: I01, I06, I09	State: Original  Status: Planned	2010-2011	Assistant Superintendent for Finance, Technology Director, Directors and Principals	Records of Purchase Orders and E-Rate Award Letters
<b>OBJECTIVE 3.9:</b>  Provide high-speed access to the internet for students and staff  <i>Budget Amount \$239,085.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 02, 03, 05, 06, 08, 11, 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.9.1:	Obtain fiber and wireless transmitter where necessary to provide for internet connectivity and for LAN and WAN services  LEA LRPT Correlates: I01, I06, I09	State: Original  Status: Planned	2011-2012	Assistant Superintendent for Finance, Technology Director, Directors and Principals	Record of Purchase Orders and E-Rate Award Letters
<b>OBJECTIVE 3.10:</b>  Seek partnerships with public and private entities  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: NCLB Correlates: 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.10.1:	Obtain support from Public library, STC, UT-Pan American and Region One	State: Original	August 2009-May 2012	Superintendent, Assistant Superintendents, Principals, and Directors	Letter of Support from participating agencies

	LEA LRPT Correlates: LAS07, LAS13	Status: Planned			
<b>OBJECTIVE 3.11:</b> Seek external funding for the technology infrastructure in the district  <i>Budget Amount \$0.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 03, 05, 06					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.11.1:	Apply for TIF Grants, TIE Grants, E-Rate Funding and any other funding that may become available  LEA LRPT Correlates: I03, LAS13	State: Original  Status: Planned	August 2009-May 2012	Directors, Grant Writer, and Technology Director	Grant and E-Rate award letters
<b>OBJECTIVE 3.12:</b> Maintain/Retain technical staff for installing and supporting appropriate technology infrastructure  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: NCLB Correlates: 06					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.12.1:	Acquire necessary funding and incentives to maintain and retain personnel in the district  LEA LRPT Correlates:	State: Original  Status: Planned	Annually	Superintendent, Assistant Superintendents, and Directors	Records of Employment, Appraisals, Service Call logs
<b>OBJECTIVE 3.13:</b> Replace or relocate obsolete technology on a schedule basis  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: ER01 NCLB Correlates:					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.13.1:	Pick up and remove from inventory equipment that is deemed unserviceable or obsolete and can no longer be used at the campus or administrative level  LEA LRPT Correlates:	State: Original  Status: Planned	Annually	Principals, Directors and Teachers	Campus Inventories, Campus and District Improvement Plans, and records of auctions
<b>OBJECTIVE 3.14:</b> Provide and maintain an infrastructure for communications with parents and community members including access to school news and educational resources  <i>Budget Amount \$40,000.00</i>					

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01  
NCLB Correlates: 03, 04b, 09, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.14.1:	Hire District Webmaster to maintain and support District and Campus Web servers with information involving the campuses and the district and also train teachers on creating their own web pages.  LEA LRPT Correlates: TL16	State: Original  Status: Planned	August 2010	Superintendent, Assistant Superintendent for Personnel, and Assistant Superintendent for Student Assessment, Accountability & Support	District Web site and District internet

**OBJECTIVE 3.15:**

Provide wide and expanded bandwidth for internet access

*Budget Amount \$60,892.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01, ER02  
NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.15.1:	Obtain enough bandwidth for fast internet connection with firewall and filter protection  Comments: Currently at 45 MB  LEA LRPT Correlates: I06	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate application

**OBJECTIVE 3.16:**

Provide wide and expanded bandwidth for internet access

*Budget Amount \$60,892.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01, ER02  
NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.16.1:	Obtain enough bandwidth for fast internet connection with firewall and filter protection  LEA LRPT Correlates: I06	State: Original  Status: Planned	2010-2011	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate application

**OBJECTIVE 3.17:**

Provide wide and expanded bandwidth for internet

*Budget Amount \$60,892.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01, ER02  
NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:

3.17.1:	Obtain enough bandwidth for fast internet connection with firewall and filter protection  LEA LRPT Correlates: I06	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance, Technology Department	Purchase Orders and E-Rate Award letter
---------	--	--	-----------	---	---

**OBJECTIVE 3.18:**  
 Provide wireless capabilities for laptops and computers throughout Hinojosa Elementary and Roque Guerra Elementary to connect to the internet and to our district servers and mainframe  
  
*Budget Amount \$120,000.00*  
*LRPT category: Infrastructure for Technology*  
  
 E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 02, 03, 04a, 04b, 05, 06, 07, 11

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.18.1: Install wireless adapters throughout the school district to connect laptops and phones from different locations throughout the schools  LEA LRPT Correlates: I01, I05, I08	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate Award letters

**OBJECTIVE 3.19:**  
 Provide wireless capabilities for laptops and computers throughout Alto Bonito Elementary and Veterans Middle School to connect to the internet and to our district servers and mainframe  
  
*Budget Amount \$120,000.00*  
*LRPT category: Infrastructure for Technology*  
  
 E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 02, 03, 04a, 04b, 05, 06, 07, 11

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.19.1: Install wireless adapters throughout the school district to connect laptops and phones from different locations throughout the campuses  LEA LRPT Correlates: I01, I05, I08	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, and TEchnology Department	Purchase Order and E-Rate Award Letter

**OBJECTIVE 3.20:**  
 Provide expanded bandwidth for Internet Connectivity from school to provider.  
  
*Budget Amount \$41,038.00*  
*LRPT category: Infrastructure for Technology*  
  
 E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.20.1: Obtain fiber Lines to increase the speed of internet access to allow fast responses to the internet and to our internet provider	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate Award letters

Comments: Curently at 45 MB				
LEA LRPT Correlates: I06				

**OBJECTIVE 3.21:**

Provide expanded bandwidth for internet connectivity from the school to the internet provider.

*Budget Amount \$41,038.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.21.1: Obtain fiber lines to increase the speed of internet access to allow fast responses to the internet and to our internet provider.  LEA LRPT Correlates: I06	State: Original  Status: Planned	2010-2011	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate Award Letters

**OBJECTIVE 3.22:**

Provide expanded bandwidth for Internet Connectivity from the school to the internet provider.

*Budget Amount \$41,038.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01, ER02  
 NCLB Correlates: 01, 02, 03, 05, 06, 11

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.22.1: Obtain fiber lines to increase the speed of internet access to allow fast responses to the internet and to our internet provider  LEA LRPT Correlates: I06	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance and Technology Department	Purchase Orders and E-Rate Award Letters

**OBJECTIVE 3.23:**

Provide basic, long distance and cellular phone service to all campuses to communicate with each other and the community

*Budget Amount \$175,000.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01  
 NCLB Correlates: 05, 06, 09

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.23.1: Provide telephone and cellular service to all campuses to facilitate communication within the campus, campus to campus and campus to community  LEA LRPT Correlates: I01, I08	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, Directors and Principals	E-Rate Award letters and copies of telephone bills

**OBJECTIVE 3.24:**

Provide basic, long distance and cellular phone service to all campuses to communicate with each other and the community

<p><i>Budget Amount \$175,000.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 05, 06, 09</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.24.1:	Provide telephone and cellular service to all campuses to facilitate communication within the campus, campus to campus and campus to community  LEA LRPT Correlates: I01, I08	State: Original  Status: Planned	2010-2011	Superintendent, Assistant Superintendent for Finance, and Principals	E-Rate Award letters and copies of telephone bills
<p><b>OBJECTIVE 3.25:</b></p> <p>Provide basic, long distance and cellular phone service to all campuses to communicate with each other and the community</p> <p><i>Budget Amount \$175,000.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 05, 06, 09</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.25.1:	Provide telephone and cellular service to all campuses to facilitate communication within the campus, campus to campus and campus to community  LEA LRPT Correlates: I01, I08	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance, Directors, and Principals	E-Rate Award Letters and copies of telephone bills
<p><b>OBJECTIVE 3.26:</b></p> <p>Completely network the new high school with category 6 cable and fiber including all equipment necessary for connectivity</p> <p><i>Budget Amount \$829,840.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 03, 05, 06</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.26.1:	Install all equipment necessary to completely network the new high school for data  LEA LRPT Correlates: I01, I07, I08, I09	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance and Technology Department	Copy of Purchase Orders and E-Rate Award Letters
<p><b>OBJECTIVE 3.27:</b></p> <p>Completely cable the new high school for telephone connectivity</p> <p><i>Budget Amount \$200,000.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 05, 06</p>					

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.27.1:	Install all necessary equipment and cable for telephone for communication between campuses and community  LEA LRPT Correlates: I01, I08, I09	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance and Technology Department	Copy of Purchase Orders and E-Rate Award Letters
<b>OBJECTIVE 3.28:</b>					
Obtain video streaming equipment to allow our new high school campus to send multiple videos to different classrooms  <i>Budget Amount \$100,360.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 03, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.28.1:	Install all equipment necessary to send different video formats to the classrooms  LEA LRPT Correlates: EP04, I01, I08, TL05, TL06, TL09	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, and Technology Department	copy of purchase orders and E-Rate Award Letters
<b>OBJECTIVE 3.29:</b>					
Completely network new elementary School Campus with category 6 cable and fiber including all equipment necessary for connectivity  <i>Budget Amount \$674,594.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 03, 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.29.1:	Install all equipment necessary to completely network the new school for data  LEA LRPT Correlates: I01, I08, I09	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance and Technology Department	Copy of Purchase Orders and E-Rate Award Letters
<b>OBJECTIVE 3.30:</b>					
Completely cable the new elementary school for telephone connectivity  <i>Budget Amount \$150,000.00</i> <i>LRPT category: Infrastructure for Technology</i>  E-Rate Correlates: ER01 NCLB Correlates: 05, 06					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.30.1:	Install all necessary equipment and cable for telephone for communication between campuses and community  LEA LRPT Correlates: I01, I08,	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance, and Technology Department	Copy of Purchase Orders and E-Rate Award Letters

109					
<p><b>OBJECTIVE 3.31:</b></p> <p>Provide district maintenance on all telephone and data equipment and cabling necessary to maintain connectivity to the network</p> <p><i>Budget Amount \$421,455.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 03, 05, 06</p>					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.31.1:	Obtain all necessary maintenance on all data and phone equipment in the district in order to ensure reliability of equipment  LEA LRPT Correlates: I07	State: Original  Status: Planned	2009-2010	Superintendent, Assistant Superintendent for Finance, and Technology Department	Purchase Order and E-Rate Award Letter
<p><b>OBJECTIVE 3.32:</b></p> <p>Provide district maintenance on all telephone and data equipment and cabling necessary to maintain connectivity to the network</p> <p><i>Budget Amount \$421,455.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 03, 05, 06</p>					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.32.1:	Obtain all necessary maintenance on all data and phone equipment in the district in order to ensure reliability of equipment  LEA LRPT Correlates: I07	State: Original  Status: Planned	2010-2011	Superintendent, Assistant Superintendent for Finance and Technology Department	Copy of Purchase Orders and E-Rate Award Letters
<p><b>OBJECTIVE 3.33:</b></p> <p>Provide district maintenance on all telephone and data equipment and cabling necessary to maintain connectivity to the network</p> <p><i>Budget Amount \$421,455.00</i>  <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01                      NCLB Correlates: 03, 05, 06</p>					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.33.1:	Obtain all necessary maintenance on all data and phone equipment in the district in order to ensure reliability of equipment  LEA LRPT Correlates: I07	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance and Technology Department	Copy of Purchase Orders and E-Rate Award Letters
<p><b>OBJECTIVE 3.34:</b></p> <p>Obtain Video Streaming equipment to allow the new elementary campus to send multiple videos to different classrooms</p>					

*Budget Amount \$100,000.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01  
 NCLB Correlates: 03, 05, 06

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.34.1:	Install all equipment necessary to send different video formats to the classrooms  LEA LRPT Correlates: EP04, I07, TL06, TL09	State: Original  Status: Planned	2011-2012	Superintendent, Assistant Superintendent for Finance, and Technology Department	Purchase Order and E-Rate Award Letter

**OBJECTIVE 3.35:**

Acquire routers and gigabit switches to be placed at all MDF's and IDF's at the High School, Ringgold Middle School, Grulla Middle School, Ringgold Elementary and Dr. Ramirez Elementary

*Budget Amount \$558,000.00*  
*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01  
 NCLB Correlates: 01, 02, 03, 05

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.35.1:	Provide faster access to all capable computers in order facilitate learning across the curriculum and enhance the learning environment  LEA LRPT Correlates: I01, I06, I08	State: Original  Status: Planned	2009-2010	Assistant Superintendent for Finance, Principals and Directors	E-Rate award letters, copies of purchase orders, campus inventory lists.

**GOAL 4: Provide administrative and support staff with the technological tools needed to accomplish their planning, decision making, and administrative tasks**

**OBJECTIVE 4.1:**  
 Integrate planning for technology into all classroom, campus, and district planning  
  
*Budget Amount \$0.00*  
*LRPT category: Leadership, Administration and Support*  
  
 E-Rate Correlates:  
 NCLB Correlates: 02, 04a, 05, 06, 07

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Meet with technology committee members at the campus and district level to discuss how technology can be integrated and planned for use the classroom and for administration  LEA LRPT Correlates: LAS01, LAS10, TL01, TL06, TL07	State: Original  Status: Planned	August 2009-May 2012	Assistant Superintendent for Curriculum, Principals, and Directors	District Improvement Plan and Campus Improvement Plan

**OBJECTIVE 4.2:**  
 Integrate technology into instructional management and administration  
  
*Budget Amount \$0.00*  
*LRPT category: Leadership, Administration and Support*  
  
 E-Rate Correlates:  
 NCLB Correlates: 01, 03, 06, 07

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	Provide necessary technology software and equipment that will be easy to implement for teachers and administrators  LEA LRPT Correlates: LAS01, LAS10, TL01, TL06, TL09	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Assistant Superintendent for Curriculum, Principals, and Directors	Yearly Needs Assessment and Staff Development Sign-In Sheets

**OBJECTIVE 4.3:**  
 Initiate and implement policies regarding parent's and community members' access to personal and non-secured data through technology  
  
*Budget Amount \$0.00*  
*LRPT category: Leadership, Administration and Support*  
  
 E-Rate Correlates:  
 NCLB Correlates: 09

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.3.1:	Implement policies which will enable parents and members of the community to view only information that is not confidential and can be considered public information  LEA LRPT Correlates: I08, LAS11,	State: Original  Status: Planned	August 2009-May 2012	Superintendent, Assistant Superintendents, and Technology Department	Board Policies and Acceptable Use Policy

LAS14, TL14					
<b>OBJECTIVE 4.4:</b> Expand Community access to school information through technology  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: NCLB Correlates: 09					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.4.1:	Provide a district web site so that community members can access school and district information via the internet or through the use of campus and district newsletters  LEA LRPT Correlates: TL16	State: Original  Status: Planned	August 2009-May 2012	Principals, Directors, Technology Department and Public Information Department	District Web Pages and Newsletters
<b>OBJECTIVE 4.5:</b> Establish policies to encourage expanded use of technology within school facilities  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: ER01 NCLB Correlates: 03, 06, 11					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.5.1:	Create policies which will enable students to use computers and other technology equipment during and after school to work on any school related project  LEA LRPT Correlates: I03, I05, I07, I08, LAS09, TL09, TL10, TL11, TL13	State: Original  Status: Planned	August 2009 - May 2012	Superintendent, Assistant Superintendent for Curriculum, Principals, and Directors	Sign-in sheets and Campus Newsletters
<b>OBJECTIVE 4.6:</b> Coordinate school and community technology resources  <i>Budget Amount \$0.00</i> <i>LRPT category: Leadership, Administration and Support</i>  E-Rate Correlates: NCLB Correlates: 12					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.6.1:	Work with school and community members to pool resources together to provide information or equipment to students, school personnel and citizens  LEA LRPT Correlates: I03, I05, I07, LAS09, TL09, TL10, TL11, TL13	State: Original  Status: Planned	August 2009 - May 2012	Superintendent, Principals, Directors, Parental Involvement Specialists and Public Information Department	Board Resolution developing partnerships, Parental Involvement Flyers and Newsletters
<b>OBJECTIVE 4.7:</b> Develop a comprehensive technology plan that will outline the district's need for both infrastructure, staff development					

and teacher preparation to ensure a better student learning environment

*Budget Amount \$0.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01, ER02

NCLB Correlates: 02, 03, 04b, 05, 06, 07, 08, 09, 11, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
<p>4.7.1: The district will establish a committee to work on establish clear goals, objectives and strategies that will be used to formulate a technology plan.</p> <p>LEA LRPT Correlates: EP01, EP02, EP04, LAS01, LAS02, LAS04, LAS05, LAS07, LAS08, LAS15</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>August 2009-May 2012</p>	<p>Superintendent, Asst. Superintedents, Directors, Teachers, and Parents</p>	<p>Completed technology plan</p>
<p>4.7.2: The district will create strategies in the technology plan that will provide for instructional coaches and mentors to support classroom efforts in using technology to improve learning in the core curriculum.</p> <p>LEA LRPT Correlates: EP09, TL01, TL06</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>August 2009-May 2012</p>	<p>Principals, Dean of Instructions, and Teachers</p>	<p>Lesson Plans, Campus Improvement Plans, Meetings</p>

## Budget

Total amount of Title II, Part D formula funds received for the current year of this plan: \$59,627.00

Method of application for formula funds: Local Application

<b>Budget year 2009</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$104,572.00	81% Tech allotment 14% Title II-D 5% General Fund/Programs
Telecommunications & Internet Access	\$516,015.00	90% E-Rate 10% General Fund/Programs
Materials & Supplies	\$802,340.00	87% E-Rate 9% Technology Allotment 4% General Fund/Programs
Equipment	\$1,947,760.00	62% E-Rate 25% General Fund/Programs 13% Technology Allotment
Maintenance	\$421,455.00	90% E-Rate 10% General Fund/Programs
Miscellaneous Expenses	\$16,500.00	20% Technology Allotment 80% General Fund/Programs
<b>Total</b>	<b>\$3,808,642.00</b>	

<b>Budget year 2010</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$102,572.00	81% Tech allotment 15% Title II-D 4% General Fund/Programs
Telecommunications & Internet Access	\$516,015.00	90% E-Rate 10% General Fund/Programs
Materials & Supplies	\$10,000.00	100% General Fund/Programs
Equipment	\$5,000.00	100% General Fund/Programs
Maintenance	\$421,455.00	90% E-Rate 10% General Fund/Programs
Miscellaneous Expenses	\$45,000.00	100% General Fund/Programs
<b>Total</b>	<b>\$1,100,042.00</b>	

<b>Budget year 2011</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$102,572.00	81% Tech allotment 15% Title II-D 4% General Fund/Programs
Telecommunications & Internet Access	\$516,015.00	90% E-Rate 10% General Fund/Programs

Materials & Supplies	\$632,549.00	90% E-Rate 10% Tech Allotment
Equipment	\$307,045.00	85% E-Rate 5% Tech Allotment 10% General Fund/Programs
Maintenance	\$421,455.00	90% E-Rate 10% General Fund/Programs
Miscellaneous Expenses	\$5,000.00	100% General Fund/Programs
Total	\$1,984,636.00	

# Evaluation

## Evaluation Process:

The Campus Technology Representatives, the Campus Principals and the Technology Department, the District and Campus SBDM teams will be involved with the evaluation of the plan. The plan has four goals that are aligned to the State Board of Education's Long Range Plan for Technology 1996-2010:

- Teaching & Learning,
- Educator Preparation & Development,
- Infrastructure for Technology, and
- Administration & Support Services.

This plan will continue to refine and align curriculum content standards to reflect current research and meet the needs of the 21st century workplace and higher education. It will continue to provide instructional materials that are aligned to content standards and delivered in print and digital formats to meet the needs of all students. All part of the Long Range Plan for Technology for 2006-2020. Technology planning is on going and requires frequent review and revision. The plan will be evaluated annually as a whole and monthly to keep track of the progress.

The Technology Team will coordinate all preparation for and delegation of duties involved with the plan's evaluation. The Technology Team will work closely with the Superintendent and the Assistant Superintendent regarding all logistics and follow through. The Technology Department staff will conduct any needs assessments as indicated by the plan or the Technology Team, analyze and collect the data and report findings to the Superintendent, Technology Department, and the Technology Representatives. The measurement and evaluation section of the plan's timeline indicates the type of data to be collected for the plan's evaluation.

## Evaluation Method:

The District Technology Representatives will meet once a month to discuss how the technology plan is being implemented. They will then meet with their campus principal and SBDM committee to discuss the plan and how much of an impact it is having on student achievement. Some of the issues that will be discussed for evaluation will be software packages that the district currently uses and the impact that they have on student achievement, e-mail utilization, training sessions evaluated by teachers and administrators and hardware evaluated by longevity and usefulness to meet district needs. The district will also collect information on an ongoing basis by doing benchmark tests throughout the grade levels in order to improve on the learning opportunities for students. The results of these benchmarks will help to decide what kind of an impact technology is having at the campus and district level. Once the information is compiled, steps that need to be taken to ensure that the technology being used to maximize student learning will be analyzed and implemented as needed.

## Appendix

**Attachment item A:**

Staff Development calendar for 2008-2009. Sessions will continue on a year to year basis with other staff development sessions to be added as need arises.

- PDF file:  <http://www.rgccisd.org/Staff%20Development%20for%20Technology.pdf>
- 

RIO GRANDE CITY CISD does not discriminate on the basis of sex, disability, race, color, age, or national origin in its educational programs, activities, or employment as required by Title IX, Section 504 and Title VI.