EDGEWOOD ISD Technology Plan

2012 - 2015

JOSE CERVANTES

SUPERINTENDENT

DISTRICT PROFILE

 ESC Region
 20

 City, State Zip
 SAN ANTONIO, TX 78237-1354

 Phone
 (210) 444-4500

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 (210) 444-4548

 County District Number
 015905

Number of Campuses	20
Total Student Enrollment	11947
District Size	10,000 - 24,999
Percent Econ. Disadvantaged	92.50%

		*
Technology Expenditures		\$12,540,950.00
Technology budgets	Teaching and Learning Budget	\$2,278,100.00
reported in plan by category	Educator Preparation and Development Budget	\$312,900.00
	Leadership, Administration and Support Budget	\$3,115,950.00
	Infrastructure for Technology Budget	\$6,834,000.00
	Total:	\$12,540,950.00
Technology Expenditure Per Pupil	\$1,049.72	
Number of Campuses with Direct Connection to Internet	20	
Percentage of Campuses with Direct Connection to Internet	100.00%	
Number of Classrooms with Direct Connection to Internet	885	
Percentage of Classrooms with Direct Connection to Internet	99.55%	
Computer/Student Ratio	2 student(s) for every computer	
Computer/Teacher Ratio	1 teacher(s) for every computer	
Number of campuses that need to complete the Texas Campus STaR Chart	20	
Percentage of campuses that have completed the Texas Campus STaR Chart	100.00 %	

Plan Introduction

Plan Last Edited 11/30/2011

Plan status:	approved
Years Included in the Plan:	2012 - 2015
Number of years covered by the plan:	3
Years Approved for the Plan:	2012 - 2015
Number of approved years:	3

Does the district file E-Rate? yes The district had a "written" plan before E-Rate Form 470 was filed on .

Technology Planning Committee

Eliseo Rodriguez, Tina Garcia, William Telford, Karen Hartmann, Oralia Lara, Susan Forthman, Mary Miller, Gloria Valle, Anna Nieto, Joseph Duffy, Anne Lackner-Messer, Adam Galvan, Ron Foster, Helen Lloyd, Oralia Lara, Florencio Zepeda, Lynn Dixon-Gonzales, Tim Hills, Marvin Jimenez, Victoria De La Garza, Magdelena Johnson, Debra Martinez, Laura Gomez, Andrew Southwick, Stacy Pattenaude, Norma Alaniz, Oscar Galdeano, Tomas Revelez, Jim Jewell

Executive Summary

This Technology ePlan for Edgewood Independent School District updates and enhances our previous plan, which was peerreviewed and approved for three years by Region 20 and TEA. The ePlan incorporates many technology funding programs and new requirements into one consolidated plan which reflects more fully our educational, instructional, and staff developmental goals, and documents our initiatives in fulfilling the expectations and requirements of Texas Long-Range Plan and E-Rate. Our Needs Assessments came from many areas and are listed in the plan, but specifically we incorporated elements from the Texas STaR Chart, the Texas Education Agency (TEA) Technology Plan Approval Form for Participants in Universal Service Fund E-Rate Discounts, EasyTech technology proficiency assessments for eighth grade students, and the requirements from the Edgewood District Technology Committee.

We have incorporated Edgewood ISD's goals, budget, time lines, monitoring personnel and anticipated resources. This plan is a living document and will be periodically updated to match new requirements, funding resources and changes in technology.

This plan is driven by the integration of technology into the teaching and learning processes. We are using the robust technology architecture developed over the past few years under the E-Rate program and are now utilizing the convergence of voice, video, and data. We continue to show the impact of the NCLB act on instruction and staff development, as well as to provide accountability for each aspect referenced.

This ePlan establishes clear goals, observable and measurable products, evaluation materials, and corresponding time lines for using technology to endow our students with the information age skills necessary to achieve, both academically and in the marketplace.

Needs Assessment

Assessment Process:

Edgewood ISD uses the STaR Chart, TEKS, the District Improvement Plan, EasyTech's proficiency assessments of students, past Technology Plans, and Instructional Technology Teachers' forums to develop our formal technology Needs Assessment. We also include input from the Principal's Meetings, District Education Improvement Council (DEIC) Meetings, District Technology Vision Committee, and the Superintendent's Cabinet Meetings. Lastly, we meet at the Texas Regional Extension Service Center (Region 20) with regional Technology Coordinators and Directors to discuss goals and trends for the State of Texas, the Regions, and other like districts who share educational and instructional programs and projects for the future. We use our Needs Assessment to create a very strong foundation so that the physical aspects of technology are readily available for our students, teachers, support staff and administrators.

Edgewood ISD is careful in developing a Needs Analysis and Statement of Need to make efficient use of our support of our infrastructure. Additionally, we will continue to utilize the Teacher STaR Chart data to effectively guide us in creating future technology plans. See appendix for web resources used.

Existing Conditions:

Following our Needs Assessment process over the past years, we have fulfilled our goals on an incremental basis. We have merged our voice, data, and video systems utilizing a switched network that delivers video to the desktop at 300 Mbps and moves data at up to 10 Gbps speed. We have fully implemented voice over Internet Protocol throughout the district. Also, we have provided online distance learning to the desktop as another media for teachers to utilize for electronic teaching and learning. We continue to use both fixed-room computer labs for both students and staff development centers, as well as wireless-connected mobile labs in a number of our schools.

All classrooms have a minimum of seven network drops. Libraries and special training areas have more, depending on their requirements. Each classroom is equipped with a phone that is enabled with voice and email messaging, and enhanced broadcast capabilities. Each campus has video conferencing capability and access to electronic field trips. The district is equipped with cable to desktop ability.

This structure delivers online services such as Discovery Learning, an online video/audio library, and Digital Knowledge Central, with extensive reference resources to enhance teaching and learning. In addition, this structure enables the utilization of educator tools such as EduSoft, Eduphoria, Pinnacle, Aware, and Wireless Generation for managing and monitoring student progress of district benchmarks and TAKS objectives.

All PK-3 teachers use handheld devices for administering student assessments and monitoring their academic progress to identify areas of weakness for remediation. All administrators use hand-held devices for classroom walkthroughs and teacher appraisals.

All certified staff are expected to complete three technology performance assessments and develop an online professional portfolio that confirm their ability to utilize the technology available. An extensive, online staff development program is in place to assist teachers, and other employees, to develop these skills that are delineated in technology section of Texas' State Board of Educator Certification. Edgewood ISD has 863 certified staff for the 2011-2012 school year. The total number of educators who have participated in the assessment process reached 739 (85.6%) over the course of the year. A total of 459 (53.1%) of all educators have completed the series of three technology proficiency assessments. Forty-four (5.1%) of all certified staff have completed their online portfolio requirement.

We have adopted C-Scope to support part of our online Curriculum Management System which will enable better coordination of lesson planning, student performance, staff development and the monitoring of the teaching and learning of TAKS objectives.

Edgewood ISD is dedicated to protecting the students of the district from inappropriate internet content without blocking all content. Edgewood utilizes Lightspeed, a granular web blocking filter that meets CIPA standards. Lightspeed enables Edgewood to generate comprehensive reports to help easily monitor use and to explore trends and problems that may exist in the district. Edgewood also has Barracuda, an email security service that protects inbound and outbound email from various harmful internet threats.

Students and staff receive and sign the district's Acceptable Use Policy (AUP) once a year at the beginning of the school year. This policy describes limits in personal online behavior and holds the user accountable for personal behavior. Each year, all students are rotated through a Cyber Safety class that educates them on acceptable online behavior including interacting with other individuals on social networking sites and in chatrooms and cyberbullying awareness and response.

We will continue the implementation of InfoSource's technology assessments of student technology skills for eighth graders.

Technology Needs:

All users, but particularly teachers and students, need to continue to increase their technology skills to better utilize the

technology services available. There is a significant need to increase the integration of technology into everyday teaching and learning. This integration process must include regular classroom instruction, technology-assisted assessments, and extensions of the classroom such as the summer enrichment program for students, electronic field trips, robotics, and the development of campus webs and digital yearbooks.

Various learning modalities of employees and students must be accommodated by the increased use of visual and auditory media, such as the broadcasting of locally created videos, as well as utilizing those available through subscription services. Students must be better aware of and participate in career pathways that can prepare them for high-skill industry demands. As a result of these activities, students will not only improve their technology skills, they will also better develop content knowledge.

We must continue to improve communications among district employees by utilizing technologies that organize, access and present data. Through conferences and online services we need to continue to better communicate with students, parents and other community members on how to effectively utilize such services as the district's web site and online grades and attendance.

Therefore, we must continue our well-established and effective technology staff development program to educate and empower our employees to effectively meet these myriad needs.

We must continue to collect and better utilize data that show how well our students are developing skills necessary for future education and employment. We will continue to implement a uniform and systematic replacement of outdated equipment, programs and software. We must continue to make the necessary purchases to meet the goal of a 1:1 ratio of students to computing devices. Our needs assessments also show that we continue to have a significant need to improve technical support, especially to schools.

Goals, Objectives, and Strategies

BJEC	TIVE 1.1:				
	ighout the implementation of the plan, 10 ct's Technology Assessments, Phase 1,		onal staff wi	ill meet SBEC standards a	as measured by the
	et Amount \$113,400.00 ⁻ category: Educator Preparation and De	evelopment			
	e Correlates: ER02 3 Correlates: 01, 03, 04a, 04b, 06, 07, 11				1
trateg		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1:	Maintain online staff development sessions and study guides; assist all teachers in successfully completing the District's Technology Assessments, Phases 1, 2 & 3 Comments: Assessments measure knowledge & skills. InfoSource Online Learning used for training. Equipment incentives are offered to those who complete these assessments. Title 1: \$32,000	State: Revised Status: In Progress	2012-2015	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Technology Teachers	Attendance data, web pages, web page hit counters, feedback via written and online forms regarding sessions and study guides
	LEA LRPT Correlates: EP01, EP04, EP05, EP08, LAS03, LAS06, LAS10, LAS12				
1.1.2:	Continue to use teacher survey instruments such as the STaR Chart to assess technology skills-level and technology implementation; utilize survey data for professional development planning LEA LRPT Correlates: EP05, LAS01,	State: Revised Status: In Progress	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Administrator, Campus Technology Teachers	Online STaR Chart data, reports
	LAS02, LAS03				
1.1.3:	Throughout the implementation of the plan, the district will make supplemental online resources available to help teachers continue their online education Comments: Ex: Infosource, Windows 7, Office 2007, Office 2010	State: Original Status: In Progress	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Technology Teachers	Online resources, attendance rosters, generated reports
	LEA LRPT Correlates: EP02, EP03, EP04, EP06, LAS06, LAS10, TL04, TL05, TL06, TL07, TL08				
1.1.4:	Instructional Technology Staff and selected teachers and Administrators will attend technology conferences Comments: Local: \$5,800 (Tech Fiesta, TCEA)	State: Original Status: In Progress	2012- 2015	Library Media Services & Instructional Technology Coordinator	Authorizations to travel, receipts, post- conference reporting sessions

	LEA LRPT Correlates: EP01, EP03, EP04, EP06, LAS05, LAS06, LAS12				
 DBJEC	TIVE 1.2:				
	ers and administrators will utilize hand-h oom performance	neld technology	to efficientl	y assess, acquire, analyz	e, and evaluate
	et Amount \$10,500.00 category: Educator Preparation and De	velopment			
	e Correlates: ER02 Correlates: 01, 04b, 11				1
Strategi	es	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.2.1:	Train administrators and lead teachers to utilize hand-held devices to observe and evaluate effective, classroom instruction		2012- 2015	District Administrators and Specialists, Campus Administrators, Lead Teachers	Observation reports & Web reports
	Comments: Training sessions conducted during regular school hours using internal trainers.				
	LEA LRPT Correlates: EP03, EP09, LAS05, LAS06, LAS08, LAS10, TL04, TL05, TL08				
1.2.2:	Continue to conduct staff development sessions for all K-3 teachers on using Netbooks in the administration and management of classroom assessments	State: Original Status: In Progress	2012- 2015	Content Specialists, Campus Technology Teachers	Attendance rosters, observational data, generated reports
	Comments: TPRI & Tejas Lee staff development session are conducted during regular school hours				
	LEA LRPT Correlates: EP03, EP06, LAS05, LAS06, LAS08, TL04, TL05, TL06, TL07, TL08				
1.2.3:	Train teachers to implement the use of hand-held devices for student learning	State: Original	2012 - 2015	Campus Principals, Staff Development Specialist, Instructional	Classroom Observations
	Comments: Internal Trainers, SIP Grant: \$3,500	Status: Planned		Technology Teachers	
	LEA LRPT Correlates: EP01, EP02, EP03, EP09, I05, I09, LAS03, TL04, TL05				
OBJEC	TIVE 1.3:				
All pro makin	ofessional staff will utilize reference datal g	bases and elec	tronic progra	ams to support sound dat	a-driven decision
	et Amount \$159,000.00 category: Educator Preparation and De	velopment			
	e Correlates: ER02 Correlates: 01, 02, 04a, 04b, 06, 07, 08		r		I
Strategi		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.3.1:	Conduct staff development sessions	State:	2012-	District Library Media	Sign in sheets, progra

	for all librarians	Original	2015	Coordinator	implementation
	Comments: The Library Connections (TLC)and Inventory Program upgrades. Training sessions conducted during regular school hours.	Status: In Progress			
	LEA LRPT Correlates: EP03, LAS01, LAS08, TL10, TL11				
1.3.2:	Increase the number of teachers and librarians using Educational Resource Coop from Educational Service Center XX (ESCXX, Newsbank, Webfeat, and World Book from Digital Knowledge Central(DKC), EBSCO, Gale Group, Student Research and Testing Center, ABC Clio, E-Books and Discovery Learning) Comments: See 1.5.3 for funding	State: Revised Status: In Progress	2012- 2015	District Library Coordinator	Usage reports, subscription logs
	LEA LRPT Correlates: EP01, EP08, LAS01, LAS15, TL05, TL08, TL09, TL10, TL11, TL13, TL15				
1.3.3:	Subscribe to Educational Resource Coop from Educational Service Center XX		2012- 2015	District Library Media Coordinator	Purchase orders, licenses, usage reports, lesson plans
	Comments: {ESCXX Services include: Media Library Access, DKC, EBSCO (funded by State), Thompson Gale (Test prep database), Thompson Gale (Databases for all Campuses), & ABC CLIO} Local: \$53,000.00	Status: In Progress			
	LEA LRPT Correlates: EP08, I05, I09, TL05, TL08, TL09, TL10, TL11, TL13, TL15				
1.3.4:	Provide opportunity for training and update training to staff and new staff members on online programs and database managers such as: Edusoft, MClass, Exceed, Wireless Generation, Pinnacle, Eduphoria, online gradebook and attendance.	State: Original Status: Planned	Ongoing	Executive Directors of Schools, Instructional Technology Coordinator, Campus Principals	Eduphoria reports, attendance rosters
	Comments: Includes programs for assessment databases and staff development databases				
	LEA LRPT Correlates: EP03, EP06, EP08, LAS01				

OBJECTIVE 1.4:

Encourage educator participation in the Master Technology Teacher program leading to the implementation of a trainerof-trainers model

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

E-Rate Correlates: ER02	
NCLB Correlates: 01, 02, 04a, 04b, 07, 08	3

NOLD Conferences. 01, 02, 040, 01, 00						
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
1.4.1:	Teachers that have demonstrated an ability to integrate technology into teaching and learning will be encouraged to participate in Texas' Master Technology Teacher program. LEA LRPT Correlates: EP06, EP07	State: Original Status: Planned	2012- 2015	Instructional Technology Coordinator	Electronic confirmations of enrollment	

OBJECTIVE 1.5:

During the implementation of this plan, increase the percent of teachers meeting SBEC standards as measured by the district Technology assessments, Phase 3 Portfolio to 100% by the end of this plan.

Budget Amount \$0.00

LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: 01, 03, 08, 09

Strateg	Strategies		Timeline:	Person(s) Responsible:	Evidence:
1.5.1:	Continue to offer staff development sessions and online study guides to assist all teachers in the completion and maintenance of their online web portfolio LEA LRPT Correlates: EP01, EP04, EP08, EP09, LAS12	State: Original Status: Planned	ongoing	Instructional Technology Coordinator, Instructional Technology Specialist, Technology Teachers	Portfolio Websites
1.5.2:	Continue to provide assistance through just-in-time training and FAQ help resources on the district website Comments: Items will be added and updated as needed on a continuing basis LEA LRPT Correlates: EP03, EP08, I01, I05, I09	State: Original Status: Planned	Ongoing	Instructional Technology Coordinator, Instructional Technology Specialist	Web pages

GOAL 2: Students will increase their knowledge and skills							
OBJEC	TIVE 2.1:						
	8 students will develop, enhance 8 8th grade technology assessme		neir technolo	ogy literacy by 10% each ye	ear of the plan as measured		
	et Amount \$0.00 category: Teaching and Learnin	g					
	e Correlates: ER01 8 Correlates: 01, 05, 06, 07						
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:		
2.1.1:	All K-3 students will develop or enhance keyboarding skills through the use of online keyboarding programs. Provide access for home use. Comments: EasyTech Keyboarding. Encourage activities such as graphing student progress, keyboarding competitions, etc.	State: Revised Status: In Progress	ongoing	Campus Technology Teacher	Class roster, teacher observation, Easy Tech reports (Technology Applications TEKS state adopted program), Read, Write & Type program reports		
	LEA LRPT Correlates: TL01, TL03, TL04, TL05, TL07, TL09, TL13, TL15						
2.1.2:	All 4 - 8 students will develop or enhance keyboarding skills through the use of online keyboarding programs. Provide access from home.	State: Revised Status: In Progress	2012- 2015	Campus Technology Teacher, Classroom Teachers, Lab Managers	Progress reports generated by keyboarding programs, teacher observations, timed assessments, Easy Tech reports(state adopted TA TEKS program), Mavis Beacon program reports		
	Comments: Encourage activities such as keyboarding competitions, graphing student progress, award ceremonies, etc.						
	LEA LRPT Correlates: TL01, TL03, TL04, TL05, TL07, TL09, TL13, TL15						
2.1.3:	Continue to administer a performance-based instrument to assess eighth grade students' progress on Technology Applications TEKS	State: Revised Status: In Progress	ongoing	Instructional Technology Coordinator, Instructional Technology Specialists, Campus Technology Teachers	Assessment instrument, assessment results		
	Comments: Assessment instrument= SimpleAssements by InfoSource.com						
	LEA LRPT Correlates: LAS01, LAS05, TL01, TL04, TL05, TL06, TL07, TL08						
2.1.4:	Using EasyTech curriculum, enhance core content learning through the development of K-	State: Revised	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialists,	EasyTech curriculum is a state adopted TA TEKS program. It includes content		

2.1.5:	8 essential computer and technology skills LEA LRPT Correlates: LAS01, LAS05, TL01, TL03, TL04, TL05, TL06, TL07, TL08, TL09, TL13 All 5-8th grade students will develop, enhance and apply their knowledge of desktop publishing applications as required by state Technology Application TEKS and District Benchmarks. LEA LRPT Correlates: 101, 105, 106, 107, 109, LAS01, LAS02,	Status: In Progress State: Original Status: In Progress	2012- 2015	Campus Technology Literacy Teacher Instructional Technology Coordinator, Instructional Technology Specialists and Campus Educators	and progress reports Lesson plans, student products, 5th and 8th grade technology assessment results
	LAS12, TL01, TL03, TL05				
OBJEC	TIVE 2.2:				
Budge LRPT E-Rat	nology will be utilized to increase et Amount \$140,000.00 ⁻ category: Teaching and Learnin e Correlates: ER01 8 Correlates: 01, 02, 03, 04a, 06,	g		nrough integrated core conte	ent instruction
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1:	Guided by district K-8 technology benchmarks, all elementary and middle school students will use technology to enhance the development of content knowledge LEA LRPT Correlates: LAS01, LAS10, TL01, TL05, TL06, TL07, TL14	State: Original Status: In Progress	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialists, Campus Technology Literacy Teachers	Lesson plans, student products, classroom observations, district content benchmark assessments, TAKS scores, electronic field trip confirmations, online resources reports & student products
2.2.2:	Students will participate in innovative activities	State: Original	2012- 2015	Campus Technology Teacher	Recordings of broadcasts, yearbooks on CDs
	Comments: Broadcast productions are student- generated and average 5 -15 minutes each. Encourage business community to sponsor these efforts. LEA LRPT Correlates: EP09, 101, 105, 106, TL05, TL08, TL12	Status: In Progress			
2.2.3:		State: Revised Status: In Progress	2012- 2015	Instructional Technology Specialist, Early Childhood Content Specialist, Campus Reading Literacy Teacher, Classroom Teacher	Reading inventory reports; TPRI, Tejas Lee Inventory, Circles Assessments, and mClass reports

	the collection and analysis of data helping to identify specific student needs				
	LEA LRPT Correlates: 105, 109, LAS01, TL01, TL02, TL05, TL08, TL12, TL14, TL15				
2.2.4:	Technology Teachers will assist in the integration of technology into the core curriculum	State: Original Status: Planned	ongoing	Library Media Services and Instructional Technology Coordinator	CSCOPE integration web pages, student produced products
	Comments: Integration is through modeling, coaching, just-in-time training and the maintenance of the CSCOPE integration web site	Flaimed			
	LEA LRPT Correlates: EP01, EP09				
2.2.5:	Continue to purchase and provide for specialized assistive devices and software based on individual education plans (IEPs)	State: Original Status: Planned	2012- 2015	Director of Special Education, Coordinator of Sp. Ed., Assistive Technology Facilitator, Special Education Teachers & Staff	Asset Tags, IEP documentation, Purchase Orders
	Comments: IDEA-B: \$50,000				
	LEA LRPT Correlates: EP01, EP09, LAS01, LAS06, LAS10, TL01, TL03, TL05, TL06, TL08, TL16				
2.2.6:	All K-5 students will participate in electronic field trips	State: Revised	2012- 2015	Instructional Technology Specialist, Content Specialists, Campus	ESCXX field trip confirmations, NetVision membership
	Comments: Each school has a video conferencing unit. These will be used to meet this strategy. See 7.5.3 for funding.	Status: In Progress		Technology Teacher, Campus Classroom Teachers and Campus Literacy Teachers	
	LEA LRPT Correlates: EP03, I05, LAS05, LAS10, TL08, TL09, TL13				
OBJEC	TIVE 2.3:	<u></u>		•	-
	Schools will continue to offer tech nology Education Program	nology courses	including a	dvanced courses within the	e campuses' Career and
	et Amount \$83,700.00 ⁻ category: Teaching and Learnin	g			
	e Correlates: ER01 Correlates: 01, 02, 03, 04a, 04b	, 06, 08, 09, 11,	, 12		
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.3.1:	relevant career pathways to prepare students for high skill industry demands	State: Original Status: In Progress	2012- 2015	Director of CTE Business Partnerships, Campus Administrators, CTE Teachers	Student course enrollment, PEIMS coding of CTE students
	Comments: Middle School		l		

	Strategy LEA LRPT Correlates: LAS07, LAS08, LAS13, TL01, TL05, TL12				
2.3.2:	Communicate with parents how technology is being applied in the student education through an annual Career and Technology Education Conference Comments: CTE State \$11,000; Local \$4,100 LEA LRPT Correlates: LAS13, TL15	State: Original Status: In Progress	2012- 2015	Director of CTE Business Partnerships	Conference held, Participant sign in sheets
2.3.3:	Use electronic software program to create and monitor each student's Texas Achievement Plan (6 year plan) Comments: Kuder online software, Seawinn, & NetSupport. Middle School/High School: Perkins \$5,800, CTE State Funds: \$7,000 LEA LRPT Correlates: EP03, 105, LAS08, TL08	State: Original Status: In Progress	2012- 2015	District Guidance and Counseling Administrator, Director of CTE Business Partnerships, Campus Guidance Counselors	Students' TAPs

GOAL 3	3: Deliver curricula through innova	tive uses of te	chnology		
	TIVE 3.1:				
Stude	ents will acquire core area knowledge	and skills throu	igh the use	of networked and online res	ources
	et Amount \$285,000.00 ⁻ category: Teaching and Learning				
	e Correlates: ER01 Correlates: 01, 02, 03, 04a, 07, 08,	11			
Strategi	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	Students in need of credit recovery or alternative scheduling for credit accrual will participate in computer assisted instruction such as e2020 Comments: These programs apply to high school students. Local: \$95,000	State: Revised Status: In Progress	2012- 2015	Executive Director of Secondary Schools, Director of CTE Business Partnerships, Campus Technology Teachers, Campus Counselors, Campus Academic Deans, Career and College Readiness Coordinators	Class rosters, student records
	LEA LRPT Correlates: I06, I09, LAS05, LAS15, TL04, TL05, TL07, TL13				
3.1.2:	Students will continue to use networked interactive software and video resources, such as Accelerated Reader, Read 180, Google Docs, & other programs LEA LRPT Correlates: 106, 109, LAS08, LAS15, TL04, TL05, TL07	State: Revised Status: In Progress	2012- 2015	Titlel/State Comp. Director, Content Specialists, Campus Counselor, Campus Technology Teacher, Campus Computer Lab Managers, Testing Coordinator, Planning & Student Information Systems Director	Campus schedules, student data, progress reports
3.1.3:	Students will continue to use Educational Resource Coop from Educational Service Center XX (ESCXX, Newsbank, Webfeat, and World Book from Digital Knowledge Central(DKC), EBSCO, Gale Group, Student Research and Testing Center, ABC Clio, E- Books, Discovery Learning, Learn360, Teacher Tube, YouTube, & ITunes Comments: See 1.3.3 for funding LEA LRPT Correlates: I06, LAS15, TL04, TL05, TL07, TL09, TL10, TL11, TL12, TL13, TL15	State: Revised Status: In Progress	2012- 2015	Library Media Services Coordinator	Purchase orders, licenses, usage reports lesson plans
3.1.4:	Students will access e-books via web-based library catalog Comments: See 1.3.3 for funding	State: Original Status: In Progress	2012- 2015	District Library Coordinator	Purchase orders and page counters
	LEA LRPT Correlates: LAS15, TL05, TL08, TL09				

Students will improve their knowledge and skills through the use of specialized, rigorous programs and courses

Budget Amount \$130,650.00 LRPT category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01, 02, 04a, 07, 08

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.2.1:	Offer elective classes such as robotics, engineering, graphic animation, broadcasting & web page design, & digital journalism Comments: Local \$12,300; Perkins \$2,000 LEA LRPT Correlates: EP09, I06, LAS15, TL01, TL02, TL05, TL08, TL12	State: Original Status: In Progress	2012-15	Secondary Executive Director, Campus Administrator, Classroom Teacher	Master Schedule, Lesson Plans, Student Products
3.2.2:	Students will participate in summer enrichment programs that integrate technology Comments: Technology instruction is integrated into the summer program. State Comp. \$10,000 LEA LRPT Correlates: EP09, LAS15, TL01, TL05, TL07, TL08	State: Original Status: In Progress	Summer 2012- 2015	Titlel/State Comp. Director, Gifted and Talented Program Specialist, Content Specialists	Attendance rosters, student products
3.2.3:	Offer Engineering And Robotics Learned Young (EARLY) Robotics, FIRST, & GEAR Robotics after school program for elementary students grades 3 - 5 Comments: EARLY Robotics is the G.T. elementary technology initiative Local \$3,250 LEA LRPT Correlates: EP09, LAS07, LAS10, LAS13, TL12	State: Revised Status: In Progress	2012- 2015	Elementary Executive Director, G. T. Specialist	Conference attendance documents, after schoo sign in sheets, robotics website.
3.2.4:	Work cooperatively with local colleges to provide the STEM Academy as well as industry related courses such as avionics and mechanical technician Comments: Local: \$9,000; Title I: \$1,200 LEA LRPT Correlates: EP09, LAS07, LAS10, LAS13, TL12, TL13	State: Original Status: In Progress	2012- 2015	Campus Administrator, Campus Counselor	Master Schedule, student registration

Increase access to and uses of the district's TEKS-aligned, online core content curriculum (CSCOPE)

Budget Amount \$0.00

LRPT category: Teaching and Learning

E-Rate Correlates: ER01 NCLB Correlates: 01, 02, 03, 07, 11

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.3.1:	Teachers continue to use the district online curriculum and CSCOPE to access lesson plans Comments: Curriculum is available via the district's Intranet and Internet web sites LEA LRPT Correlates: EP01, EP09, LAS10, TL01, TL03, TL05, TL07	State: Original Status: In Progress	2012 - 2015	Content Specialists, Principal, Instructional Facilitators, Instructional Specialists, Academic Deans	Online curriculum, lesson plans, web pag hit counters
3.3.2:	Teams continue to utilize the online curriculum to create interdisciplinary lessons LEA LRPT Correlates: EP01, EP09, I09, LAS10, TL01, TL03, TL05, TL07	State: Revised Status: In Progress	2012 - 2015	Content Specialists, Instructional Facilitators, Instructional Specialists, Team Leaders	Interdisciplinary lessons, team minutes online curriculum
Expai Budg LRP1 E-Rat	TIVE 3.4: nd the integration of technology in con <i>et Amount \$13,650.00</i> <i>category: Teaching and Learning</i> te Correlates: 3 Correlates: 02, 03, 04a, 06, 07	e curriculum in	struction.		
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.4.1:	Provide teacher inservices to expand the use of probes and probe software, Gizmos and Discovery Learning in Science instruction in Middle School and High School.	State: Revised Status: In Progress	2012- 2015	Principal, Instructional Facilitator, Campus Science Literacy Teacher, Curriculum Specialist, Compliance Director, Classroom Teacher	Lesson plans, classroom walk- throughs, District Science TAKS benchmark assessments, District Science Comprehensive exams

	EP02, EP03, LAS01, LAS10, TL01, TL05, TL08				Science TAKS results
3.4.2:	Offer robotics engineering competition at the elementary and secondary levels to promote the application of mathematics and science skills Comments: (Competitions include FLL Fall & GEAR Spring) Stipends for Teachers: Local: \$4,500 LEA LRPT Correlates: EP09, LAS15, TL01, TL05, TL06, TL08, TL12	State: Revised Status: In Progress	2012- 2015	Science Specialist, Campus Science Literacy Teacher	Robotics website, Robotics team participation in national and local competitions

GOAL 4	4: Increase the use of multime	dia devices and	d best prac	tice strategies	
OBJEC	TIVE 4.1:				
	ase the use of video production s 2.0, interactive white boards, sca				
	et Amount \$0.00 category: Educator Preparation	and Developme	ent		
	e Correlates: ER02 6 Correlates: 01, 02, 03, 04a, 04l	o, 06, 07, 08, 11			
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Build school and community awareness of available multimedia devices and potential products at the campus level	State: Revised Status: In Progress	2012- 2015	Principal, Campus Technology Teacher	Faculty meeting minutes, web pages, staff development and PTA attendance records
	Comments: Some sessions will focus just on availability, others will combine building awareness with training				
	LEA LRPT Correlates: I08, LAS07, LAS09, TL15				
4.1.2:	Increase the number of professional development videos available via the district Digital Media Center video network	State: Original Status: In Progress	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialists	Commercial and district created Best Practice videos online and on local network
	LEA LRPT Correlates: EP01, EP03, EP09, I01, LAS06, LAS10, TL05, TL08, TL09, TL10, TL14, TL16				
OBJEC	TIVE 4.2:				
Increa	ase the use of Interactive Whiteb	oard devices in	the classro	om and libraries	
	et Amount \$30,000.00 category: Educator Preparation	and Developme	ent		
	e Correlates: 6 Correlates: 02, 03, 04a, 04b				
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	Provide ongoing training to support the use of Interactive Whiteboards in the classroom	State: Original Status: Planned	ongoing	Executive Director of Curriculum and Instruction, Instructional Technology & Library Media Services	Class Attendance Rosters
	Comments: Title \$10,000			Coordinator	
	LEA LRPT Correlates: EP01, EP03, EP06, LAS06				

DBJEC	CTIVE 5.1:				
One ł	nundred percent of all teachers will	integrate the u	se of multin	nedia tools to enhance teach	ing and learning
	et Amount \$300,000.00 ⁻ category: Teaching and Learning				
	te Correlates: ER01 3 Correlates: 01, 03, 05, 07, 08, 11		-	-	
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
5.1.1:	Increase the construction of intranet classroom webs for instruction by content area teachers through Phase 3 assessment training.	State: Revised Status: In Progress	ongoing	Instructional Technology Coordinator, Instructional Technology Specialists, Campus Technology Literacy Teachers	Number of webs, page counters, lesson plan documentation
	Comments: Continue to support the construction of classroom webs by providing professional development sessions throughout the school year and in the summer.				
	LEA LRPT Correlates: EP01, EP02, EP05, EP09, I09, LAS01, LAS05, LAS06, LAS10, TL01, TL03, TL08, TL09, TL12, TL16				
5.1.2:	Increase the number of teachers using NetVision 20 subscription services such as Learn360, Distance Learning, Digital Knowledge Central	State: Revised Status: In Progress	2012- 2015	Instructional Technology Director, District Library Coordinator, Instructional Technology Specialists	Purchase orders to subscription services, program reports
	Comments: See 7.2.10 for Funding				
	LEA LRPT Correlates: EP01, EP09, LAS05, TL05, TL09, TL10, TL11, TL15				
5.1.3:	Use Internet Podcasting, district streaming / Cisco Digital Media video on demand content for instruction	State: Revised Status: Completed	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Technology Literacy Teachers	Digital Media Guide, video service log, videos
	LEA LRPT Correlates: EP01, EP09, I01, I05, LAS05, LAS10, LAS15, TL01, TL08, TL09, TL10, TL14, TL16				
5.1.4:	Sustain the use of the "K-12 Database Program Online Resources for the Texas Learning Community"	State: Original Status: In	2012 - 2015	District Library Coordinator, Campus Librarians	Log of usage, user accounts
	Comments: The database is funded at the State level, and was made available in the Fall of 2007	Progress			

	LEA LRPT Correlates: EP03, EP06, EP08, EP09, LAS03, LAS15, TL05, TL10, TL11, TL15				
5.1.5:	Increase the number of Interactive Whiteboard devices and interactive polling devices in the classrooms Comments: Title I \$100,000 LEA LRPT Correlates: I03, I04, I05, LAS05, LAS07, TL05, TL10	State: Original Status: Planned	ongoing	Executive Director of Curriculum and Instruction, Technology and Library Media services Coordinator	Number of Interactive Whiteboards/polling devices installed in classrooms

GOAL	6: Promote community involvement a	Ind communica	ation		
OBJEC	TIVE 6.1:				
Increa	ase community awareness of and acces	s to technology	devices, in	formation and education	
<i>LRР</i> Т E-Rat	et Amount \$31,500.00 ⁻ category: Leadership, Administration a e Correlates: ER01 5 Correlates: 09, 10	nd Support			
Strateg	· ·	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	Communicate district and campus events via district web and automated telephone exchange system Comments: Typical items of interest would be details on adult literacy, continuing education and technology classes, alumni news, yearbooks, bond issues, board agenda and news, community newsletters, DEIC news. LEA LRPT Correlates: 101, 103, 106, 108, LAS07, TL15	State: Revised Status: In Progress	ongoing	Public Information Officer, District Webmaster	Web pages reports, phone logs
6.1.2:	Continue to provide technology classes for community members Comments: Morning and evening sessions are conducted twice a week. Title 1 \$10,500 LEA LRPT Correlates: I08, LAS09, TL15	State: Revised Status: In Progress	ongoing	Title 1 Director, Instructional Technology Coordinator, Parent Involvement Educator	Attendance records
6.1.3:	Provide parents with access to secure student information and grades via TxGradebook Comments: TxGradebook provided as a service of Region 20. LEA LRPT Correlates: I08, LAS11, TL15	Revised Status: In	ongoing	Instructional Technology Coordinator, Instructional Technology Specialists, Director of Federal/State Programs, Testing Coordinator, Planning & Student Information Systems Director	Purchase orders, User account logins

BJEC	CTIVE 7.1:				
Increa	ase the number of devices and related soft	ware that can d	eliver data,	create and display visual me	dia, as needed
	et Amount \$1,524,000.00 ⁻ category: Infrastructure for Technology				
	te Correlates: 3 Correlates: 01, 02, 03, 05, 06, 12				
trateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.1.1:	Increase the number of computers to achieve a 1:1 ratio in the classroom environment Comments: IDEA-B \$60,000; Local	State: Revised Status: In Progress	ongoing	Directors, Federal/State Programs Director, Instructional Technology Coordinator, Technology Administrator, Principals	Purchase orders, district enrollment status, district asset inventory
	\$150,000	i iogress			
	LEA LRPT Correlates: I02, I04, I07, I09, TL09, TL10				
7.1.2:	ontinue to purchase new and replace State: ongoing boolete technology devices Revised	ongoing	Executive Directors, Director of Technology, Instructional Technology	Purchase orders, invoices, inventory	
Funds \$30,000; ID (Devices include La Document Camera	Comments: Local \$160,000; Perkins Funds \$30,000; IDEA B \$50,000 (Devices include Laptops, Projectors, Document Cameras, Tablets and other electronic devices to support Teaching & Learning)	Status: In Progress		Coordinator, Titlel/State Comp. Director, Executive Director of District Operations	
	LEA LRPT Correlates: EP08, I01, I04, I07, LAS01, LAS02, TL08				
7.1.3:	Purchase new and upgrade outdated educational software and web-based services	State: Revised	2012 - 2015	Executive Directors, Director of Title1 & State Programs, Instructional	Purchase orders, Software inventory
	Comments: Title I \$30,000	Status: In Progress		Technology Coordinator, Instructional Compliance Director, Instructional	
	LEA LRPT Correlates: I07, LAS01, LAS05, LAS10, TL08, TL09, TL10			Technology Specialist	
7.1.4:	Purchase and distribute digital tools to teachers completing Phase 3 of the District Instructional Technology Assessments	State: Revised Status: In Progress	2012- 2015	Instructional Technology Coordinator, Instructional Technology Specialists	Purchase orders, inventory of devices, database of assessments completed
	Comments: Digital tools = Digital cameras, document cameras, projectors, video cameras, scanners Local.: \$20,000	0			
	LEA LRPT Correlates: EP05, I09, LAS01, LAS02, LAS05, TL08				
7.1.5:	Increase the number of laptops available for district staff development sessions	State: Original	2012- 2015	CTE/Business Partnership Director	Purchase orders, inventory of devices.
	Comments: Title IIA: \$24,000	Status:			

	LEA LRPT Correlates:	Completed			
DBJEC	TIVE 7.2:	I	1	1	I
Imple	ment the use of specialized software & onli	ine services			
	et Amount \$1,325,100.00 ⁻ category: Teaching and Learning				
	te Correlates: ER02 8 Correlates: 01, 02, 04b, 07				
Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.2.1:	Continue to provide staff development on effective uses of specialized software	State: Revised	2012- 2015	Instructional Compliance Director, Content Area Specialists	Sign-in forms, evaluation and feedback forms
	Comments: Title I, \$50,000	Status: In Progress			
	LEA LRPT Correlates: EP03, EP09, LAS05, LAS08, TL04, TL05, TL07, TL14				
7.2.2:	Continue the use of online curriculum scoring services to analyze data, manage and monitor student academic progress and develop district benchmark assessments	State: Original Status: In Progress	2012 - 2015	Planning & Student Information Systems Director, Instructional Compliance Director, Federal & State Programs Director, Testing Coordinator, Curriculum Specialists	Purchase orders, online service
	Comments: Training for this program is conducted during school hours at no cost. EduSoft & Aware Title I 58,000				
	LEA LRPT Correlates: EP03, EP09, I09, LAS05, LAS10, TL04, TL05, TL08				
7.2.3:	All teachers will record student attendance and grades via iTCCS Classroom Attendance software and TxGradebook	State: Revised Status: In Progress	ongoing	Director of Planning & Student Information Systems, Student Database Specialist, Testing Coordinator,	Weekly or Biweekly Teacher Attendance Verification Sheets
	Comments: See 6.1.3 and 7.2.7 for related Strategies Local \$183,500	T Togress		Campus Principal	
	LEA LRPT Correlates: I03, I06, LAS05, LAS08, LAS10, LAS11				
7.2.4:	Continue to utilize Phone Master software to communicate attendance information to parents/guardians	State: Original	ongoing	Director of Planning and Student Information Systems, Titlel/State Comp. Director, Student	Purchase order, logged calls
	Comments: Title I \$1,200; Local \$9,000	Status: In Progress		Database Specialists, Campus Principals	
	LEA LRPT Correlates: I08, LAS05, LAS11, TL15				
7.2.5:	Use and provide support for the use of eSPED, electronic ARD software for Special Education database	State: Original	2012- 2015	Director of Special Education, Coordinator of Sp. Ed., Assessment Staff, and Special	Purchase orders, ARD database
	Comments: IDEA-B: \$40,000	Status: In Progress		Education Teachers and Staff	
	LEA LRPT Correlates: EP03, I09, LAS05, LAS08, LAS10, LAS14, TL04, TL05, TL07				

7.2.6:	Continue to migrate operating system and application software to current versions LEA LRPT Correlates: I01, I09	State: Revised Status: In Progress	2012 - 2015	Technology Director, Instructional Technology Coordinator	Purchase orders, installed software
DBJEC	Renew subscriptions to online services such as Learn360, Discovery Learning, e2020, InfoSource, Learning.com, netVision 20 Comments: Title I \$40,000; Local \$60,000 LEA LRPT Correlates: EP08, I01, I05, I06, I09, LAS01, LAS05, LAS08, LAS15, TL01, TL03, TL05, TL06, TL08, TL09, TL10, TL11, TL14, TL15 CTIVE 7.3: ain, increase and enhance telecommunication	State: Revised Status: In Progress	2012- 2015	Executive Directors, Director of Title1, Instructional Technology Coordinator	Purchase orders, subscriptions
Budge LRPT E-Rat	et Amount \$5,310,000.00 category: Infrastructure for Technology e Correlates: ER01 Correlates: 03, 12				
trateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.3.1:	Meet annual service costs for Internet access, Internet filtering service, antivirus service and telecommunication services Comments: Local \$90,000; E-Rate \$900,000 (Total 990,000) LEA LRPT Correlates: I01, I03, I05, I06, I07, I08, I09, LAS08, LAS14, LAS15,	State: Revised Status: In Progress	Ongoing	Executive Director of District Operations, Technology Administrator	Contracts, purchase orders, maintained services
7.3.2:	TL04, TL08, TL09, TL10, TL11, TL12 Maintain video bridging service and ATM port access Comments: Local \$10,000 LEA LRPT Correlates: I01, I02, I08	State: Original Status: In Progress	Ongoing	Executive Directors, Technology Administrator	Purchase orders, maintained service
7.3.3:	Sustain data and telephony maintenance and service on switches and PBX systems Comments: E-Rate \$200,000; Local \$20,000 (Total \$220,000) LEA LRPT Correlates: I01, I02, I05, I06, I07, I08, LAS04	State: Original Status: In Progress	Ongoing	Technology Administrator	Purchase orders, maintenance contracts, services rendered
7.3.4:	Replace end of life equipment, switches and upgrade power supplies	State: Revised	Ongoing	Technology Administrator	Purchase Orders, installed devices, maintenance

	LEA LRPT Correlates: I07, I08				
7.3.5:	Maintain network bandwidth	State: Original	ongoing	Technology Administrator	Purchase Orders Network Bandwidth
	LEA LRPT Correlates: I01, I05, I06, I08	Status: In Progress			Reports
BJEC	CTIVE 7.4:				•
Increa	ase the use of wireless transmission of data	a and video.			
	et Amount \$0.00 F category: Infrastructure for Technology				
	te Correlates: ER01 3 Correlates: 03, 06				
Strateg	lies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.4.1:	Maintain the use of wireless telephony across the district to improve security and communication within the district	State: Revised Status: In	2012- 2015	Technology Administrator	Use of wireless telephone units, documented in District Crisis Management Pla
	Comments: See 7.5.1 for funding LEA LRPT Correlates: I01, I05	Progress			inclugement is
7.4.2:	Maintain the availability of wireless access points for staff and guests for the transmission of data and information	State: Original	ongoing	Technology Administrator	Wireless Access Points
	LEA LRPT Correlates: I01, I05, I07, I08	Status: In Progress			
DBJEC	CTIVE 7.5:				
	CTIVE 7.5: luct, update, and maintain a multimedia dev	vice inventory			
Cond <i>Budg</i>					
Cond Budg LRP1 E-Rat	luct, update, and maintain a multimedia dev				
Cond Budg LRP7 E-Rat NCLE	luct, update, and maintain a multimedia dev net Amount \$0.00 T category: Leadership, Administration and te Correlates: 3 Correlates: 03, 12		Timeline:	Person(s) Responsible:	Evidence:
Cond Budg LRP1 E-Rat NCLE	luct, update, and maintain a multimedia dev net Amount \$0.00 T category: Leadership, Administration and te Correlates: 3 Correlates: 03, 12	Support State/Status: State: Original Status:	<i>Timeline:</i> ongoing	Person(s) Responsible: Technology Administrator, Instructional Technology Coordinator, CTE/Business Partnership Director, Instructional	
Cond Budg LRP1 E-Rat NCLE	luct, update, and maintain a multimedia dev <i>Tet Amount \$0.00</i> <i>Category: Leadership, Administration and</i> te Correlates: <u>3 Correlates: 03, 12</u> <i>ties</i> Implement a five year plan for purchase, deletion and adjustments to inventory to maintain current trends and needs in	Support State/Status: State: Original	<u> </u>	Technology Administrator, Instructional Technology Coordinator, CTE/Business Partnership	Inventory, needs
Cond Budg LRP1 E-Rat NCLE	luct, update, and maintain a multimedia dev <i>Tet Amount \$0.00</i> <i>Category: Leadership, Administration and</i> te Correlates: 3 Correlates: 03, 12 <i>ties</i> Implement a five year plan for purchase, deletion and adjustments to inventory to maintain current trends and needs in technology LEA LRPT Correlates: I04, I06, I07, LAS01, LAS02, LAS04, LAS15, TL05,	Support State/Status: State: Original Status:	<u> </u>	Technology Administrator, Instructional Technology Coordinator, CTE/Business Partnership Director, Instructional	Inventory, needs

Budget Amount \$3,084,450.00 LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01
NCLB Correlates: 03, 05, 06, 12

			· ··		
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.6.1:	Continue to employ Technology Teachers at sixteen of twenty campuses. Comments: Title I \$450,000 (2012-13) \$463,000 (2013-14) 476,000 (2014-15) LEA LRPT Correlates: EP01, EP09, LAS03, LAS10, TL01, TL05, TL08, TL11, TL16	State: Revised Status: In Progress	2012- 2015	Director of Federal & State Programs, Instructional Technology Coordinator	Personnel
7.6.2:		State: Original Status: In Progress	2012- 2015	Executive Director of District Operations, Title1 Programs Director, Technology Administrator	Contracts, personnel, work orders
7.6.3:	Employ Instructional Technology Coordinator, Technology Administrator, Instructional Technology Specialists, and department secretaries Comments: Local: \$110,000; Title I: \$103,000 (2012-13), Local: \$113,300; Title I: \$106,900 (2013-14), Local: \$116,700; Title I: \$110,100(2014-15) LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP05, EP06, EP07, EP08, EP09, I01, I02, I03, I04, I05, I06, I07, I08, I09, LAS01, LAS02, LAS03, LAS04, LAS05, LAS06, LAS07, LAS08, LAS09, LAS10, LAS11, LAS14, LAS15, TL04, TL05, TL07, TL08, TL09, TL11, TL12, TL14, TL15, TL16	State: Revised Status: In Progress	2012- 2015	Executive Director of District Operations, Director of Federal & State Programs, Technology Administrator, Instructional Technology Coordinator	Personnel, Contracts, Employee Status Forms, Assignments

GOAL 8: Develop, implement and review policies, plans, and procedures to standardize the acquisition, deployment, maintenance of current, new, and emerging technologies						
OBJECTIVE 8.1:						
Ensur	Ensure effective use of technology resources, equipment and support services					
Budget Amount \$0.00 LRPT category: Leadership, Administration and Support						
	E-Rate Correlates: ER01 NCLB Correlates: 02, 03, 05, 06, 08, 12					
Strateg	Strategies State/Status: Timeline: Person(s) Responsible: Evidence:					
8.1.1:	Technology Committee periodically meets to review and recommend technology related policies and procedures Comments: Biweekly Technology Meetings, Monthly Technology Vision Committee Meetings, District-wide	State: Original Status: In Progress	2012- 2015	Executive Director of Departments, Instructional Technology Coordinator, Technology Director	Sign-in sheets, policies and procedures, DEIC minutes	
	LEA LRPT Correlates: LAS01, LAS02, LAS04, LAS05, LAS07, LAS09, LAS14					
8.1.2:	Collect and organize data for an end- of-life plan for technology equipment	State: Original Status: In	ongoing	Technology Administrator, Instructional Technology Coordinator	Equipment inventory	
	LEA LRPT Correlates: I01, I07	Progress				

Budget

Total amount of Title II, Part D formula funds received for the current year of this plan: \$0.00

Method of application for formula funds: Local Application

Budget year 2012			
Budget item	Cost	Funding Sources with amount per source	
Staff Development	\$101,300.00	Local: \$5,800; Title I: \$92,000; SIP Grant: \$3,500	
Telecommunications & Internet Access	\$1,000,000.00	Local: \$100,000; E-Rate: \$900,000	
Materials & Supplies	\$210,250.00	Title I: \$58,000; Local: \$139,700; CTE State: \$23,300; Perkins: \$2,000; State Comp \$10,000	
Equipment	\$1,195,350.00	Title I: \$100,000; Perkins: \$30,000; IDEA-B: \$160,000; ERATE: \$500,000; Local: \$381,350; Title IIA: \$24,000	
Maintenance	\$220,000.00	Local: \$20,000; ERATE: \$200,000 Total: \$220,000	
Miscellaneous Expenses	\$1,442,600.00	Title I: \$85,000; Local: \$1,294,500; Perkins: \$7,000; IDEA-B: \$40,000; CTE State: \$7,000	
Total	\$4,169,500.00		

Budget year 2013			
Budget item	Cost	Funding Sources with amount per source	
Staff Development	\$101,300.00	Local: \$5,800; Title I: \$92,000; SIP Grant: \$3,500	
Telecommunications & Internet Access	\$1,000,000.00	Local: \$100,000; E-Rate: \$900,000	
Materials & Supplies	\$210,250.00	Title I: \$58,000; Local: \$139,700; CTE State: \$23,300; Perkins: \$2,000; State Comp \$10,000	
Equipment	\$1,171,350.00	Title I: \$100,000; Perkins: \$30,000; IDEA-B: \$160,000; ERATE: \$500,000; Local: \$381,350; Title IIA: \$24,000	
Maintenance	\$220,000.00	Local: \$20,000; ERATE: \$200,000 Total: \$220,000	
Miscellaneous Expenses	\$1,472,850.00	Title I: \$85,000; Local: \$1,328,850; Perkins: \$7,000; IDEA-B: \$40,000; CTE State: \$7,000	
Total	\$4,175,750.00		

Budget year 2014			
Cost	Funding Sources with amount per source		
\$101,300.00	Local: \$5,800; Title I: \$92,000; SIP Grant: \$3,500		
\$1,000,000.00	Local: \$100,000; E-Rate: \$900,000		
\$210,250.00	Title I: \$58,000; Local: \$139,700; CTE State: \$23,300; Perkins: \$2,000; State Comp \$10,000		
\$1,161,350.00	Title I: \$100,000; Perkins: \$30,000; IDEA-B: \$150,000; ERATE: \$500,000; Local: \$381,350; Title IIA: \$24,000		
\$220,000.00	Local: \$20,000; ERATE: \$200,000 Total: \$220,000		
	\$101,300.00 \$1,000,000.00 \$210,250.00 \$1,161,350.00		

Miscellaneous Expenses		Title I: \$85,000; Local: \$1,358,800; Perkins: \$7,000; IDEA-B: \$40,000; CTE State: \$7,000
Total	\$4,195,700.00	

Evaluation

Evaluation Process:

Instruction:

In keeping with the plan's design, one or more persons have the responsibility of seeing that progress is being made in meeting each portion of the plan. These persons will make adjustments as needed, communicate progress to members of the Technology Planning Committee, and to their superiors to determine when and if portions of the plan have been achieved. These same persons will make recommendations as to the need for inclusions of their assigned areas in the following year's plan, or the need to focus on objectives that build on current achievements.

Campus technology teachers will also monitor the progress of meeting each of the components of the plan that center on school activities and school personnel. The Instructional Technology Coordinator and Specialist have frequent meetings with technology teachers, affording them the opportunity to provide anecdotal and formal reports on achievements, impediments to progress and feedback from school constituents.

Furthermore, throughout the year members of the Technology Planning Committee present reports to and seek feedback from those attending meetings of Principals and the District Educational Improvement Council. Each campus and district educational department is represented on the Council.

A copy of the plan is available on the district's website at www.eisd.net.

Using this information, the Technology Planning Committee will determine when and how adjustments are made to meet all components of the plan.

Infrastructure:

The Infrastructure Technology Department is monitored daily for connectivity issues and for bandwidth usage. Reporting data is electronically generated for archival purposes and hourly updates are displayed on department monitors. If a network connectivity issue should arise, internal software will alert network administrators through email of the issue and an alert will appear on department LCD panels. Bandwidth usage is monitor weekly as well as daily during an online testing period. This allows for the district to make any necessary changes to accommodate testing without interruption.

Evaluation Method:

Instruction:

Interactive software and video resources, such as Accelerated Reader, Accelerated Math, EasyTech, Star Math, Larson's Meridian Algebra, and e2020 include ongoing assessment components. Assessment results guide adjustments to each student's instructional program.

Data from each campus' STaR chart is collected, compiled in a graphical format and distributed to all District Executive Directors, to the Technology Planning Committee, to the District Educational Improvement Council and to principals and campus technology teachers on all campuses. Results will guide the evaluation of the professional development program, and the distribution and maintenance of technology devices. Formal evaluations of teachers include a component that assesses classroom uses of technology.

The Instructional Technology Department designed and administers performance assessments of teachers' technology knowledge and skills. These assessments are based on SBEC standards and range in levels of difficulty. As part of their campus improvement plan, each campus is expected to increase the number of teachers successfully completing these assessments.

Assessment results are maintained in a database, and a report of each teacher's progress is periodically sent to his or her principal. The Instructional Technology Department periodically compiles the assessment data from each campus. These data are periodically reported to the districts Executive Directors.

District technology benchmarks serve as a standard to guide the implementation of technology. The benchmarks assure that students attempt challenging state academic standards and the Technology Application TEKS, at the appropriate grade level.

InfoSource's assessment of technology knowledge and skills is administered to fifth and eighth grade students. Results from this assessment help to guide adjustments to the district's technology program.

Finally, the use of rubrics, surveys and assessments call for the creation of student products.

Infrastructure:

Quarterly reports are generated for committee review that elaborate on network connectivity, bandwidth access and testing windows. Any inconsistencies will be further evaluated through a review of the content filter for excessive downloads and uploads through the district network.

Appendix

Attachment item A:

Edgewood ISD's Website

• Web site: http://www.eisd.net

Attachment item B:

EISD Technology Dept Web Site

• Web site: http://www.eisd.net/20141062151425217/site/default.asp

Attachment item C:

Mail Filter Client

• Web site: http://www.barracudanetworks.com/ns/?L=en

Attachment item D:

Web Filter Client

• Web site: http://www.lightspeedsystems.com/

Attachment item E:

Acceptable Use Policy

• PDF file: Attp://www.eisd.net/20141062151425217/lib/20141062151425217/_Files/AUP2012.pdf

Attachment item F:

Acceptable Use Policy - Spanish version

• PDF file: Attp://www.eisd.net/20141062151425217/lib/20141062151425217/_Files/AUP2012sp.pdf

Attachment item G:

Online safety Resource

• Web site: http://www.onguardonline.gov/

Attachment item H:

Online Safety Resource

• Web site: http://www.netsmartz.org/

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