

# **ROCKDALE ISD Technology Plan**

**2016 - 2019**

**DENISE MONZINGO**

**SUPERINTENDENT**

## DISTRICT PROFILE

**ESC Region** 6  
**City, State Zip** ROCKDALE, TX 765670632  
**Phone** (512) 430-6000  
**Fax** (512) 446-3460  
**County District Number** 166904

<b>Number of Campuses</b>	4
<b>Total Student Enrollment</b>	1552
<b>District Size</b>	1,000 - 1,599
<b>Percent Econ. Disadvantaged</b>	66.43%

<b>Technology Expenditures</b>	\$1,777,950.00	
<b>Technology budgets reported in plan by category</b>	Teaching and Learning Budget	\$395,000.00
	Educator Preparation and Development Budget	\$36,000.00
	Leadership, Administration and Support Budget	\$48,000.00
	Infrastructure for Technology Budget	\$1,298,950.00
	<b>Total:</b>	<b>\$1,777,950.00</b>
<b>Technology Expenditure Per Pupil</b>	\$1,145.59	
<b>Number of Campuses with High-Speed Broadband Internet Access</b>	4	
<b>Percentage of Campuses with High-Speed Broadband Internet Access</b>	100.00%	
<b>Number of Classrooms with High-Speed Broadband Internet Access</b>	148	
<b>Percentage of Classrooms with High-Speed Broadband Internet Access</b>	100.00%	
<b>Computer/Student Ratio</b>	2 student(s) for every computer	
<b>Computer/Teacher Ratio</b>	1 teacher(s) for every computer	
<b>CIPA Compliance</b>	CIPA compliance was certified by the district on 03/11/2016. The Board of Trustees of Rockdale ISD held a public hearing on its Internet Safety Policy on 7/23/2012 and adopted its policy on 7/23/2012. The public hearing was publicized according to district or school policies and the adoption of the policy is reflected in the minutes of the board of trustees.	

# Plan Introduction

Plan Last Edited 09/02/2016

**Plan status:** submitted  
**Years Included in the Plan:** 2016 - 2019  
**Number of years covered by the plan:** 3

**Does the district file E-Rate? yes**

The district had a "written" plan on 08/21/2016 before E-Rate Form 470 was filed on 12/15/2015.

**Technology Planning Committee**

The Technology Planning Committee is the District Educational Council (DEC).

## **Executive Summary**

Rockdale Independent School District has prepared this District Technology Plan to articulate a common vision for technology used in the district and to identify the strategies that will help advance technology to improve the academic achievement, including technology literacy, of all students. RISD is committed to providing the tools necessary for students to gain and maintain technology skills and to provide a challenging curriculum for students who want to take their training beyond basic competencies. This document presents a three year plan for providing current and planned strategies for providing the hardware, software, telecommunications, and training necessary to deliver these opportunities to our students and staff. It addresses ways to improve the technology skills of teachers so they will be able to integrate the use of technology effectively into curriculum and instruction. In addition it will include strategies for maintaining and improving the technology infrastructure in order to continue to address technology needs in the classroom.

# Needs Assessment

## Assessment Process:

A comprehensive needs assessment utilizing interviews, inventories and the Texas Campus STaR Charts was conducted to analyze the current status of technology in the district and determine future needs. Items analyzed included infrastructure, hardware, software, programs, courses, student achievement, technology resources, professional development, staff technology proficiencies, and technical support.

## Existing Conditions:

### DISTRICT-WIDE

- Direct connection to the Internet via fiber to Regional Educational Center.
- Direct connection to the Internet via fiber WAN
- Voice over IP telephone system provides communications to every classroom.
- Network driven by Windows Server 2012
- District web site with enhanced tools for communication.
- Distance learning lab available for students and staff.
- Cloud-based email solution in place providing student, staff and parental communications.
- Regional and local web content and email filtering.
- Centrally managed virus protection.
- District wide firewall between RISD and Educational Service Center.
- Listserv and Parent Notification System in place to promote communication with parents and community.
- Network storage space provided for students and staff.
- Electronic Grade book, Attendance and Lesson Plan software.
- Follett Destiny software for library and textbook management on each campus
- Networked security camera system district wide
- Cameras for Special Education and Life Skills classrooms

### ROCKDALE HIGH SCHOOL

- Direct connection to the Internet via fiber WAN.
- Three Ethernet-to-the-desktop connected computer labs with 24 computers each
- Campus-wide wireless network
- 3-8 network drops per classroom
- 21 dedicated document cameras for classrooms
- Multimedia projectors in every classroom
- VOIP phones in every classroom
- 4 Chromebook carts with 26 computers each (shared between classes)
- 4 Dell D830 laptop carts with 20-24 computers on each cart (4-5 years old)
- 10 Smartboards (electronic whiteboards) dedicated to classrooms
- 14 wireless tablets
- 4 InterWrite tablets
- 2-4 student computers per classroom
- 1 videoconference system
- Edgenuity used for credit recovery

### ROCKDALE JUNIOR HIGH SCHOOL

- Direct connection to the Internet via fiber to the District Technology Facility
- Campus-wide wireless network
- VoIP phones in every classroom
- 3-9 network drops per classroom.
- 2-4 student computers in each classroom
- 2 Ethernet-to-the-desktop connected computer labs with 30 workstations in each
- 015 Ethernet-to-the-desktop computers in the Library
- 7 Chromebook carts (26 computers on each cart)
- 1 Laptop cart (24 computers that are 4-5 years old)
- 14 dedicated document cameras for classrooms.
- LCD data projectors in every classroom
- 6 SMART Boards dedicated to classrooms
- 164 mp3 players (iPod Touches)
- 12 computer tablets
- 1 video conference system

### ROCKDALE INTERMEDIATE SCHOOL

- Direct connection to the Internet via fiber to the District Technology Facility
- Wireless connectivity for laptops
- One Ethernet-to-the-desktop connected computer lab with 24 workstations
- 3-8 network drops per classroom.

- 2-4 student computers in each classroom
- VoIP phones in every classroom
- 3 Chromebook carts (20-23 computers in each cart)
- 4 netbook carts (20-30 each)
- 22 dedicated document cameras for classrooms
- LCD projector in each classroom
- 18 SMART Boards dedicated to classrooms
- 14 computer tablets
- 86 mp3 players (iPod touches)
- Fifteen Ethernet-to-the-desktop computers in the Library
- 1 video conference system

#### ROCKDALE ELEMENTARY SCHOOL

- Direct connection to the Internet via fiber to the District Technology Facility
- Wireless connectivity
- 1 Ethernet-to-the-desktop connected computer lab with 24 workstations
- 10 Ethernet-to-the-desktop computers in the Library
- 3-5 network drops per classroom.
- 2-4 student computers in each classroom
- VoIP phones in every classroom
- 11 dedicated document cameras for classrooms
- 27 SMART Boards dedicated to classrooms
- 70 wireless tablets
- 1 video conference system

#### **Technology Needs:**

- Offer more advanced technology instruction for students, through face-to-face or web-based classes
- Expand the use of Google Apps for Educators (GAPE)
- Include SBEC Technology Applications standards in a technology-rich District Improvement Plan.
- Provide professional development in order to seamlessly integrate the use of technology into all curricular areas
- Provide training for the Technology Department in virtualization, VoIP, E-rate, and technologies security.
- Incorporate teacher technology competency into annual teacher evaluations.
- Develop online web-based lessons, resources, learning activities, and using such tools as Web 2.0 to augment classroom curriculum and encourage student-centered learning.
- Upgrade or replace student and staff workstations throughout the district according to the replacement schedule.
- Replace/upgrade computer labs on each campus as needed.
- Add Chromebook carts, iPads, and SMARTboards as needed
- Upgrade Windows XP computers to Windows 10 with Office 2013 or better
- Update library computers on all campuses
- Add mobile devices for students as needed each year
- Provide and maintain ancillary classroom devices such as digital cameras, document cameras, data projectors, and student response systems to facilitate technology integration into classroom curriculum.
- Continue to update the district web page to provide a dynamic portal for current information and communication
- Add server storage and explore virtualization as a solution to device management
- Improve and expand the wireless network on all campuses

## Goals, Objectives, and Strategies

**GOAL 1: All students and teachers will utilize multiple technology resources to support research-based instructional strategies to improve student learning and meet diverse learning needs.**

**OBJECTIVE 1.1:**

100% of the instructional staff will increase the integration of technology into all academic subjects, using strategies that improve student progress toward mastery of state learning standards.

*Budget Amount \$61,500.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 02, 07, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1:	Develop and use technology/curriculum activities correlated to the Technology Applications TEKS, core content, and enrichment courses in instruction with a focus on student achievement and student-centered learning  LEA LRPT Correlates: LAS01, TL01, TL05, TL08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Teachers, Campus Principals, Director of Teaching and Learning	Lesson Plans, Classroom Observations
1.1.2:	Use technology equipment, such as data projectors, laptops, visual presenters, electronic whiteboards, Interwrite boards, tablets, graphing calculators, presentation software, and other programs to model the use of technology and to enhance classroom instruction on a daily basis.  LEA LRPT Correlates: TL01, TL09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Classroom Teachers, Campus Administrator	Formal and Informal Classroom Observations, Lesson Plans
1.1.3:	Support teachers in developing classroom web pages and Google classrooms where they can share activities, links to grade-appropriate resources, homework assignments, and other information.  LEA LRPT Correlates: TL16	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Coordinator, Individual teachers	Screenshots of teacher web sites, wikis, etc.
1.1.4:	Budget for annual fees related to TEKS Resource System curriculum system and continue to incorporate TEKS Resource System Year at a Glance and Instructional Focus Documents and strategies into classroom instruction. Budget for PLC training and other engaging curriculum.  LEA LRPT Correlates: TL01, TL06	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Teachers, Campus Principals, Educational Technology Director	Lesson Plans, Classroom Observations and Walkthroughs
1.1.5:	Utilize data from benchmark test scores, STAAR and EOC scores, AIMSWeb, Eduphoria Aware, TPRI and Circle, STAR Reading and Math scores, walk-through data and other instructional data to promote higher student academic achievement by analyzing areas of instruction needing reinforcement.  LEA LRPT Correlates: TL04, TL07	State: Original  Status: Planned	July 1, 2016 - June 30, 2019	Teachers, Campus Principals, Educational Technology Director	Student Performance Data
1.1.6:	Expect teachers to use online web-based lessons, resources, learning activities, podcasts, Web 2.0 tools, and other tools to augment classroom curriculum and to encourage student-centered learning  LEA LRPT Correlates: TL08, TL09, TL12, TL13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Teachers, Campus Principals, Director of Teaching and Learning, Technology Director	Student Products using Web 2.0 tools, Student and Teacher-created Podcasts
1.1.7:	Provide all staff and students with 24/7 access to subscriber web-based tools such as TexQuest resources to support inquiry and research in all subject areas.  LEA LRPT Correlates: TL10, TL11, TL15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus Librarians, Educational Technology	Current Web Pages

				Director, Webmaster	
1.1.8:	Support the school library program. Maintain Destiny, the electronic library catalog, and ensure that library staff are trained and able to assist classroom teachers in teaching students internet-based research and information literacy skills.  LEA LRPT Correlates: TL05, TL10, TL11	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus Library Staff, Technology coordinator	Lesson Plans, Classroom Observations and Walkthroughs

**OBJECTIVE 1.2:**

100% of students will achieve the computers skills they need to successfully graduate from high school and enter college or the workforce.

*Budget Amount \$12,000.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 02, 04a, 07

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.2.1:	Offer at least four high school Technology Applications courses each semester, including more advanced classes such as Web Design and Game Design.  LEA LRPT Correlates: TL02, TL08, TL12	State: Original  Status: In Progress	August - June each year	Campus Principal, Educational Technology Director	PEIMS data
1.2.2:	Provide opportunities for students to collaborate and use the Internet to obtain information for research and reports on a regular basis each six weeks.  LEA LRPT Correlates: TL01, TL05	State: Original  Status: In Progress	August to May each year	Classroom teachers	Lesson plans, netbook lab and computer lab use records
1.2.3:	Highlight individual and group technology proficiencies by the completion of student projects using PowerPoint, Excel, Word, or other Google Apps for Education or Open Office productivity programs at least once each six weeks.  LEA LRPT Correlates: TL01, TL05	State: Original  Status: In Progress	August to May each year	Classroom teachers, students	Student portfolios, teacher lesson plans, computer lab signup calendar
1.2.4:	Provide instructional support for Google Apps for Education, Office, Internet research, Google Classroom, etc. by using computer labs to increase project-based opportunities  LEA LRPT Correlates: TL01, TL05	State: Original  Status: In Progress	August - May each year	Educational Technology Director, Classroom teachers	Proficiency system results, walk-throughs, lesson plans
1.2.5:	Utilize learning.com's EasyTech to help K-8 students master the Technology TEKS and to promote digital literacy and higher-order thinking as they study and learn core curriculum.  LEA LRPT Correlates: TL01, TL05	State: Original  Status: In Progress	August to May each year	Classroom teachers	Lesson plans, 8th grade assessment results

**OBJECTIVE 1.3:**

Increase access to technology for both students and staff.

*Budget Amount \$300,000.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 03, 05

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.3.1:	Increase availability of technology for research and curriculum integration by maintaining computer labs at all campuses, including Chromebook carts, mobile learning devices and other mobile labs (COWS).	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Principals, Lab aides	Inventory and lab use logs



	LEA LRPT Correlates: I01, LAS04, LAS05				
1.3.2:	Provide on-demand access to technology for students and staff by upgrading/replacing computers in the library and providing links to a variety of online resources available for research and curriculum integration.  LEA LRPT Correlates: I05, TL10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology staff, librarians	Inventory, library logs
1.3.3:	Maintain subscriptions to research-based individualized learning software and set up a schedule to ensure access for all students as needed.  LEA LRPT Correlates: TL01, TL05, TL07	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology director, Director of Teaching and Learning, campus principals	Student progress reports generated by assessment software
1.3.4:	Maintain subscription to Eduphoria Appraise so campus administration can conduct evaluations electronically and teachers have instant access to their evaluations once planned  LEA LRPT Correlates: I05, I09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology director, campus principals	Purchasing records, PDAS reports
1.3.5:	Maintain subscriptions to Renaissance Learning Accelerated Reader and STAR reading assessment software.  LEA LRPT Correlates: I05, TL04, TL11	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Campus Principals, librarian	Purchasing records
1.3.6:	Provide RTI benchmark and assessment software (AIMSweb) and trained staff to assess, screen and monitor student progress.  LEA LRPT Correlates: I05, LAS04, LAS05, LAS07	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	RTI coordinator, campus principal	Purchasing records
1.3.7:	Maintain a yearly subscription to Eduphoria Aware and ensure 100% of classroom teachers have been trained and are proficient in the use of the assessment software to disaggregate student STAAR and EOC test data and determine where reinforcement of TEKS objectives is needed.  LEA LRPT Correlates: EP03, TL04, TL07	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology director, Educational Technology Director, campus principals	Staff development records, Aware data assessment reports, improved test scores
1.3.8:	Maintain and upgrade technology equipment in classrooms to facilitate the use of curriculum activities, such as web-based activities.  LEA LRPT Correlates: I04, I05, I09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology staff, campus administrators	Purchasing and inventory records
1.3.9:	Continue to upgrade/purchase computers, printers, whiteboards, visual presenters and technology resources to equip classrooms and labs.  LEA LRPT Correlates: I04, I05, TL08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus administrators, technology director	Purchasing and inventory records
1.3.10:	Increase access to technology tools by utilizing website and SymbalooEdu to organize online teaching resources in one location, easily accessed by students and their parents.  LEA LRPT Correlates: TL16	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology staff, teachers	Teacher web pages
1.3.11:	Assist students whose reading skills are below grade level by maintaining access to Istation, Compass Learning, My Reading Coach or other reading improvement software.  LEA LRPT Correlates: LAS04	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus administrators, technology director	Purchasing and inventory records
1.3.12:	Provide and support the use of adaptive and assistance devices for student use.  LEA LRPT Correlates: I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Burleson-Milam Coop Technology Staff	Purchasing records, Student IEPs
1.3.13:	Increase testing accuracy by using tablets to administer the Texas Primary Reading Inventory to students in grades K-2.	State: Original	August to May	K-2 teachers	Lesson plans, TPRI

	LEA LRPT Correlates: I05, I09, TL04	Status: In Progress	each year		assessment report summaries
1.3.14:	Give students and staff access to the latest Windows and Microsoft software by upgrading computers to Windows 10 and Office 2013 or later versions as they become available.  LEA LRPT Correlates: I05, I09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director	Purchasing records, inventory records

**OBJECTIVE 1.4:**

100% of students and teachers will be given the opportunity to further their technology skills through the use of advanced technology and innovative delivery strategies.

*Budget Amount \$18,500.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 02, 03, 05, 08

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.4.1:	Offer advanced technology classes that teach skills in Advanced Desktop Publishing, Photoshop, Adobe InDesign, Animation, Graphic Design, Web Design and other emerging technologies to high school students.  LEA LRPT Correlates: TL02, TL03, TL08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Counselor, High School Principal and Technology teacher	PEIMS reports.
1.4.2:	Increase opportunities to integrate technology into classroom instruction by maintaining document cameras, data projectors, wireless tablets, and SmartBoards in every core classroom.  LEA LRPT Correlates: TL09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology staff	Usage records, lesson plans
1.4.3:	Provide access to streaming media sites such as YouTube EDU, iTunes U, TEDEd, TeacherTube, WatchLearnKnow and School Tube which enables teachers to access video clips and images and integrate these into the curriculum.  LEA LRPT Correlates: I05, I09, TL08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Campus administrators	Inventory records and purchasing records
1.4.4:	Foster collaboration and communication between students and staff by utilizing Google Apps for Education as a hosted solution for email, calendar, chat and documents.  LEA LRPT Correlates: TL13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Educational Technology Director	Enrollment and use records.
1.4.5:	Increase the number of students finishing high school by providing them with the opportunity to enroll in alternative opportunities such as Edgenuity, which offers web-based credit-recovery courses with 24/7 access.  LEA LRPT Correlates: LAS15, TL13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Counselor and HS Principal	Student transcripts
1.4.6:	Seek alternative delivery methods (web-based, online courses, etc.) for low enrollment courses to maximize district teaching and technology resources and/or to provide students with the opportunity to take dual-credit classes offered online.  LEA LRPT Correlates: TL13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Campus administrators, Counselor	Course enrollment records, Student transcripts

**OBJECTIVE 1.5:**

All technology-related activities will be evaluated to measure their effectiveness in helping teachers integrate technology into the curriculum and in helping students master the Technology Application TEKS.

*Budget Amount \$3,000.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01

NCLB Correlates: 01, 07, 11

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.5.1:	Require all teachers to develop and use technology/curriculum integration activities correlated to the Technology Applications TEKS, core content, and enrichment courses in their classroom at least once a week and incorporate an assessment of teacher technology use into the T-TESS appraisal system.  LEA LRPT Correlates: LAS12, TL06	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Campus principal and teachers	Evaluation of lesson plans, the display of finished projects, T-TESS notation, and the scheduling of computer lab time and technical support
1.5.2:	Use Renaissance Learning's STAR reading benchmark software and Accelerated Reader to assess and improve students' reading levels.  LEA LRPT Correlates: TL04, TL05	State: Original  Status: In Progress	August - May each year	individual teachers, campus librarians	Reports generated by software
1.5.3:	Use 8th Grade Technology Proficiency Assessment software to evaluate student mastery of the Technology Application TEKS.  LEA LRPT Correlates: TL04, TL07	State: Original  Status: In Progress	May 2017, May 2018, May 2019	Technology staff, teachers	Assessment test reports
1.5.4:	Use the Texas STaR Chart to measure teachers' technology integration and determine future professional development needs.  LEA LRPT Correlates: EP05, LAS08, TL06	State: Original  Status: In Progress	Nov 2016, Nov 2017, Nov 2018	Technology director, campus principals teachers	Reports generated through STaR Chart

**GOAL 2: All instructional staff will be provided with high quality professional development that will prepare them to effectively incorporate technology in instruction.**

**OBJECTIVE 2.1:**

100% of classroom teachers will be prepared to use technology effectively in the teaching/learning process as demonstrated by the SBEC Technology Application Standards.

*Budget Amount \$6,000.00*

*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER02

NCLB Correlates: 01, 04b, 07

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
2.1.1:	Assess the current technology proficiency level of staff through the use of Teacher StaR charts and staff surveys. Use results to help determine staff development needs, develop the district technology plan, and to monitor progress in meeting the Technology Applications Educator Standards.  LEA LRPT Correlates: EP05, LAS01, LAS03, LAS08	State: Original  Status: In Progress	May 2017, May 2018, May 2019	Campus Administrator, Technology Planning Committee	Planned surveys and a compiled STAR chart report.
2.1.2:	Ensure that all administrators will receive training in identifying classroom strategies that seamlessly integrate the use of technology in an instructional setting.  LEA LRPT Correlates: LAS10, TL06	State: Original  Status: In Progress	August - June each year	Educational Technology Director, Campus Principals, Technology Director	Staff development records, T-TESS reports that reflect observation of technology integration
2.1.3:	Use the Texas STaR Chart to document the progress of teachers towards mastery of Technology Applications Educator Standards.  LEA LRPT Correlates: EP05, LAS03	State: Original  Status: In Progress	Nov 2016, Nov 2017, Nov 2018	Campus administrator	STaR Chart reports, T-TESS reports

**OBJECTIVE 2.2:**

100% of the instructional staff will be competent and highly qualified in the area of Technology Applications TEKS as defined by the SBEC Standards for All Beginning Teachers.

*Budget Amount \$30,000.00*

*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER02

NCLB Correlates: 01, 04b

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
2.2.1:	Provide all Rockdale instructional staff with high quality professional development on teaching and integrating Technology Applications into the curriculum.  LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Educational Technology Director, Technology Director, Campus Principals	Workshop Agendas, Attendance Logs
2.2.2:	Provide staff with 30 or more hours of technology professional development throughout the school year through Eduhero, PLC training, Texas Gateway and other sources. Base training on teacher technology competency data from Teacher STaR Charts to aid teachers' progress toward mastery of the Technology Applications Educator Standards.	State: Original  Status: In Progress	August - May each year	Educational Technology Director, Technology Director, Campus Principals	Workshop Participation Records

	LEA LRPT Correlates: EP01, EP03, EP04, EP05, EP06, LAS03				
2.2.3:	Ensure all staff are trained in the use of software relevant to their campus and grade level, including Google Apps for Education, Microsoft Office programs, Digital Content, online learning, grade book and attendance software, and other programs.  LEA LRPT Correlates: EP01, EP03, EP04, I04	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Educational Technology Director, Technology Director, Campus Principals	Workshop Agenda, Attendance Records
2.2.4:	Maintain videoconference capabilities on each campus so teachers and administrators can participate in ESC, TETN, or other video conferences when available, as a means of obtaining professional development without travel to remote sites.  LEA LRPT Correlates: I01, I06, I08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director	Workshop attendance certificates, Videoconference room schedule
2.2.5:	Encourage instructional staff to participate in state-wide technology initiatives such as the Master Technology Teacher certification program, Technology Applications Teacher Network (TATN), the Texas Computer Educators Association, the Texas Distance Learning Association, and others.  LEA LRPT Correlates: EP06, EP07	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Director of Teaching and Learning, Campus Principals	Staff Development Records, Travel Requests
2.2.6:	Ensure that 100% of new staff members are given training by utilizing a combination of new teacher orientation workshops, one-on-one instruction, and trained peer mentors.  LEA LRPT Correlates: LAS09, LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Educational Technology Director, Campus Principals	Staff Development Records, Travel Requests
2.2.7:	Encourage staff participation in PLCs and Texas Gateway, which provides opportunities to access to 24/7 delivery of high quality professional development.  LEA LRPT Correlates: EP06, EP08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus administrator	Certificates of completion
2.2.8:	Continue staff training on TEKS Resource System curriculum software.  LEA LRPT Correlates: EP01, LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus administrators, Educational Technology Director	Training logs, sign in sheets for staff development
2.2.9:	Encourage technology staff to increase their technology skills and knowledge by attending TCEA conference workshops and seminars  LEA LRPT Correlates: EP06	State: Original  Status: In Progress	February 2017, February 2018, February 2019	Technology director, campus administrators	Workshop participation certificates
2.2.10:	Increase one-to-one staff development by designating and developing staff on each campus as technology trainers.  LEA LRPT Correlates: EP01	State: Original  Status: Planned	August - May each year	Educational Technology Director, Campus Principals	Staff Development Records
2.2.11:	Provide staff development and support for teachers in using Google Apps for Education tools and other emerging technologies with their students.  LEA LRPT Correlates: TL08	State: Original  Status: In Progress	August - May each year	Educational Technology Director, Campus Principals	Staff Development Records
2.2.12:	Train technology staff on the use and maintenance of the VOIP phone system, network security, E-rate, and Virtualization so they can readily assist students and staff with technology needs while maintaining a safe, secure and stable network environment.  LEA LRPT Correlates: EP09, I01, TL09	State: Original  Status: In Progress	August - May each year	Educational Technology Director, Technology Director	Staff Development Records Technology service logs

**GOAL 3: Provide a safe environment by ensuring that the network and its users are protected from misuse and inappropriate content.**

**OBJECTIVE 3.1:**

Staff, students, parents and community members will be given an opportunity to participate in planning for future technology

*Budget Amount \$3,000.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01

NCLB Correlates: 03

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	Survey teachers, students, parents and community members to gain their input on technology needs for the district and incorporate these needs into the district technology plan.  LEA LRPT Correlates: I03, TL05, TL07	State: Original  Status: In Progress	May 2017, May 2018, May 2019	Technology Planning Committee, Technology Director	Returned surveys and a summarized report of gathered data
3.1.2:	All staff will complete the Texas STaR Chart for teachers and the technology plan committee will use campus STaR chart data in the technology planning process.  LEA LRPT Correlates: LAS02, LAS08	State: Original  Status: In Progress	Fall 2016, Fall 2017, Fall 2018	Technology Director, Technology Committee Members	STaR Chart Reports
3.1.3:	Hold regular Technology Committee meetings to help facilitate communication between the community, teaching staff, student body and Technology Staff.  LEA LRPT Correlates: LAS02, LAS07	State: Original  Status: In Progress	September, December, March each year	Technology Director and Technology Planning Committee members	Minutes from Each Meeting
3.1.4:	Ensure technology resources promote student achievement by guiding technology policy and practice through a collaboratively developed and monitored district/campus technology plan approved and supported by the Board and Superintendent.  LEA LRPT Correlates: LAS02, LAS05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Superintendent, Technology Director	Board-approved Technology Plan
3.1.5:	Ensure the district technology plan is written and approved by the superintendent and school board before applying for federal E-Rate discounts. Make sure it is filed through the State's ePlan system before receiving E-Rate discounts.  LEA LRPT Correlates: LAS04	State: Original  Status: In Progress	Fall 2016, Fall 2017, Fall 2018	Technology Director, Technology Planning Committee	Certificate showing a Planned technology plan, filed through ePlan with the State
3.1.6:	Incorporate the technology plan's professional development objectives for integrating technology into the district and campus improvement plans each year.  LEA LRPT Correlates: I01, I03	State: Original  Status: In Progress	April 2017, April 2018, April 2019	Technology Planning Committee, Campus and District Improvement Committees	Copy of Board-certified District and Campus Plans
3.1.7:	Develop a strategic plan to prepare for TEA Technology initiatives such as electronic textbooks and online testing.  LEA LRPT Correlates: I01, I05, LAS02, LAS05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Director of Teaching and Learning	District Improvement Plan

**OBJECTIVE 3.2:**

District administrators will secure adequate funding sources in support of district and state technology initiatives.

*Budget Amount \$4,500.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01  
NCLB Correlates: 06

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.2.1: Maximize local funds and seek additional funding sources including, but not limited to, grants, E-Rate discounts, in-kind funds, and other resources as they become available.  LEA LRPT Correlates: I02, LAS15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Superintendent, Business Manager, Grants & Compliance Manager	Grant Applications, E-Rate Application, e-Grants
3.2.2: Develop and implement an appropriate technology budget to support technology initiatives in campus and district improvement plans and utilize E-Rate discounts, the State technology/instructional materials allotment, and funding from other federal and state sources to supplement local funds.  LEA LRPT Correlates: LAS02, LAS15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Educational Technology Director, Superintendent	Budget, E-Rate Application, Grant Applications
3.2.3: Allocate funds from grants, Title programs, and the instructional materials allotment, in addition to local funds to secure expanded curricular and instructional opportunities to students via online and video conferences.  LEA LRPT Correlates: I02, LAS02, LAS15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Director Finance, Educational Technology Director, Campus Principals	District and Campus Budgets, District Finance Reports
3.2.4: Apply for E-Rate discounts on broadband services, telephone, long distance, cellular services, and internal connections where appropriate.  LEA LRPT Correlates: I02, LAS02	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Business Manager	E-Rate Application, Planned Forms: 470, 471, and 486

**OBJECTIVE 3.3:**

Use technology to improve communication between the school, parents and the community.

*Budget Amount \$18,000.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01

NCLB Correlates: 09, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.3.1: Encourage parents and community members to participate in Technology Planning. Invite parents to be members of campus and district technology planning committees.  LEA LRPT Correlates: LAS01, TL07, TL13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Campus Administrators	Technology Planning committee member rosters.
3.3.2: Improve access to Rockdale ISD information by the entire school community by using available technologies such as the telephone system and telecommunications network.  LEA LRPT Correlates: I08, LAS09, TL15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director	Contracts with Vendors, E-Rate Application
3.3.3: Provide email and a list of staff on the school website so parents can communicate with faculty and administration more effectively. Maintain phone numbers and contact information on the district website to facilitate parent communication.  LEA LRPT Correlates: I08, LAS09, TL15	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Webmaster	Current Faculty List on Appropriate Webpages
3.3.4: Utilize Skyward student management software to produce report cards, progress reports, and administrative reports each grading cycle.  LEA LRPT Correlates: TL15	State: Original  Status: In Progress	August - June each year	Technology Director, Campus Administration	Report Cards, Progress Report, PEIMS Reports
3.3.5:		July 1,	Technology	Parent

	Maintain secure, online 24/7 parental access to student grades and attendance through the Skyward Family Access feature of the district's electronic grade book software.  LEA LRPT Correlates: LAS11, TL15	State: Original  Status: In Progress	2016 - June 30, 2019	Staff	Enrollment Reports, Parent Feedback
3.3.6:	Utilize FitnessGram, physical fitness assessment software, to measure student physical fitness and report the results to parents.  LEA LRPT Correlates: TL04	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Teachers	Teacher Web Pages
3.3.7:	Maintain a web site accessible to the community with current announcements, news, school calendar, lunch menus, district policy, teacher contacts, game schedules, and other district information that is updated weekly throughout the year  LEA LRPT Correlates: I08, LAS09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Webmaster	Published, Updated Website
3.3.8:	Maintain a district-wide VOIP (phone system), with IP phones in every classroom, expanding as necessary when new classrooms are added.  LEA LRPT Correlates: I05, I08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director	Purchasing Records, E-rate Records, Inventory
3.3.9:	Maintain My SchoolBucks, parent portal to the food system software that allows parents to see how much money is in the child's lunch account, and allows the use of a credit or debit card to pay into their child's account online.  LEA LRPT Correlates: I08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Cafeteria Director	Purchase Orders, Invoices and Payment Sheets

**OBJECTIVE 3.4:**

Collaborate with adult literacy service providers when applicable to promote continued education for community members.

*Budget Amount \$1,500.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01

NCLB Correlates: 10

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.4.1:	Provide opportunities to community members to improve education levels by collaborating with adult literacy providers.  LEA LRPT Correlates: LAS09, LAS13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Webmaster, Superintendent, Educational Technology Director	Links to the Family Literacy Network and other sources on web page
3.4.2:	Survey the community to determine adult education needs.  LEA LRPT Correlates: LAS09, LAS13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Plan Committee Members	Survey results, community feedback
3.4.3:	Provide parents and the community access to technology at school facilities in the evenings through current programs including adult literacy, family nights, and community forums.  LEA LRPT Correlates: LAS09, LAS13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus Administrators	Documented Use by Community Programs, Raptor Visitor Logs
3.4.4:	Post current information on the district web site about available adult education opportunities in the community and nearby cities.  LEA LRPT Correlates: LAS13	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Webmaster	Published Information on Website

**OBJECTIVE 3.5:**

Provide a safe environment by ensuring that the network and its users are protected from misuse and inappropriate content.



Budget Amount \$21,000.00

LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01

NCLB Correlates: 03

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.5.1:	Require all students and staff to sign an Acceptable Use Policy agreement that outlines student, staff, parent, and district responsibilities  LEA LRPT Correlates: TL14	State: Original  Status: In Progress	August - May each year	Campus Principals	Signed AUP agreements kept on file
3.5.2:	Review the Acceptable Use Policy with students and staff at the beginning of each school year.  LEA LRPT Correlates: LAS10, TL14	State: Original  Status: In Progress	August 2016, August 2017, August 2018	Campus Administrators	Staff Development Records
3.5.3:	Support CIPA (the Child Internet Protection Act) by maintaining a content filter that blocks and filters inappropriate content that includes but is not limited to pornography, violence, unsupervised email, chat, graphic depictions, and other inappropriate content as deemed necessary by administration.  LEA LRPT Correlates: I05, LAS10, TL09, TL14	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Content Blocking Report Records
3.5.4:	Ensure the safety of students by requiring staff to monitor the online activities of students at all times.  LEA LRPT Correlates: LAS10, TL09, TL14	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Campus Administrators, Technology Staff	Direct Observation by Administrators
3.5.5:	Update and maintain antivirus and anti-spyware software on all computers and servers in the district.  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Inventory Records, Maintenance Agreements
3.5.6:	Enforce network security through the use of Active Directory, Group Policy, or similar management software.  LEA LRPT Correlates: I01, I05, LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Inventory Records, Purchase Orders for Support Agreements
3.5.7:	Ensure that all students are taught internet safety skills on dealing with sexual predators, cyber-bullying, and other safety topics by requiring teachers to incorporate lessons using resources such as those found on the T.E.A. Internet Safety website, NetSmartz.org, iSafe, Learning.com, and others into classroom curriculum.  LEA LRPT Correlates: TL14	State: Original  Status: In Progress	August - May each year	Campus Administrators, Teachers	Lesson Plans
3.5.8:	Ensure the safety of students by utilizing Raptor, security software, to screen visitors to the campus and create visitor passes using a driver's license photo ID.  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Office Staff	Inventory Records, Maintenance agreements

**GOAL 4: The district infrastructure will be configured and maintained to provide robust access to quality technology resources for the whole district.**

**OBJECTIVE 4.1:**

Student, teacher, and administrative computers will be evaluated, updated, and maintained on a scheduled basis for maximum instructional support.

*Budget Amount \$405,000.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 03, 05, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Provide appropriately configured workstations for all special needs students and teachers as required by the Americans with Disabilities Act.  LEA LRPT Correlates: I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Coordinator, Campus Principals, Special Education Teachers	Work Orders, Purchase Orders
4.1.2:	Maintain a 1:1 ratio of computer workstations for teacher use by keeping all computers updated and in good repair, phasing in replacement machines as needed.  LEA LRPT Correlates: I01, I04, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Inventory Records and Purchase Orders for new equipment being installed
4.1.3:	Provide for and maintain a 2:1 student to computer ratio of Internet-connected computers while working toward the goal of a 1:1 student/computer ratio, through a combination of BYOD and district resources.  LEA LRPT Correlates: I04	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Campus Principals, Educational Technology Director	Technology Inventory
4.1.4:	Maintain and upgrade workstations, printers, tablets, document cameras, and other technology used by students and staff in classrooms, labs, offices and other work areas. Replace obsolete and unrepairable equipment in a timely manner to ensure the least amount of disruption to the educational process  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Inventory records and Purchase Orders for new equipment being installed
4.1.5:	Keep all netbooks, Chromebooks, tablets and corresponding technology in working order and replace as necessary to facilitate classroom technology integration projects.  LEA LRPT Correlates: I05, I09, LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Purchase orders, Maintenance Records
4.1.6:	Maintain data projectors in all instructional classrooms and train staff on proper care to minimize downtime.  LEA LRPT Correlates: I05, I09, LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Maintenance Logs
4.1.7:	Phase-in and maintain electronic whiteboard technology in all instructional classrooms as requested by principals.  LEA LRPT Correlates: TL05, TL08	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Campus Administration, Technology Director	Purchase Orders, Installation Logs
4.1.8:	Explore emerging technologies that might lead to improvements in teaching and learning and incorporate these technologies when appropriate.	State: Original	July 1, 2016 -	Technology Staff	Emerging technologies identified,

	LEA LRPT Correlates: I05	Status: In Progress	June 30, 2019		evaluated and implemented.
4.1.9:	Develop technology purchasing procedures that maximize the use of technology funds by targeting areas of need and repurposing technology whenever possible.  LEA LRPT Correlates: LAS02	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Director of Finance	Written Purchasing Plan.

**OBJECTIVE 4.2:**

The district LAN/WAN will be maintained, supported and improved to provide effective and efficient access to the most useful technology for students, teachers, and administrators.

*Budget Amount \$473,200.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 03, 05, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.2.1:	Ensure all classrooms, libraries, offices, and other work areas are connected to a robust LAN/WAN that interfaces with the State technology network and allows easy access to multiple district-wide resources, such as video streaming, desktop videoconferencing, and web-hosted applications.  LEA LRPT Correlates: I01, I05, I06, I09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Work Orders, Network Diagrams
4.2.2:	Maintain robust high speed Internet access with appropriate firewalls and internet filters. Add bandwidth as needed for growth.  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Vendor Invoices
4.2.3:	Provide simultaneous access to online learning with rich media such as streaming video, podcasts, applets, and animation, and sufficient bandwidth and storage to customize online instruction.  LEA LRPT Correlates: EP01, EP05, I09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Technology Inventory, Teacher Lesson Plans
4.2.4:	Maintain all necessary monthly internet services and local and long distance telephone service. Utilize E-rate discounts as applicable  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Business Office Staff, Technology Staff	E-rate Records, Contract with ISP, Invoices and Payment Sheets
4.2.5:	Maintain annual licensing and support agreements for Skyward business and student management software.  LEA LRPT Correlates: I01, I05	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Superintendent, Business Office Staff	Contract agreements for site licensing and support
4.2.6:	Provide and expand secure district-wide wireless access to all instructional and administrative buildings.  LEA LRPT Correlates: I01, I05, I06	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director, Technology Staff	Purchase orders, Installation Records
4.2.7:	Utilize E-Rate discounts when possible, along with state and local funds to expand the by providing E-rate eligible servers, wiring, drops, switches, routers, switch racks, UPS battery backups (for eligible equipment), and basic maintenance.  LEA LRPT Correlates: LAS14	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Administrative Staff, Technology Director	Increased student and staff access, Increased number of active drops, Purchasing Records, Inventory Records

4.2.8:	Provide a Disaster Recovery plan that ensures critical technology applications can be recovered in a timely manner including electronic student records, financial and personnel records, student and staff data files, and communication systems such as email and web pages  LEA LRPT Correlates: LAS14	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff	Purchasing records for data backup solutions, Maintenance agreements
4.2.9:	Add storage servers and virtualize as needed to support the BYOD and desktop virtualization using VMWARE View or other technologies that provide anytime, anywhere staff and student access to district resources.  LEA LRPT Correlates: I05, TL08, TL09	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Director	Inventory, Purchasing Records

**OBJECTIVE 4.3:**

Technology support will be provided to all students, teachers, and administrators to ensure maximum utilization of district technology.

*Budget Amount \$420,000.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.3.1:	Maintain a Technology Director with sufficient technology support staff to meet the TEA-recommended Target Tech ratios of one technical staff position to 350 or fewer computers.  LEA LRPT Correlates: LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Superintendent, Human Resources Coordinator	Payroll Records
4.3.2:	Maintain a technology administrator trained in Instructional Technology to ensure quality technology training is available to staff and to aid classroom teachers in the integration of technology into classroom teaching.  LEA LRPT Correlates: LAS10	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Superintendent, Human Resources Coordinator, Director of Teaching and Learning	Payroll Records
4.3.3:	Use E-rate Priority 2 Maintenance discounts when possible, along with local funds to contract, as needed, with network engineers and other professionals for installation, technical support, and maintenance of LAN devices, servers, cabling and other internal connections.  LEA LRPT Correlates: I01	State: Original  Status: Planned	July 1, 2016 - June 30, 2019	Technology Director	Vendor Invoices, Signed Contracts, Log of Vendor Site Visits, E-Rate records

**OBJECTIVE 4.4:**

100% of the district technology infrastructure will be evaluated annually for its effectiveness in instructional support.

*Budget Amount \$750.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 03, 11

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.4.1:	Maintain an inventory of all District hardware and software.  LEA LRPT Correlates: I01	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Staff, Teachers	Planned and published inventory records.
4.4.2:	Develop a plan to evaluate, upgrade and replace obsolete equipment and software to ensure maximum efficiency and use of technology by staff and students.	State: Original	July 1, 2016 -	Technology Staff,	Planned and published obsolescence

	LEA LRPT Correlates: I07	Status: In Progress	June 30, 2019	Technology Director	plan, inventory withdrawal records
4.4.3:	Recycle or dispose of computers and obsolete technologies in compliance with the Texas Health and Safety Code Subtitle B. Chapter 361. Solid Waste Disposal Act.  LEA LRPT Correlates: I07	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Maintenance Director, Technology Staff	Planned and published inventory document, Disposal Records.
4.4.4:	Use technology plan goals, objectives and strategies as a tool to evaluate progress in developing the district infrastructure.  LEA LRPT Correlates: LAS06	State: Original  Status: In Progress	July 1, 2016 - June 30, 2019	Technology Planning Committee, Superintendent	Review of Technology Plan each semester

## Budget

<b>Budget year 2016</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$12,000.00	NOTE: No Title II D funds received for current year. \$18,000 local funds, \$4,000 Title I
Telecommunications & Internet Access	\$86,400.00	83% E-Rate (\$71,712), 17% local funds (\$14,688)
Materials & Supplies	\$83,000.00	10% Title I (\$8,300.00), 25% IMA (\$20,750), 65% local & grants (\$53,950)
Equipment	\$263,000.00	20% (52,600) Erate, 80% local & grants (\$210,400)
Maintenance	\$140,000.00	20% (28,000) Erate, 80% (\$112,000) Local
Miscellaneous Expenses	\$8,250.00	100% Local funds
<b>Total</b>	<b>\$592,650.00</b>	

<b>Budget year 2017</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$12,000.00	NOTE: No Title II D funds received for current year. \$18,000 local funds, \$4,000 Title I
Telecommunications & Internet Access	\$86,400.00	83% E-Rate (\$71,712), 17% local funds (\$14,688)
Materials & Supplies	\$83,000.00	10% Title I (\$8,300.00), 25% IMA (\$20,750), 65% local & grants (\$53,950)
Equipment	\$263,000.00	20% (52,600) Erate, 80% local & grants (\$210,400)
Maintenance	\$140,000.00	20% (28,000) Erate, 80% (\$112,000) Local
Miscellaneous Expenses	\$8,250.00	100% Local funds
<b>Total</b>	<b>\$592,650.00</b>	

<b>Budget year 2018</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$12,000.00	NOTE: No Title II D funds received for current year. \$18,000 local funds, \$4,000 Title I
Telecommunications & Internet Access	\$86,400.00	83% E-Rate (\$71,712), 17% local funds (\$14,688)
Materials & Supplies	\$83,000.00	10% Title I (\$8,300.00), 25% IMA (\$20,750), 65% local & grants (\$53,950)
Equipment	\$263,000.00	20% (52,600) Erate, 80% local & grants (\$210,400)
Maintenance	\$140,000.00	20% (28,000) Erate, 80% (\$112,000) Local
Miscellaneous Expenses	\$8,250.00	100% Local funds
<b>Total</b>	<b>\$592,650.00</b>	

# Evaluation

## **Evaluation Process:**

The intention of this evaluation is to make decisions on the impact that technology has on the learning process for all students. Therefore, the Rockdale Independent School District Technology Plan will be thoroughly evaluated annually by the Technology Committee and monitored by the Technology Director at least quarterly.

The District Technology Committee will review, edit and update the Technology Plan annually by March 31 to reflect the current conditions of district technology implementations and make recommendations for improvements. The plan will also be submitted to the Texas Education Agency for approval. After approval, each Campus Principal and the Technology Coordinator will be supplied with a copy of the plan to guide them with plan implementation.

## **Evaluation Method:**

The accountability methods and measures that will be used to evaluate the extent of activities that are effective are as follows:

1. Surveys of the staff including the Texas Teacher STaR Chart conducted annually in regards to their use of technology in the classroom.
2. Random informal interviews conducted by a campus representative.
3. Records of staff member participation in technology training monitored by teacher professional development records.
4. Integration of training into the classroom as measured by lesson plans and number and type of technology and distance learning projects.
5. Monitoring and documentation of community access to technology resources and information on the district web site.
6. Yearly inventory of hardware and software.
7. Support and maintenance of technology as documented by technical support records.
8. Use of the Campus Star Chart for measuring progress.
9. Use of AEIS reports as an assessment for student achievement

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