EDGEWOOD ISD Technology Plan

2009 - 2012

ELIZABETH GARZA

SUPERINTENDENT

DISTRICT PROFILE

ESC Region   20
City, State Zip   SAN ANTONIO, TX 78237-1354
Phone   (210) 444-4500
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County District Number 015905

Number of Campuses	20
Total Student Enrollment	11704
District Size	10,000 - 24,999
Percent Econ. Disadvantaged	94.79%

Technology Expenditures		$48,768,658.00
Technology budgets reported in plan by category	Teaching and Learning Budget	$2,228,220.00
	Educator Preparation and Development Budget	$438,192.00
	Leadership, Administration and Support Budget	$5,995,258.00
	Infrastructure for Technology Budget	$40,106,988.00
	Total:	**$48,768,658.00**
Technology Expenditure Per Pupil	$4,166.84	
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 11/21/2008

Plan status:	recommended
Years Included in the Plan:	2009 - 2012
Number of years covered by the plan:	3

Technology Planning Committee

Karen Hartmann, Oralia Lara, Susan Forthman, Mary Miller, Gloria Valle, Joseph Duffy, Rosa Zapata, Gary Morris, Deanna Blacconeri, Ron Foster, Helen Lloyd, David Costello, Wanda Leyva, Florencio Zepeda

Executive Summary

This Technology ePlan for Edgewood Independent School District updates and enhances our previous one-year plan, which was peer-reviewed and approved for one year 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, Title II, Part D of the No Child Left Behind Act 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, LoTi, the Texas Education Agency (TEA) Technology Plan Approval Form for Participants in Universal Service Fund E-Rate Discounts, EasyTech technology proficiency assessments for fifth 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 and 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:
EISD ISD uses the StaR Chart, the LoTi Process, 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, and 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 strategies of the State of Texas, the Regions, and other like districts who share educational and instructional programs and projects for the future. As we define our needs we coordinate our curriculum and instructional needs with our telecommunications and internal structure needs to support our district. We have used 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.

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 100 Mps and moves data at gigabyte speeds. 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 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 messaging. Each campus has video conferencing capability and access to electronic field trips.

This structure delivers online services such as Power Media Plus, an online video/audio library, and Digtal Knowledge Central, with extensive reference resources to enhance teaching and learning. In addition, this structure enables the utilization of educator tools such as EduSoft and Wireless Generation for managing and monitoring student progress of District Benchmarks and TAKS objectives.

All PK-3 teachers (including Campus Reading Interventionists and Campus Reading Specialists) use handheld devices for administering student assessments and monitoring their academic progress to identify areas of weakness for remediation.

All teachers are expected to complete technology performance assessments that confirm their ability to utilize the technology available. An extensive 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.

We will continue the migration of our online curriculum into Learning Village's 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.

Also, we expect to continue the implementation of Learning.com's EasyTech assessment of student technology skills in fifth and eighth grades.

Technology Needs:
All users, but particularly teachers and students, need to continue to increase their technology skills so as to best 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 Camp Edges summer program for Gifted and Talented 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. And 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 students' grades and attendance.

Therefore, we must continue our well-established and effective technology staff development program to educate and empower our employees to effective 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 must 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

GOAL 1: Increase the number of technology proficient teachers,librarians and administrators to strengthen teaching and learning				

OBJECTIVE 1.1:

During this school year, 55% of teachers will meet SBEC standards as measured by the District's Technology Assessments, Phase 1 & 2

Budget Amount $175,656.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02
NCLB Correlates: 01, 03, 04a, 04b, 06, 07, 11

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
1.1.1:	Maintain staff development sessions and online study guides; assist all teachers in successfully completing the District's Technology Assessments, Phases 1 & 2 Comments: Assessments measure knowledge & skills. Phase 1 = MS Windows, MS Outlook, MS Word; Phase 2 = MS PowerPoint, Internet, Inspiration. Equipment incentives are offered to those who complete these assessments. Tech Ed Funds: $33,888; Title II, Part D: $13,094 LEA LRPT Correlates: EP01, EP04, EP05, EP08, LAS03, LAS06, LAS10, LAS12	State: Revised Status: In Progress	2009 - 2012	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
1.1.2:	Continue to use teacher survey instruments, the LoTi and STaR Chart, to assess technology skills-level and technology implementation; utilize survey data for professional development planning. Comments: LoTi = Level of Technology Integration. Tech Ed: $5,000 LEA LRPT Correlates: EP05, LAS01, LAS02, LAS03	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Administrator, Campus Technology Teachers	Online LoTi and STaR Chart data, reports
1.1.3:	Continue to conduct staff development sessions for all K-3 teachers on using PDAs in the administration and management of classroom instruction 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	State: Original Status: In Progress	2009 - 2012	Content Specialists, Campus Technology Teachers	Attendance rosters, observational data, PDA generated reports

| 1.1.4: | Instructional Technology Staff and selected teachers will attend technology conferences

Comments: Tech Ed. Funds: $2,800, Title II, Part D: $3,770

LEA LRPT Correlates: EP01, EP03, EP04, EP06, LAS05, LAS06, LAS12 | State: Original

Status: In Progress | 2009 - 2012 | Instructional Technology Coordinator | Authorizations to travel, receipts, post-conference reporting sessions |

OBJECTIVE 1.2:

During this school year, 20% of teachers will meet SBEC standards as measured by the District's Technology Assessments, Phase 3

Budget Amount $66,036.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02
NCLB Correlates: 01, 02, 04a, 04b, 06, 11, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.2.1: Continue staff development sessions and maintain online study guides to assist all teachers in successfully completing the District's Technology Assessments, Phase 3

Comments: Phase 3 = MS FrontPage, PaintShop Pro, MS Excel, Educator created portfolio Tech. Ed. Fund: $16,966, Title II, Part D: $5,046

LEA LRPT Correlates: EP01, EP04, EP05, EP08, EP09, LAS05, LAS06, LAS12, TL08, TL13, TL16 | State: Original

Status: In Progress | 2009-2012 | Instructional Technology Director, Instructional Technology Specialist, Campus Technology Literacy Teachers | Sign-in sheets, online study guides, district technology training calendar. |

OBJECTIVE 1.3:

Teachers will integrate multimedia rich programs into core area curriculum.

Budget Amount $78,000.00
LRPT category: Teaching and Learning

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

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.3.1: High School and Middle school math teachers will attend staff development sessions to effectively integrate web based programs such as Destination Math.

Comments: Inservices conducted during regular hours. No staff dev. money needed.

LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP06, EP07, EP09, LAS01, LAS05, LAS06, LAS10, TL01, TL11 | State: Revised

Status: In Progress | 2009-2012 | Titlel/State Comp. Director, Secondary Curriculum Compliance Officer, Staff Development Coordinator, Secondary Math Specialist, Campus Math Literacy Teacher | Staff Development sign-in and stipend forms, usage reports |

| 1.3.2: | Increase the number of Teachers, Librarians, and Administrators attending professional development sessions to accelerate the integration of technology across the content areas.

Comments: Review for effectiveness next year. Title II, Part A, $26,000

LEA LRPT Correlates: EP01, EP03, EP08, LAS01, LAS15, TL04, TL05, TL07, TL09 | State: Revised

Status: In Progress | 2009-2012 | Instructional Technology Coordinator, Instructional Technology Specialist | PD Planner registrations and reports |

OBJECTIVE 1.4:

Teachers and administrators will utilize hand-held technology to efficiently acquire, analyze, and evaluate classroom instruction

Budget Amount $57,000.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02
NCLB Correlates: 01, 04b, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.4.1:	Train administrators and lead teachers to utilize PDAs to observe and evaluate effective, classroom instruction Comments: Training sessions conducted during regular school hours Title II, Part A, $19,000 LEA LRPT Correlates: EP03, EP09, LAS05, LAS06, LAS08, LAS10, TL04, TL05, TL08	State: Revised Status: In Progress	2009-2012	District Administrators and Specialists, Campus Administrators, Lead Teachers	Observation reports & Web reports

OBJECTIVE 1.5:

All librarians will utilize online reference databases, Accelerated Reader and Star Reader Programs and electronic inventory programs

Budget Amount $139,500.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02
NCLB Correlates: 01, 02, 04a, 04b, 06, 07, 08, 09, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.5.1:	Conduct staff development sessions for all librarians Comments: The Library Connections (TLC)and Inventory Program upgrades. Training sessions conducted during regular school hours. LEA LRPT Correlates: EP03, LAS01, LAS08, TL10, TL11	State: Original Status: In Progress	2009-2012	District Library Coordinator	Sign in sheets, program implementation
1.5.2:	Increase the number of teachers and	State:	2009-	District Library	Usage reports,

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	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 PowerMedia Plus Comments: See 1.5.3 for funding LEA LRPT Correlates: EP01, EP08, LAS01, LAS15, TL05, TL08, TL09, TL10, TL11, TL13, TL15	Revised Status: In Progress	2012	Coordinator	subscription logs
1.5.3:	Subscribe to Educational Resource Coop from Educational Service Center XX Comments: Local: $46,500 {ESCXX Services include: PMP, Media Library Access, DKC, EBSCO (funded by State), Thompson Gale (Test prep database), Thompson Gale (Databases for all Campuses), & ABC CLIO} LEA LRPT Correlates: EP08, I05, I09, TL05, TL08, TL09, TL10, TL11, TL13, TL15	State: Revised Status: In Progress	2009-2012	District Library Coordinator	Purchase orders, licenses, usage reports, lesson plans

OBJECTIVE 1.6:

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

Budget Amount $0.00
LRPT category: Educator Preparation and Development

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.6.1:	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	2009-2012	Instructional Technology Coordinator	Electronic confirmations of enrollment

GOAL 2: Students will increase their knowledge and skills					
OBJECTIVE 2.1:					
All K-8 students will develop or enhance their technology skills *Budget Amount $16,500.00* *LRPT category: Teaching and Learning* E-Rate Correlates: ER01 NCLB Correlates: 01, 05, 06, 07					
Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
2.1.1:	All K-3 students will develop or enhance keyboarding skills through the use of keyboarding programs Comments: Encourage activities such as graphing student progress, keyboarding competitions, etc. LEA LRPT Correlates: TL01, TL03, TL04, TL05, TL07, TL09, TL13, TL15	State: Revised Status: In Progress	2009-2012	Campus Technology Teacher	Class roster, teacher observation, Easy Tech reports (Technology Applications TEKS state adopted program), Read,Write & Type program reports
2.1.2:	All 4 - 8 students will develop or enhance keyboarding skills through the use of keyboarding programs Comments: Encourage activities such as keyboarding competitions, graphing student progress, award ceremonies, etc. LEA LRPT Correlates: TL01, TL03, TL04, TL05, TL07, TL09, TL13, TL15	State: Revised Status: In Progress	2009 - 2012	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
2.1.3:	Continue to administer a performance-based instrument to assess fifth & eigth grade students' progress on Technology Applications TEKS Comments: Assessment instrument= TechLiteracy Assessment by Learning.com Tech Ed.: $5,500 LEA LRPT Correlates: LAS01, LAS05, TL01, TL04, TL05, TL06, TL07, TL08	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists, Campus Technology Teachers	Assessment instrument, assessment results

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.1.4:	Using EasyTech curriculum, enhance core content learning through the development of K-8 essential computer and technology skills LEA LRPT Correlates: LAS01, LAS05, TL01, TL03, TL04, TL05, TL06, TL07, TL08, TL09, TL13	State: Revised Status: In Progress	2009-2012	Instructional Technology Director, Instructional Technology Specialists, Campus Technology Literacy Teacher	EasyTech curriculum is a state adopted TA TEKS program. It includes content and progress reports
2.1.5:	All 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: I01, I05, I06, I07, I09, LAS01, LAS02, LAS12, TL01, TL05	State: Original Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists and Campus Educators	Lesson plans, student products, 5th and 8th grade technology assessment results

OBJECTIVE 2.2:

Technology will continue to assist in increasing students' TAKS scores through the use of core content enhancement

Budget Amount $51,000.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 03, 04a, 06, 07, 08, 09, 11, 12

Strategies		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	2009-2012	Instructional Technology Director, 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 porducts
2.2.2:	Students will participate in innovative activities, such as in-school production broadcasts and digital yearbooks Comments: Broadcast productions are student-generated and average 5 - 15 minutes each. Encourage business community to sponsor these efforts. LEA LRPT Correlates: EP09, I01, I05, I06, TL05,	State: Original Status: In Progress	2008-2009	Campus Technology Teacher	Recordings of broadcasts, yearbooks on CDs

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	TL08, TL12				
2.2.3:	Using PDAs, all PK-3 teachers will administer mClass reading diagnostic reports for instructional planning. Comments: TPRI = Texas Primary Reading Inventory. The use of PDAs will expedite the collection and analysis of data helping to identify specific student needs LEA LRPT Correlates: I05, I09, LAS01, TL01, TL02, TL05, TL08, TL12, TL14, TL15	State: Original Status: Completed	2009-2012	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
2.2.4:	Continue to purchase and provide for specialized assistive devices and software based on individual education plans (IEPs) Comments: IDEA-B: $17,000 LEA LRPT Correlates: EP01, EP09, LAS01, LAS06, LAS10, TL01, TL03, TL05, TL06, TL08, TL16	State: Original Status: Planned	2009-2012	Director of Special Education, Coordinator of Sp. Ed., Assistive Technology Facilitator, Special Education Teachers & Staff	Assett Tags, IEP documentation, Purchase Orders
2.2.5:	All K-5 students will participate in electronic field trips Comments: Each school has a video conferencing unit. These will be used to meet this strategy. See 7.5.3 for funding. LEA LRPT Correlates: EP03, I05, LAS05, LAS10, TL08, TL09, TL13	State: Revised Status: In Progress	2009-2012	Instructional Technology Specialist, Content Specialists, Campus Technology Teacher, Campus Classroom Teachers and Campus Literacy Teachers	ESCXX field trip confirmations, NetVision membership

OBJECTIVE 2.3:

High Schools will increase technology course offerings to include advanced courses within the campuses' Career and Technology Education Program

Budget Amount $22,500.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 08, 09, 11, 12

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
2.3.1:	Develop and implement relevant career pathways	State: Original	2009-2012	Director of CTE Business Partnerships, Campus	Student course enrollment, PEIMS coding of CTE students

	to prepare students for high skill industry demands LEA LRPT Correlates: LAS07, LAS08, LAS13, TL01, TL05, TL12	Status: In Progress		Administraors, CTE Teachers	
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 $2,500 LEA LRPT Correlates: LAS13, TL15	State: Original Status: In Progress	2009-2012	Director of CTE Business Partnerships	Conference held, Participant sign in
2.3.3:	Use Kuder electronic software program to create and monitor each student's Texas Achievement Plan Comments: Perkins $5,000 LEA LRPT Correlates: EP03, I05, LAS08, TL08	State: Original Status: In Progress	2009-2012	District Guidance and Counseling Administrator, Director of CTE Business Partnerships, Campus Guidance Counselors	Students' TAPs

GOAL 3: Deliver curricula through innovative uses of technology				
OBJECTIVE 3.1:				
Students will acquire core area knowledge and skills through the use of networked and online resources *Budget Amount $318,000.00* *LRPT category: Teaching and Learning* E-Rate Correlates: ER01 NCLB Correlates: 01, 02, 03, 04a, 07, 08, 11				
Strategies	*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
3.1.1: Students in need of credit recovery or alternative scheduling will participate in the distance learning program OdysseyWare Comments: These programs apply to high school students. Local: $56,000; TEA Dropout Grant: $50,000 LEA LRPT Correlates: I06, I09, LAS05, LAS15, TL04, TL05, TL07, TL13	State: Revised Status: In Progress	2009-2012	Executive Director of Secondary Schools, Director of CTE Business Partnerships, Campus Technology Teacher, Campus Counselor, Campus Academic Deans, Campus Student Achievement Specialist	Class rosters, student records
3.1.2: Students will continue to use networked interactive software and video resources, such as Accelerated Reader, Accelerated Math, Star Math, Meridian Algebra, Read 180, Destination Math, Plato and Fast ForWord LEA LRPT Correlates: I06, I09, LAS08, LAS15, TL04, TL05, TL07	State: Revised Status: In Progress	2009-2012	TitleI/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 and PowerMedia Plus Comments: See 1.5.3 for funding LEA LRPT Correlates: I06, LAS15, TL04, TL05, TL07, TL09, TL10, TL11, TL12, TL13, TL15	State: Revised Status: In Progress	2009-2012	District Library Coordinator	Purchase orders, licenses, usage reports, lesson plans
3.1.4: Students will access e-books via web-based library catalog Comments: See 1.5.3 for funding LEA LRPT Correlates: LAS15, TL05, TL08, TL09	State: Original Status: In Progress	2009-2012	District Library Coordinator	Purchase orders and page counters

OBJECTIVE 3.2:

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

Budget Amount $100,329.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 04a, 07, 08

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
3.2.1:	Selected Gifted and Talented students will participate in a summer technology enrichment program Comments: Technology instruction is integrated into the summer program. Title 1: $2,500 State Comp. $1,500 LEA LRPT Correlates: EP09, LAS15, TL01, TL05, TL07, TL08	State: Original Status: In Progress	Summer 2009-2012	Titlel/State Comp. Director, Gifted and Talented Program Specialist	Attendance rosters, student products
3.2.2:	Offer elective classes such as robotics, engineering, graphic animation, broadcasting & digital journalism Comments: Voc Ed $4,000; Perkins $9,000 LEA LRPT Correlates: EP09, I06, LAS15, TL01, TL02, TL05, TL08, TL12	State: Original Status: In Progress	2009-2012	Secondary Executive Director, Campus Administrator, Classroom Teacher	Master Schedule, Lesson Plans, Student Products
3.2.3:	Offer Engineering And Robotics Learned Young (EARLY) Robotics after school program for elementary students, grades 3 - 5 Comments: EARLY Robotics is the G.T. elementary technology initiative LEA LRPT Correlates: EP09, LAS07, LAS10, LAS13, TL12	State: Original Status: In Progress	2009 - 2012	Elementary Executive Director, G. T. Specialist	Conference attendance documents, after school sign in sheets, robotics website.
3.2.4:	Work cooperatively with local colleges to provide industry related courses such as avionics and mechanical technician Comments: Perkins: $12,943; CTE State: $3,500 LEA LRPT Correlates: EP09, LAS07, LAS10, LAS13, TL12, TL13	State: Original Status: In Progress	2009-2012	Campus Administrator, Campus Counselor	Master Schedule, student registration

OBJECTIVE 3.3:

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

Budget Amount $120,000.00
LRPT category: Teaching and Learning

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

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
3.3.1:	Continue to write, update and migrate online curriculum into the Learning Village Curriculum Management System. Comments: District Curriculum available via the district's Intranet and Internet web sites. Local $ $40,000 each year LEA LRPT Correlates: LAS02, TL01, TL07, TL08	State: Revised Status: In Progress	2009 - 2012	Instructional Compliance Director, Content Specialists	Online curriculum
3.3.2:	Teachers continue to use the district online curriculum to create 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	2009 - 2012	Content Specialists, Principal, Instructional Facilitators, Instructional Specialists, Academic Deans	Online curriculum, lesson plans, web page hit counters
3.3.3:	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	2009 - 2012	Content Specialists, Instructional Facilitators, Instructional Specialists, Team Leaders	Interdisciplinary lessons, team minutes, online curriculum

OBJECTIVE 3.4:

Expand the integration of technology in core curriculum instruction.

Budget Amount $16,500.00
LRPT category: Teaching and Learning

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

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
3.4.1:	Provide teacher inservices to expand the use of probes and probe software, Gizmos and PowerMedia Plus in Science instruction in Middle School and High School. LEA LRPT Correlates: EP01, EP02, EP03, LAS01, LAS10, TL01, TL05, TL08	State: Revised Status: In Progress	2009-2012	Principal, Instructional Facilitor, Campus Science Literacy Teacher, Curriculum Specialist, Compliance Director, Classroom Teacher	Lesson plans, classroom walk-throughs, District Science TAKS benchmark assessments, District Science Comprehensive exams, Science TAKS results
3.4.2:	Offer robotics engineering competition at the elementary and secondary levels to promote	State: Revised	2009-2012	Science Specialist, Campus Science Literacy Teacher	Robotics website, Robotics team participation in national

	the application of mathematics and science skills Comments: Stipends for Teachers: CTE State: $5,500 LEA LRPT Correlates: EP09, LAS15, TL01, TL05, TL06, TL08, TL12	Status: In Progress			and local competitions
3.4.3:	Expand the use of the Ignite Learning Curriculum on Wheels (COW) by updating existing units and purchasing additional units for middle school Science and Social Studies instruction. Comments: See 1.3.1 LEA LRPT Correlates: EP01, EP04, I01, TL01, TL05, TL07	State: Revised Status: In Progress	2009-2012	Instructional Compliance Directors, Curriculum Specialist, Campus Literacy Teachers, Classroom Teachers	Lesson Plan, additional COW on campuses

GOAL 4: Increase the use of multimedia devices and products by providing teachers with just-in-time training and best practices strategies

OBJECTIVE 4.1:

Increase the use of video production units, video and digital cameras, digital projectors, videoconferencing units, IPTV, interactive white boards, scanners, and digital curriculum that are available at each campus

Budget Amount $0.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER02
NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 07, 08, 11

Strategies		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 Comments: Some sessions will focus just on availability, others will combine building awareness with training LEA LRPT Correlates: I08, LAS07, LAS09, TL15	State: Revised Status: In Progress	2009-2012	Principal, Campus Technology Teacher	Faculty meeting minutes, web pages, staff development and PTA attendance records
4.1.2:	Increase the number of professional development videos available via the district IPTV video network LEA LRPT Correlates: EP01, EP03, EP09, I01, LAS06, LAS10, TL05, TL08, TL09, TL10, TL14, TL16	State: Original Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists	Commercial and district created Best Practice videos, IPTV Viewer content

GOAL 5: Increase the use of multimedia devices and products in the content areas

OBJECTIVE 5.1:

Sixty percent of all teachers will integrate the use of multimedia tools to enhance teaching and learning

Budget Amount $0.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 03, 05, 07, 08, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
5.1.1:	Make use of an observational rubric to assess the use of multimedia devices and products in all classrooms LEA LRPT Correlates: EP05, LAS01, LAS05, LAS08, TL05, TL08	State: Revised Status: In Progress	2009-2012	Instructional Technology Director, Instructional Technology Specialists, & Campus Technology Literacy Teachers	Rubric and Observations
5.1.2:	Increase the construction of intranet classroom webs for instruction by content area teachers through Phase 3 assessment training. Comments: Continue to support the construction of classroom webs by providing professional development sessions throughout the school year and in the summer. See 1.2.1 for funding LEA LRPT Correlates: EP01, EP02, EP05, EP09, I09, LAS01, LAS05, LAS06, LAS10, TL01, TL03, TL08, TL09, TL12, TL16	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists, Campus Technology Literacy Teachers	Number of webs, page counters, lesson plan documentation
5.1.3:	Increase the number of teachers using NetVision 20 subscription services such as PowerMedia Plus, Distance Learning, Digital Knowledge Central Comments: See 7.5.3 for Funding LEA LRPT Correlates: EP01, EP09, LAS05, TL05, TL09, TL10, TL11, TL15	State: Revised Status: In Progress	2009-2012	Instructional Technology Director, District Library Coordinator, Instructional Technology Specialists	Purchase orders to subscription services, program reports
5.1.4:	Use district streaming / video on demand (IPTV) content for instruction LEA LRPT Correlates: EP01, EP09, I01, I05, LAS05, LAS10, LAS15, TL01, TL08, TL09, TL10, TL14, TL16	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialist, Campus Technology Literacy Teachers	IPTV Guide, video service log, videos
5.1.5:	Sustain the use of the "K-12 Database Program Online Resources for the Texas Learning Community"	State: Original Status: In Progress	2009 - 2012	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 LEA LRPT Correlates: EP03, EP06, EP08, EP09, LAS03, LAS15, TL05, TL10, TL11, TL15				

GOAL 6: Promote community involvement and communication

OBJECTIVE 6.1:

Increase community awareness of and access to technology devices, information and education

Budget Amount $30,000.00
LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01
NCLB Correlates: 09, 10

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
6.1.1:	Continue to post items of community interest on the district web Comments: Typical items of interest would be details on adult literacy, continuing education and technology classes, alumni news, bond issues, board agenda and news, community newsletters, DEIC news. LEA LRPT Correlates: I01, I03, I06, I08, LAS07, TL15	State: Revised Status: In Progress	2009-2012	Public Information Officer, District Webmaster	Web pages
6.1.2:	Continue to provide technology classes for community members Comments: Morning and evening sessions are conducted twice a week. Title 1 $10,000 LEA LRPT Correlates: I08, LAS09, TL15	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Parent Involvement Educator	Attendance records
6.1.3:	Provide parents with access to secure student information and grades via Gradespeed Comments: See 7.4.4 and 7.4.8 for funding LEA LRPT Correlates: I08, LAS11, TL15	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists, Director of Federal/State Programs, Testing Coordinator, Planning & Student Information Systems Director	Purchase orders, User account logins

GOAL 7: Increase and maintain the number and availability of devices, software and services that will support teaching and learning

OBJECTIVE 7.1:

Increase the number of devices and related software that can deliver data, create and display visual media, as needed

Budget Amount $1,364,688.00
LRPT category: Infrastructure for Technology

E-Rate Correlates:
NCLB Correlates: 01, 02, 03, 05, 06, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.1.1:	Increase the number of computers to achieve a 4:1 ratio in the classroom environment Comments: Title I $200,000; State Comp. $100,000 LEA LRPT Correlates: I02, I04, I07, I09, TL09, TL10	State: Revised Status: In Progress	2009-2012	Executive Directors, Federal/State Programs Director, Instructional Technology Coordinator, Technology Administrator, Principals	Purchase orders, district enrollment status, district asset inventory
7.1.2:	Continue to purchase new and replace obsolete technology devices Comments: Title I $25,000; Title II; Part D $27,896; Tech Ed $25,000 (Devices include Laptops, Projectors, Document Cameras, Tablets and other electronic devices to support Teaching & Learning) LEA LRPT Correlates: EP08, I01, I04, I07, LAS01, LAS02, TL08	State: Revised Status: In Progress	2009-2012	Executive Directors, Director of Technology, Instructional Technology Coordinator, Director of Federal & State Programs, TitleI/State Comp. Director, Executive Director of District Operations	Purchase orders, invoices, inventory
7.1.3:	Purchase new and upgrade outdated educational software and web-based services Comments: Title I $10,000; State Comp.: $10,000 LEA LRPT Correlates: I07, LAS01, LAS05, LAS10, TL08, TL09, TL10	State: Revised Status: In Progress	2009 - 2012	Executive Directors, Director of Federal & State Programs, Instructional Technology Director, Instructional Compliance Director, Instructional Technology Specialist	Purchase orders, Software inventory
7.1.4:	Purchase and distribute digital tools to teachers completing Phase 3 of the District Instructional Technology Assessments Comments: Digital tools = Digital cameras, document cameras, projectors, video cameras Tech Ed.: $10,000; Title II: Part D: $10,000 LEA LRPT Correlates: EP05, I09, LAS01, LAS02, LAS05, TL08	State: Revised Status: In Progress	2009-2012	Instructional Technology Coordinator, Instructional Technology Specialists	Purchase orders, inventory of devices, database of assessments completed
7.1.5:	Purchase servers and workstations so as to increase the number of students earning industry credentials	State: Original	2009 - 2012	CTE Business Partnerships Director	Purchase orders, inventory of devices

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	Comments: Perkins $37,000 LEA LRPT Correlates: I01, I04, I06, I09	Status: Planned			
7.1.6:	Increase the number of laptops available for district staff development sessions Comments: Title IIA LEA LRPT Correlates:	State: Original Status: Completed	2008-2009	CTE/Business Partnership Director	Purchase orders, inventory of devices.

OBJECTIVE 7.2:

Increase the use of wireless transmission of data and video.

Budget Amount $0.00
LRPT category: Infrastructure for Technology

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.2.1:	Maintain the use of wireless telephony across the district to improve security and communication within the district Comments: See 7.5.1 for funding LEA LRPT Correlates: I01, I05	State: Revised Status: In Progress	2009-2012	Technology Administrator	Use of wireless telephone units, documented in District Crisis Management Plan

OBJECTIVE 7.3:

Continue to provide online content and services for course enhancement

Budget Amount $0.00
LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 03, 07, 08, 09, 10, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.3.1:	Renew subscriptions to Power Media Plus, OdysseyWare, Easy Tech, netVision 20 Comments: EasyTech is a State funded program See 1.5.3 and 3.1.1 for funding LEA LRPT Correlates: EP08, I01, I05, I06, I09, LAS01, LAS05, LAS08, LAS15, TL01, TL03, TL05, TL06, TL08, TL09, TL10, TL11, TL14, TL15	State: Revised Status: In Progress	2009-2012	Executive Directors, Director of Federal & State Programs, Instructional Technology Coordinator	Purchase orders, subscriptions

OBJECTIVE 7.4:

Implement the use of specialized software

Budget Amount $1,505,391.00
LRPT category: Teaching and Learning

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.4.1:	Continue the use of software that provides specialized training in oral language comprehension and reading process skills. Comments: Software is "Fast ForWord" by Scientific Learning. Title I $74,000 LEA LRPT Correlates: I05, I09, LAS10, LAS14, LAS15, TL04, TL05, TL07	State: Original Status: In Progress	2009 - 2012	Executive Directors, Director Federal & State Programs, Content Area Specialists	Purchase orders, installed program, classroom observations
7.4.2:	Continue to provide staff development on effective uses of specialized software Comments: Focuses on Fast ForWord by Scientific Learning LEA LRPT Correlates: EP03, EP09, LAS05, LAS08, TL04, TL05, TL07, TL14	State: Revised Status: In Progress	2009-2012	Instructional Compliance Director, Content Area Specialists	Sign-in forms, evaluation and feedback forms
7.4.3:	Continue the use of online curriculum scoring services to analyze data, manage and monitor student academic progress and develop district benchmark assessments Comments: Training for this program is conducted during school hours at no cost. Title I: $80,000(EduSoft) Title I: $9,000 (AEIS-IT) LEA LRPT Correlates: EP03, EP09, I09, LAS05, LAS10, TL04, TL05, TL08	State: Original Status: In Progress	2009 - 2012	Planning & Student Information Systems Director, Instructional Compliance Director, Federal & State Programs Director, Testing Coordinator, Curriculum Specialists	Purchase orders, online service
7.4.4:	All teachers will record student attendance via iTCCS Classroom Attendance software Comments: See 6.1.3 and 7.4.8 for related Strategies Local $227,205 LEA LRPT Correlates: I03, I06, LAS05, LAS08, LAS10, LAS11	State: Original Status: In Progress	2009-2012	Director of Planning & Student Information Systems, Student Database Specialist, Testing Coordinator, Campus Principal	Weekly or Biweekly Teacher Attendance Verification Sheets
7.4.5:	Continue to support READ 180 as a comprehensive reading intervention program designed to meet the needs of students in elementary to high school whose reading achievement is below the proficient level LEA LRPT Correlates: I01, I09, LAS01, LAS05, LAS08, TL04, TL05, TL07	State: Original Status: Completed	2009-2012	Executive Directors, Planning & Student Information Systems Director, Testing Coordinator, Principals, Reading Specialist,Campus Reading Literacy Teacher, Campus Lab Manager	Detailed student reports, district benchmark assessments, comprehensive assessments
7.4.6:	Continue to support the Destination	State:	2009-	Federal & State Programs	District benchmark

	Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	Math Series Software Program, an innovative, comprehensive program for teaching algebra Comments: Title I $55,000 LEA LRPT Correlates: I01, I09, LAS01, LAS05, LAS08, TL04, TL05, TL07	Original Status: In Progress	2012	Director, Instructionl Compliance Director, Currriculum Specialist, School Instructional Specialist, Director of Planning & Student Information Services, Testing Coordinator	assessments, comprehensive assessments, TAKS assessments
7.4.7:	Continue to utilize Phone Master software to communicate attendance information to parents/guardians Comments: Title I $1,047 LEA LRPT Correlates: I08, LAS05, LAS11, TL15	State: Original Status: In Progress	2009-2012	Director of Planning and Student Information Systems, TitleI/State Comp. Director, Student Database Specialists, Campus Principals	Purchase order, logged calls
7.4.8:	Continue to use an online program to track and report student grades Comments: See 6.1.3 and 7.4.4 for related Strategies Title 1 $13,545 (Gradespeed) LEA LRPT Correlates: I03, LAS05, LAS07, LAS08, LAS11, LAS14, TL15	State: Original Status: In Progress	2009-2012	Director of Student Services, Instructional Technology Coordinatior, Instructional Technology Specialists, and Director of Federal & State Programs	Purchase Orders, online database
7.4.9:	Use and provide support for the use of ESPED, electronic ARD software for Special Education database Comments: IDEA-B: $42,000 LEA LRPT Correlates: EP03, I09, LAS05, LAS08, LAS10, LAS14, TL04, TL05, TL07	State: Original Status: In Progress	2009-2012	Director of Special Education, Coordinator of Sp. Ed., Assessment Staff, and Special Education Teachers and Staff	Purchase orders, ARD database
7.4.10:	Continue to migrate operating system and application software to current versions LEA LRPT Correlates: I01, I09	State: Revised Status: In Progress	2009 - 2012	Technology Director, Technology Coordinator	Purchase orders, installed software

OBJECTIVE 7.5:

Maintain, increase and enhance telecommunication devices and services

Budget Amount $38,742,300.00
LRPT category: Infrastructure for Technology

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

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
7.5.1:	Meet annual service costs for Internet access, Internet filtering service, antivirus service and telecommunication services Comments: Internet: $250,000; Content Filtering & E-mail Archiving (Lightspeed)$45,000; Antivirus	State: Revised Status: In Progress	Ongoing	Executive Director of District Operations, Technology Administrator	Contracts, purchase orders, maintained services

	(Symantec)$220,000; Telecommunications Services $350,000; Remote Management (Altiris) $20,000; Helpdesk (Altiris) $1,500 (All local funds) (Total is $886,500) LEA LRPT Correlates: I01, I03, I05, I06, I07, I08, I09, LAS08, LAS14, LAS15, TL04, TL08, TL09, TL10, TL11, TL12				
7.5.2:	Maintain video bridging service and ATM port access Comments: Netvision 20 membership $12,600; Internet fees $9,600; Videoconferencing fee $5,400; (Total Local $27,600) LEA LRPT Correlates: I01, I02, I08	State: Original Status: In Progress	Ongoing	Executive Directors, Technology Administrator	Purchase orders, maintained service
7.5.3:	Sustain data and telephony maintenance and service on switches and PBX systems Comments: E-Rate $2,250,000; Local $250,000 (Total $2,500,000) LEA LRPT Correlates: I01, I02, I05, I06, I07, I08, LAS04	State: Original Status: In Progress	Ongoing	Technology Administrator	Purchase orders, maintenance contracts, services rendered
7.5.4:	Replace end of life equipment, switches and upgrade power supplies Comments: E-Rate: $25,500,000, Local: 2,500,000 Total 28,000,000 LEA LRPT Correlates: I07, I08	State: Revised Status: In Progress	Ongoing	Technology Administrator	Purchase Orders, installed devices, maintenance contracts
7.5.5:	Install and maintain infrastructure at new school(s) LEA LRPT Correlates:	State: Original Status: Completed	2009 - 2012	Technology Administrator	Completed infrastructure
7.5.6:	Maintain support services for video and data equipment Comments: Polycom upgrades LEA LRPT Correlates:	State: Revised Status: Completed	Ongoing	Executive Directors, Federal and State Programs Director, Technology Administrator, Instructional Technology Coordinator	Purchase orders, maintenance contracts, service calls
7.5.7:	Increase network bandwidth Comments: Completed in July 2008 LEA LRPT Correlates:	State: Original Status: Completed	2009 - 2012	Technology Administrator	Purchase Orders, Network Bandwidth Reports

OBJECTIVE 7.6:

Conduct and update multimedia devices inventory

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

E-Rate Correlates:
NCLB Correlates: 03, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.6.1:	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, TL10	State: Original Status: Planned	2009-2012	Technology Administrator, Instructional Technology Coordinator, CTE/Business Partnership Director, Instructional Technology Specialist	Inventory, needs assessment
7.6.2:	Utilize existing inventory program to conduct and update campus technology equipment. LEA LRPT Correlates: LAS01	State: Original Status: Completed	2009-2012	Director of Textbooks and Inventory Control, Technology Administrator, CTE/Business Partnership Director	Inventory Database

OBJECTIVE 7.7:

Continue to employ specialized personnel for district technology department.

Budget Amount $5,932,258.00
LRPT category: Leadership, Administration and Support

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
7.7.1:	Continue to employ Technology Teachers at eighteen of twenty-one campuses. Comments: Title I $748,192(2009-10); Title I $770,638; Title I $793,757 LEA LRPT Correlates: EP01, EP09, LAS03, LAS10, TL01, TL05, TL08, TL11, TL16	State: Revised Status: In Progress	School year 2009-2012	Director of Federal & State Programs, Instructional Technology Coordinator	Personnel
7.7.2:	Continue to employ Lab Managers for support services in campus labs. Comments: Technology Lab Managers support the integration of technology with students. Title I $348,898; FastForWord Lab Managers: State Comp.: $253,408 (2009-10), Title I $359,364; FastForWord Lab Managers: State Comp.: $261,010(2010-11), Title I $370,144; FastForWord Lab Managers: State Comp.: $268,840 (2011-12) LEA LRPT Correlates: EP09, LAS01, LAS05, LAS10, TL16	State: Original Status: In Progress	2009-2012	Director of Federal & State Programs, Instructional Technology Coordinator	Personnel
7.7.3:	Continue to employ district technical staff that installs and maintains	State: Original	2009-2012	Executive Director of District Operations, Federal	Contracts, personnel, work

	computing devices and associated infrastructure Comments: Local: $184,174; Title: $143,576; State Comp.; $101,093 (2009-10), Local: $189,699; Title: $147,883; State Comp.; $104,124 (2010-11), Local: $195,389; Title: $152,319; State Comp.; $107,247 (2011-12) LEA LRPT Correlates: I01, I04, I07, TL08, TL09, TL10, TL11, TL12, TL16	Status: In Progress		& State Programs Director, Technology Administrator	orders
7.7.4:	Employ Instructional Technology Coordinator, Technology Administrator, Webmaster, Instructional Technology Specialists, and department secretaries Comments: Local: $138,024; Title I: $103,000 (2009-10), Local: $142,164; Title I: $106,090 (2009-10), Local: $146,428; Title I: $109,272 (2009-10) 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	2009-2012	Executive Director of District Operations, Director of Federal & State Programs, Technology Administrator, Instructional Technology Coordinator	Personnel, Contracts, Employee Status Forms, Assignments
7.7.5:	Employ District Webmaster to maintain district Internet and Intranet sites. Comments: See 7.7.4 for funding LEA LRPT Correlates: EP08, I01, I08, LAS11	State: Original Status: In Progress	2009-2012	Instructional Technology Coordinator	Personnel, district websites

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:

Ensure effective use of technology resources, equipment and support services

Budget Amount $33,000.00
LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01
NCLB Correlates: 02, 03, 05, 06, 08, 12

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: District-wide Educational Improvement Council(DEIC) LEA LRPT Correlates: LAS01, LAS02, LAS04, LAS05	State: Original Status: In Progress	2009-2012	Instructional Technology Director, Technology Director	Sign-in sheets, policies and procedures, DEIC minutes
8.1.2:	Collect and organize data to propose an end-of-life plan for technology equipment LEA LRPT Correlates: I01, I07	State: Original Status: In Progress	2009-2012	Technology Administrator, Instructional Technology Coordinator	Equipment inventory
8.1.3:	Provide sufficient office supplies and materials for the Instructional Technology Department Comments: Tech Ed.: $4,000; Title II, Part D: $7,000 LEA LRPT Correlates: EP01, EP09, LAS02, LAS03, LAS10, TL08, TL16	State: Original Status: Planned	2009 - 2012	Instructional Technology Coordinator	Purchase orders

Budget

Total amount of Title II, Part D formula funds received for the current year of this plan: $63,806.00

Method of application for formula funds: Local Application

Budget year 2009

Budget item	Cost	Funding Sources with amount per source
Staff Development	$125,564.00	Title II, Pt. A: $26,000; Title V, Pt. A: $19,000; Title II, Pt. D: $21,910; Tech Ed. State: $58,654
Telecommunications & Internet Access	$886,500.00	Local: $886,500
Materials & Supplies	$611,240.00	Title I: 245,092; Local: $273,705; CTE State: $10,000; Perkins: $21,943; IDEA-B: $42,000; Title II, Pt. D: $4,000; TechEd State: $17,000
Equipment	$28,451,896.00	Title I: $225,000; State Comp: $145,000; Title II, Pt. D: $37,896; Perkins: $37,000; IDEA-B: $17,000; ERATE: $28,000,000
Maintenance	$2,527,600.00	Local: $27,600; ERATE: $2,500,000
Miscellaneous Expenses	$2,095,272.00	Title I: $1,356,166; Local: $423,698; State Com: $258,908; Perkins: $5,000; TEA Grant: $50,000; GT State: $1,500
Total	$34,698,072.00	

Budget year 2010

Budget item	Cost	Funding Sources with amount per source
Staff Development	$125,564.00	Title II, Pt. A: $26,000; Title V, Pt. A: $19,000; Title II, Pt. D: $21,910; Tech Ed. State: $58,654
Telecommunications & Internet Access	$886,500.00	Local: $886,500
Materials & Supplies	$611,240.00	Title I: 245,092; Local: $273,705; CTE State: $10,000; Perkins: $21,943; IDEA-B: $42,000; Title II, Pt. D: $4,000; TechEd State: $17,000
Equipment	$2,951,896.00	Title I: $225,000; State Comp: $145,000; Title II, Pt. D: $37,896; Perkins: $37,000; IDEA-B: $17,000
Maintenance	$277,600.00	Local: $277,600
Miscellaneous Expenses	$2,152,837.00	Title I: $1,396,475; Local: $433,352; State Com: $266,510; Perkins: $5,000; TEA Grant: $50,000; GT State: $1,500
Total	$7,005,637.00	

Budget year 2011

Budget item	Cost	Funding Sources with amount per source
Staff Development	$125,564.00	Title II, Pt. A: $26,000; Title V, Pt. A: $19,000; Title II, Pt. D: $21,910; Tech Ed. State: $58,654
Telecommunications & Internet Access	$886,500.00	Local: $886,500
Materials & Supplies	$611,240.00	Title I: 245,092; Local: $273,705; CTE State: $10,000; Perkins: $21,943; IDEA-B: $42,000; Title II, Pt. D: $4,000; TechEd State: $17,000
Equipment	$2,951,896.00	Title I: $225,000; State Comp: $145,000; Title II, Pt. D: $37,896; Perkins:

		$37,000; IDEA-B: $17,000
Maintenance	$277,600.00	Local: $277,600
Miscellaneous Expenses	$2,212,149.00	Title I: $1,437,992; Local: $443,317; State Com: $268,840; Perkins: $5,000; TEA Grant: $50,000; GT State: $1,500
Total	$7,064,949.00	

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 literacy 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 Director and Specialist have frequent meetings with technology literacy 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 department is represented on the Council.

A copy of the plan is available on both the district's intranet and World Wide Web.

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

Infrastructure:
The Technology Infrastructure is monitored on a weekly basis during a Program Management Review by the Program Management Review Committee. All work performed is called out by a Project Number, an E-Rate FRN number, and a Purchase Order number all tied to the Campus on which the work is performed. During the week, Edgewood supports a Senior Systems Engineer and a Senior Systems Technician/Quality Assurance Inspector who visually inspect all aspects of the installation work performed. The Edgewood team is also accompanied by a contractor Quality Control Inspector who works in tandem with the Edgewood Quality Assurance Inspector. The work is performed using Edgewood guidelines for Networking and Systems as well as Industry Standards and Code. At the end of the project, an Acceptance Plan, which was developed for each campus, is used to test and evaluate the installation and work performed to ensure that it meets or exceeds our stated requirements in the Statement of Needs in the RFP, Proposal, and Contract. All of these evaluations become part of the deliverable and are entered into the final Program Management Documentation.

Evaluation Method:
Instruction:
Interactive software and video resources, such as Accelerated Reader, Accelerated Math, CEI, Star Math, Meridian Algebra, Perfect Copy, Fast ForWord, and Plato 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 Technology Literacy Teachers on all campuses. Each classroom teacher completes the LoTi at the end of the school year. 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 has 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 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 Assistant Superintendent of Curriculum and Instruction, to the Elementary and Secondary Executive Directors, to the Executive Director of Federal & State Programs.

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

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

Finally, the use of rubrics, surveys and assessments call for the creation of student products. Hard data from these various instruments will evaluate the progress of both students and teachers in meeting various components of the plan.

Infrastructure:
We use an Acceptance Test Plan along with our Quality Assurance Inspector for each technology project. The Plan is a specified deliverable of each contract and is made part of the Program Management Documentation. The Program Management Documentation is reviewed weekly at the Program Management Review Meeting where we use Program Evaluation Review Techniques (PERT) to review the timelines, critical path, slack-time, resources, and quality control.

Our Senior Systems Engineer/Network Administrator has developed a systems monitoring program which allows him to review Quality of Service (QoS) on our telecommunications and Internet Services that are leased or paid for on an annual tariff. If the services fall below our QoS standards, then the provider is notified to correct the connectivity, data rate, speed, or problem within four hours. Acquisition of these services is through a bid process and funded through a combination of district funds, state grant funding, and the Federal E-Rate program. All providers have been approved for this program by the FCC and are awarded a SPIN number to identify them as approved and qualified providers. These services are plotted on our Program timelines and are incorporated into our Infrastructure serving our campuses.

Appendix

Attachment item A:
District technology assessment study guides

- Web site: http://www.eisd.net/assessments/default.htm

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