LONGVIEW ISD
Technology Plan

2010 - 2013

JAMES E. WILCOX

SUPERINTENDENT

DISTRICT PROFILE

ESC Region   7
City, State Zip   LONGVIEW, TX 756063268
Phone   (903) 381-2200
Fax   (903) 753-5389
County District Number 092903

Number of Campuses	16
Total Student Enrollment	8271
District Size	5,000 - 9,999
Percent Econ. Disadvantaged	65.54%

Technology Expenditures	$9,874,215.00
Technology budgets reported in plan by category	Teaching and Learning Budget $413,300.00 Educator Preparation and Development Budget $89,100.00 Leadership, Administration and Support Budget $276,437.00 Infrastructure for Technology Budget $9,095,378.00 **Total: $9,874,215.00**
Technology Expenditure Per Pupil	$1,193.84
Number of Campuses with Direct Connection to Internet	16
Percentage of Campuses with Direct Connection to Internet	100.00%
Number of Classrooms with Direct Connection to Internet	550
Percentage of Classrooms with Direct Connection to Internet	100.00%
Computer/Student Ratio	3 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	16
Percentage of campuses that have completed the Texas Campus STaR Chart	100.00 %

Plan Introduction

Plan Last Edited 05/17/2010

Plan status:	not submitted
Years Included in the Plan:	2010 - 2013
Number of years covered by the plan:	3

Technology Planning Committee
Lester Kilpatrick, Community Member
Sandy Whithurst, District Accounts Payable Secretary
Brian Bowman, Community and Media Relations Coordinator
Everando Delmas, Bilingual Teacher/JL Everhart Magnet Academy of Cultural Studies
Sharon Moore, Teacher/South Ward Elementary School
Alison Carter, Teacher/Valley View Elementary
Ellen Prince, Librarian/Mozelle Johnston Elementary
Christi McAdams, Teacher/Forest Park MS
Carol Nylund, Librarian/Longview High School
Ann Dunn, Counselor/Longview High School
Terry Wheless, Instructional Technology Specialist
Carmen Hohlt, Instructional Technology Specialist
Mary Clark, Instructional Technology Specialist
Latitia Wilson, Student Assessment Coordinator
Vicki Clark, Instructional Technology Specialist
Patty Williams, Instructional Technology Specialist
Jane Binford, Instructional Technology Specialist
Linda Ferguson, Instructional Technology Specialist
Xenia Durham, Cash/Budget Manager
Brian Pitts, Director of Technology
Pat Johnson, Supervisor, Instructional Technology

Executive Summary

Executive Summary
Longview ISD Technology Plan
2010 - 2013

Longview ISD believes all students can learn and technology is a tool that maximizes learning opportunities. The Longview ISD Technology Plan 2010 - 2013 ensures technology is an integral part of all students' learning. The plan enables educators and staff to benefit from technology as an essential part of instruction, classroom management and administration.

The district has made significant progress in the use of technology to support instruction. The highlights include:

•high-speed access to the Internet on all LISD campuses with a fiber backbone and a multi-megabit connection to the Internet
•a minimum of two networked computers per classroom
•a minimum of two networked multi-purpose computer labs or equivalent per campus
•a tool kit of standardized software for use by students and staff
•professional development offerings with topics ranging from basic computer use to the application of complex productivity tools both for personal use and classroom instruction
•instructional support for technology use on campuses and at the district level, including a Help Desk telephone support
•increased use of technology by students for improving academic achievement
•communication with all stakeholders by means of the district web site
•a replacement cycle implemented to renew technology resources across the district
•increased use of portable technology including wireless computer labs on all campuses
•elearning opportunities for secondary students via online math/science curriculum

The Longview ISD mission statement says, "Believing in excellence for all, the Longview Independent School District will guarantee the highest level of academic achievement and character development of each learner by providing challenging curriculum and exemplary instruction within a safe environment." The technology department strives to meet the challenges of guaranteeing exemplary instruction, which requires a more complex and expensive technology infrastructure. The technology department desires to improve the infrastructure, both the "wires and boxes" component and the human component, in order to support exemplary instruction and improve district administrative functions.

The Longview ISD Technology Plan for 2010 - 2013 aligns with recommendations for local education agencies as defined by the Texas Long-Range Plan for Technology 2006 - 2020 and state standards including the Texas Essential Knowledge and Skills for Technology Applications for students, the Technology Applications Standards for Beginning Teachers and technology standards in the Texas STaR Chart.

The technology plan is based on information drawn from various sources:
•a review of current research including Technology Briefs for No Child Left Behind planners published by the Northeast & the Islands Regional Technology in Education Consortium and Learning for the 21st Century by the Partnership for 21st Century Skills
•other district technology plans

The plan stresses the importance of:
•all LISD students becoming technologically literate and applying technology skills to enhance academic achievement
•all LISD educators and staff becoming technologically proficient
•all LISD educators successfully structuring and supporting technology-based learning experiences
•adequate hardware, software, professional development and support in order to provide challenging curriculum, exemplary instruction and efficient business operations
•planning for hardware, technology infrastructure, software, professional development, and support.

Technology has become an integral part of teaching, learning and business operations in Longview ISD. The Longview ISD Technology Plan for 2010 - 2013 is a living document. As district needs change and new technology developments occur, the technology department will evaluate the plan and make appropriate adjustments.

Needs Assessment

Assessment Process:
Texas schools are required to have an approved technology plan to participate in the federal Universal Service Fund program (E-Rate) and the Title II Part D Enhancing Education through Technology program established by the No Child Left Behind Act of 2001. All Texas school campuses are expected to complete self-assessments of technology use based on the four levels of implementation described in the Texas STaR chart.

Longview ISD has examined NCLB and E-Rate goals for technology use. The district has studied the expectations of the Texas Long-Range Plan for Technology 2006 - 2020 for local education agencies. Teachers from all LISD campuses are required to complete the Texas Teacher STaR Chart. In addition each LISD campus is required to complete the Texas Campus STaR Chart. The district is implementing the state-approved technology applications TEKS. The Technical Services department collects data on the status of the existing hardware. Hardware inventory records report the age of the district's hardware components. The district instructional software inventory reports information about the variety and quantity of software available to staff and students. Staff development records report the nature, frequency and attendance of technology professional development offered by LISD. Evaluation records of completed technology staff development are also included. The district has sought input from all stakeholders through the technology plan committee. The goals, objectives, and strategies in the Longview ISD Technology Plan 2010 - 2013 address the data collected from all sources listed above.

Existing Conditions:
"The Longview Independent School District is the largest and most comprehensive school district in the greater Longview area. Our district mirrors the rich diversity of the East Texas community and culture." Longview ISD consists of 1 high school, 3 middle schools, 7 elementary schools, 1 Alternative Programs campus, the Education Support Center and the Plant and Auxiliary Services. The STaR chart summary continues to identify the district at the Developing Tech level.

All fourteen sites are connected to the district's core routers via a fiber backbone. District servers are housed centrally at the Education Support Center. Longview High School serves as the termination point for an OC-12 fiber connection which provides the district's Internet connectivity. All schools have gigabit switched backbones with 100 megabit Ethernet connecting to the desktop. Most sites have wireless connectivity available inside the building with plans to cover all district sites.

All classrooms have one or more computers with network and Internet access. Every campus has a minimum of two multimedia labs with an appropriate number of workstations for the instructional setting. Wireless laptop carts are available for instruction on all campuses. Shared network laser printers are available throughout each campus. All staff members have email. Teachers have access to a collection of software tools including electronic grade book, productivity software, and other software to support the curriculum. Students use campus computers to reinforce academic content and to develop specific technology skills.
District equipment available for short-term checkout includes: wireless laptop carts, digital camera labs, and an iPod lab.

Technology Needs:
The No Child Left Behind Act of 2001, (NCLB) Enhancing Education Through Technology directs school districts to establish and implement a comprehensive plan for the use of technology to improve student academic achievement. NCLB goals also include ensuring that every student is technology literate by the end of the eighth grade, and encouraging the effective integration of technology resources and systems into professional development and curriculum development.

The primary objective of the Texas Long-Range Plan for Technology, 2006 - 2020 is "to improve student achievement by fully integrating technology into teaching and learning and to ensure that all Texas students are technologically literate by 2010." The plan addresses four areas: teaching and learning, educator preparation and development, leadership, administration and instructional support and infrastructure for technology.

District technology plans must establish clear goals and objectives for using telecommunications and information technology to improve education or library services. They must include professional development and assessment components that address these goals and objectives. E-Rate funding requires these elements for all school district technology plans.

The state adopted K – 12 technology applications TEKS in 1998 and are defined in 19TAC Chapter 126 located on the Internet at http://www.tea.state.tx.us/technology/ta/standards,html. The TA TEKS describe what students using technology should know and be able to do.

The Longview ISD Technology Plan 2010 - 2013 must correlate to the goals of No Child Left Behind and the four areas of the state Long-Range Plan for Technology. The plan must also meet E-Rate requirements and support the implementation of the technology applications TEKS. In order to address state requirements and continue to support instructional programs and administrative services the following needs are identified:

•All LISD students need instruction in the use and application of technology to support learning
•LISD needs to continue educator expectations for teaching with technology
•LISD needs to budget funds to maintain technological tools and resources necessary for efficient operations of classrooms, campuses and the district
•LISD needs to budget funds to support sufficient technology staff necessary for efficient operations of classrooms, campuses and the district
•LISD campuses need to continue to measure technology use and integration based upon the Texas STaR chart.
•Campus and district planning for technology integration should address efforts to reach the target tech or highest level on the STaR Chart.

Goals, Objectives, and Strategies

GOAL 1: All LISD students will acquire and apply technological skills, where appropriate, to enhance academic achievement.

OBJECTIVE 1.1:

LISD will ensure accessibility to technology-enriched instruction and to adaptive/assistive devices, as appropriate, for all students.

Budget Amount $404,300.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 04a, 06, 08, 10, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1:	Recommend technology staff to provide assistance for the effective integration of technology into teaching and learning in all school and district operations. Recommendations based on the "Target Tech" level of the STaR Chart. * Refer to Technology Staffing Recommendations – Appendix J Comments: Recommendations not implemented by the district due to funding. LEA LRPT Correlates: EP09, LAS03, LAS10	State: Original Status: Planned	Until approved	Finance: Assistant Superintendent for Business Services/ Technology, Management: Director of Technology Performance: Technology Department	LISD Technology Staffing Recommendations in approved plan
1.1.2:	Provide access to and support for district approved software and other technology resources for all LISD students, including but not limited to the district adopted K12 technology applications instructional materials. * Refer to Supported Technologies – Appendix F Comments: K-8 Technology Applications curriculum continues to be available to classroom teachers. In addition, recommended technology lessons aligned with the TA TEKS and subject TEKS in grades K-8 are available from the LISD technology web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8 LEA LRPT Correlates: I05, TL03	State: Revised Status: In Progress	Yearly	Finance: Technology Department Administrators Management: Technology Department Administrators Performance: Technology Department	District Software Inventory Campus ITS Electronic Calendar District Technology Curriculum Alignment Teacher lesson plans
1.1.3:	Offer a minimum of four 9-12 technology applications courses in the Longview High School course selection guide yearly to meet the curriculum and graduation requirment specified in 19 TAC Chapter 74. Comments: As of 2009 - 2010 State graduation requirements that address technology credit have changed. LEA LRPT Correlates: TL02	State: Revised Status: In Progress	Yearly	High School Administrators	Published High School Course Selection Guide
1.1.4:	Provide access to and support for adaptive/assistive technological devices for LISD students with identified needs based on the IEP. LEA LRPT Correlates: I05	State: Original Status: In Progress	Yearly	Finance: Director of Special Education Management: Director of Special Education Performance: Special Education Technology Support Staff	LISD students with special needs have access to appropriate technology Schedule for Special Ed. Technology Support Staff
1.1.5:	Require all foundation subject teachers to facilitate	State:	Yearly	Management:	Classroom

	technology-enhanced activities that address foundation TEKS and technology applications TEKS. Comments: Campus administration should incorporate these expectations for teachers into campus improvement plans. LEA LRPT Correlates: TL01	Original Status: In Progress		Superintendent, Campus Principals Performance: Classroom Educators	Observations Lesson Plans Advanced Tech Score for all campuses on sections TL1, TL2, L3, L4 of the campus STaR Chart. PDAS
1.1.6:	Provide support from all campus librarians for curriculum integration activities. • A balanced collection of print and electronic resources that are carefully selected and organized • Collaborative development and delivery of instructional units • Utilize flexible scheduling where possible Comments: 2006-2007 - Technology Proficiency III - Information Literacy 2007-2008 - Technology Proficiency IV - Destiny, district online card catalog LEA LRPT Correlates: TL11	State: Original Status: In Progress	On-going	Finance: LHS Head Librarian, Campus Principals Management: LHS Head Librarian Performance: Campus Librarians	Campus Librarian Schedules Library Inventory Samples of collaborative projects
1.1.7:	Maintain access to information and resources available through a web-based electronic library management system for all LISD students. Comments: Our electronic card catalog and research resource, Destiny (http://hera.lisd.org/) was made available through the district web in January 2007. LEA LRPT Correlates: I08, LAS09, TL10	State: Revised Status: In Progress	On-going	Supervisor of Libraries and Media Services Campus Librarians Library Network Specialist	Availability of the Web-based library management system
1.1.8:	Implement new technology resources based on researched best practices, identified district needs and available funding. Comments: Fall 2010: Standardize classroom multimedia carts with computer, document camera, interactive wireless tablet, an interactive whiteboard solution connected to wall-mount data projector. Include software that promotes the use of the interactive tools. Instructional Technology staff will provide training for the use of these tools. Refer to Dr. Robert Marzano research on the use of interactive devices. LEA LRPT Correlates: LAS08, TL05, TL08	State: Original Status: In Progress	Fall 2010	Finance: Assistant Superintendent for Business Services/Technology Management: Technology Department Supervisors, Campus Principals Performance: Technology Staff, Campus Educators	New technology resources implemented Purchase Orders Technology Workshop Registration data
1.1.9:	Utilize innovative strategies to expand curricular and instructional offerings through the use of technology. •Identified mathematics and science instruction delivered via online digital content such as: o ASKME o Reasoning Mind Mathematics o SciTek science curriculum • Hands-on, project based curriculum targeting math, science, engineering and technology such as: o Project Lead the Way o Infinity Project • Course content supplemented by classroom teachers via electronic supplemental materials such as Classworks. • Course content supplemented by classroom teachers via the district's online learning environment posted to the district's Moodle server. •Electronically delivered core content for students attending academic alternative programs •Hands-on, project based curriculum targeting math, science, engineering and technology such as: o Project Lead the Way o Infinity Project	State: Revised Status: In Progress	2007-2008 On-going	Finance: Assistant Superintendent for Business Services/ Technology Management: Superintendent, Campus Principals Performance: Classroom educators	Purchase orders Educator lesson plans Usage logs

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	LEA LRPT Correlates: TL05, TL13, TL15				
1.1.10:	Promote student use of current and emerging technologies, aligned with state standards, for developing greater levels of collaboration, inquiry, analysis, creativity and content production. • Promote the collaboration among students attending different LISD campuses via networked resources, student email, Web 2.0 tools, digital cameras, web cams, etc. • Promote participation in national and international projects such as "iearn" – International Education and Resource Network, National Geographic Kids Network, etc.

Comments: This strategy has not been implemented as yet even though it was intended to be addressed in 2008-09. The strategy is an important strategy that is expected to be addressed in 2010-2011.

LEA LRPT Correlates: TL08, TL12 | State: Original

Status: Planned | 2010 - 2011 On-going | Finance: Assistant Superintendent for Business Services/Technology

Management: Campus Principals

Performance: Classroom Teachers | Teacher Lesson Plans

Student products |

OBJECTIVE 1.2:

All LISD students will demonstrate technology literacy based on state and district standards by the end of the eighth grade.

Budget Amount $9,000.00
LRPT category: Teaching and Learning

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.2.1:	Recommend essential technology curriculum for all K-8 students taught by core curriculum teachers, aligned to the required Technology Applications TEKS and the district technology scope and sequence, leading students to mastery of the TA TEKS. The technology curriculum should include addressing student acceptable use of district technology resources and Internet Safety for students. • Refer to Technology Applications TEKS curriculum requirements: http://www.tea.state.tx.us/technology/ta/stustd.html • Refer to TX Long Range Plan for Technology 2006 – 2020: http://www.tea.state.tx.us/technology/lrpt/lrpt_lrpt.html • Refer to District Technology Curriculum: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Comments: Currently available

LEA LRPT Correlates: TL01, TL03, TL14 | State: Revised

Status: In Progress | Annually | Management: Supervisor of Instructional Technology, Instructional Technology Staff

Performance: Core Curriculum Educators | Curriculum published electronically

Educator lesson plans

Student Products reflecting technology use |
| 1.2.2: | Maintain professional technology staff to facilitate the implementation of the integration of technology skills on all LISD campuses. Staffing recommendations based on the "Target Tech" level of the STaR Chart and the TX Long Range Plan for Technology 2006-2020: Technology, Educator Preparation and Development: "LEA recommendation #10. Provide instructional assistance for the effective integration of technology into teaching and learning in all school and district operations." • Staffing Recommendations – Appendix J

LEA LRPT Correlates: EP09, LAS03, LAS10, TL01 | State: Revised

Status: In Progress | Yearly | Finance: Assistant Superintendent for Business Services/ Technology

Management: Technology Department Administrators Performance: Technology Department Administrators | LISD Technology Staffing Recommendations in approved plan |
| 1.2.3: | Document student mastery of the Technology Applications TEKS for all students in selected grades. • Refer to NCLB requirements for eighth grade | State: Revised | 2008 - 2009 Annually | Management: Supervisor of Instructional | Student technology applications |

	Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	technology literate students: • Refer to TX Long-Range Plan for Technology 2006-2020: http://www.tea.state.tx.us/technology/lrpt/lrpt_lrpt.html • Refer to district technology curriculum and scope and sequence: http://www.lisd.org/technology/itweb/index.htm and http://www.lisd.org/technology/itweb/resources.html • Assessment conducted in grades 2, 5 and 8 Comments: 2009: Eighth grade TA TEKS mastery assessment implemented as required by the state and NCLB. Assessment to be administered annually. LEA LRPT Correlates: EP09, LAS03, LAS05, LAS08, TL06	Status: In Progress		Technology, Campus Principals Performance: Instructional Technology Staff, LISD Educators	assessment results
1.2.4:	Evaluate the district technology curriculum and scope and sequence yearly to maintain alignment with the state technology applications TEKS. LEA LRPT Correlates: TL01	State: Revised Status: Planned	2011-2012	Mangement: Supervisor of Instructional Technology Performance: Instructional Technology Staff	Updated technology scope and sequence published
1.2.5:	Maintain CIPA compliance concerning Internet Safety and Acceptable Use of the Internet by all LISD employees and students. To promote safe and compliant web use, LISD will: • Maintain district-wide Internet content filtering software o Implemented since 2000 o Evident from within the LISD district network environment. • Maintain an Internet Safety Policy / Acceptable Use Agreement – refer to Appendix A • Enforce the LISD Employee Acceptable Use Agreement and the LISD Student Acceptable Use Agreement o Refer to district discipline policy • Monitor online activities of minors. (Refer to Student Acceptable Use Agreement) • Deliver Internet Safety instruction to LISD students including but not limited to instruction about appropriate online behavior. Address such topics as cyberbullying and social networking. LEA LRPT Correlates: TL14	State: Revised Status: In Progress	2000 - 2013	Management: Director of Technology Performance: Director of Technology	PO for Filtering software license renewal LISD District Intranet

OBJECTIVE 1.3:

LISD will provide all educators technology for the management of student performance

Budget Amount $0.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 06

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
1.3.1:	Maintain a district standard electronic gradebook for use by all LISD grades 1-12 classroom teachers. • Provide training • Provide servers • Provide technical support Comments: Electronic gradebook is maintained and available to grades 1-12 teachers from school and home. 2010: Implementation of new software scheduled to take place in the fall. Training preparations to begin in the spring of 2010. LEA LRPT Correlates: I08, LAS11, TL16	State: Revised Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Director of Information Services, Campus Principals Performance: Director of Information Services, Campus	All grade reporting completed electronically

				Principals	
1.3.2:	Provide all LISD educators access to assessment tools, data and professional development for analyzing student progress. Comments: LISD educators currently make use of DMAC - a data management tool available through the Region VII cooperative. 2010: Implementation of the Mizuni software/dashboard for access by students, parents, staff and administrators scheduled to begin Spring 2010. LEA LRPT Correlates: EP03, LAS08, LAS11, TL04, TL07	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/Technology Management: Assessment Department Performance: Assessment Department, Technology Department	DMAC data available to LISD educators Mizuni dashboards available online
1.3.3:	Participate in State Online Testing opportunities as well as other online assessments as available. • TELPAS – grades 2-12 • TAKS – if available • EOC – as required • Others as the State makes tests available online LEA LRPT Correlates: TL04	State: Original Status: In Progress	Yearly	Finance: Assistant Superintendent for Business Services/ Technology Management: Director of Research, Planning, and Accountability, Technology Department, Campus Principals Performance: LISD Students	Registration documents with TEA for participation in online testing, Student Test Results
1.3.4:	Apply data collected and published by data-mining tools such as Mizuni and the district's information management system to district, campus and classroom management and instructional decisions. LEA LRPT Correlates: LAS08, LAS11, TL04	State: Original Status: Planned	2010-2011 Annually	Financial: Assistant Superintendent for Business Services/Technology Management: District Assistant Superintendents Performance: District and Campus Administrators, Classroom Teachers	District planning documents District curriculum documents Teacher Lesson Plans

GOAL 2: All LISD educational staff will demonstrate proficiencies in the use and application of technology tools and resources to support teaching, learning and administrative services.

OBJECTIVE 2.1:

LISD will establish and implement expectations for staff development for all educational staff that focus on the integration of technology into teaching and learning, instructional management and administration.

Budget Amount $89,100.00
LRPT category: Educator Preparation and Development

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.1.1:	Maintain a technology proficiency plan that addresses technology professional development requirements for all LISD educational staff annually. Align proficiencies with SBEC technology proficiencies. * Refer to the Technology Proficiency Plan - Appendix H Comments: 2004 Technology Proficiency courses have been required annually since 2004. LEA LRPT Correlates: EP02, EP04, EP05, LAS12	State: Original Status: In Progress	Annually	Finance: Management: Campus Principals Performance: Technology Department	Administrator Evaluations PDAS Proficiency Completion Records
2.1.2:	Deliver technology professional development using a variety of methods to meet the diverse needs of LISD educational staff, including just-in-time, small group, and distance learning. ÷ Refer to the Technology Proficiency Plan – Appendix H Comments: Technology Proficiency III - VI instruction was delivered via course management software accessed via the Internet. LEA LRPT Correlates: EP01, EP02, EP04, EP08	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Supervisor of Libraries and Media Services, Supervisor of Instructional Technology Performance: Instructional Technology Department, Out-of-District Consultants	Scheduled Technology Professional Development Sessions ITS electronic calendars PDAS
2.1.3:	Allocate 30 percent of available funds for technology for technology professional development. LEA LRPT Correlates: LAS06	State: Revised Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Supervisor of Instructional Technology Performance: Technology Department	Technology Budget Title II, Part D Expenditure Summary
2.1.4:	Facilitate out-of-district technology professional development opportunities for all LISD professionals. LEA LRPT Correlates: EP01, EP06	State: Original Status: In Progress	Annually as needed	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals Management: Campus Principals Performance: Out-of-District Consultants	Annual Technology Budget Purchase Orders Meeting Registration Forms PDAS
2.1.5:	Provide opportunities for all technology department staff to increase knowledge and improve skills to maintain standards for educational technology. * Attend state conferences * Attend training via web sessions * Attend in-district training * Attend out-of-	State: Revised Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology	Annual Technology Budget Meeting

district training * Retain services of technology consultants * Review technology journals Comments: Blackboard training provided via WebX sessions 2006-2007 - participated in a 6 weeks ipodding academy online via Region XI LEA LRPT Correlates: EP06			Management: Technology Department Supervisors Performance: Technology Staff	Registration Forms Technology Staff Annual Evaluation
2.1.6: LISD educators will be encouraged to participate in the Master Technology Teacher program. LEA LRPT Correlates: EP07	State: Original Status: Planned	2010 Annually	Technology Department Administrators, Campus Principals, Instructional Technology Staff	Information is distributed Number of LISD educators with Master Technology Teacher Certification

OBJECTIVE 2.2:

LISD will provide all LISD educators technology for the development of curriculum materials.

Budget Amount $0.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02
NCLB Correlates: 01, 04a, 04b, 07, 09, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1: Provide all LISD educators access to electronically published district timelines and curriculum guides. Comments: CScope, adopted in 2007 by Longview ISD, is the LISD curriculum map. It is available to LISD educators at http://lgvisd.nerdeveloper.net/. LEA LRPT Correlates: TL16	State: Original Status: In Progress	2006 - 2007 Annually	Finance: Assistant Superintendent for Business Services/Technology Management: Assistant Superintendent, Director of Instruction Performance: Education Support Center Administrators	Review of LISD educator access to CScope. Teacher lesson plans Administrator walkthroughs
2.2.2: Provide all LISD educators access to electronic resources for communicating classroom instructional objectives and activities, including: Internet access, District web pages, campus web pages, email, and network file sharing. * Refer to Supported Technologies – Appendix F Comments: All LISD educators have the ability to publish web pages. This resource has been available for the past five years. LEA LRPT Correlates: I03, I08, TL16	State: Original Status: In Progress	Annually	Finance: Technology Department, Campus Principals Management: Technology Department, Campus Principals Performance:Technology Department, Campus Principals	Teacher Web Page, including class calendar Timely distribution and collection of electronic information
2.2.3: Provide all LISD educators access to productivity software installed on all classroom computers for curriculum development. * Refer to Supported Technologies - Appendix F Comments: As of 2005 - 2006: All LISD educators have a computer with a minimum of Microsoft Office installed and access to the Internet. LEA LRPT Correlates: TL16	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Technology Supervisors Performance: Technology Department	District software inventory Software installed on campus computers
2.2.4: Increase opportunities for all LISD students to access online learning tools and curricular content developed or identified by LISD educators. • Promote use of Destiny resources and other subscription databases and State funded electronic databases for student research. • Encourage	State: Original Status: In Progress	2008 Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Technology	Student products

classroom teachers to deliver curriculum content via Moodle – a district web-based course content management system. • Make use of district-purchased resources that provide curriculum content delivered online, i.e. Reasoning Mind, Classworks. Comments: Note: some resources are available to students at home as well as school. LEA LRPT Correlates: I09, TL08, TL09, TL10		Department Staff, Librarians Performance: Campus teachers	

GOAL 3: LISD Technology Department will provide all LISD educational staff technological tools and resources necessary for services critical to the comprehensive and efficient operations of campuses and the district.

OBJECTIVE 3.1:

All LISD educators will design learning opportunities that apply technology-enhanced instructional strategies when planning for classrooms, campuses and the district.

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

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 04b, 07, 09

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	Provide services by all campus technology specialists for planning with all classroom educators for technology-enriched lessons. * Refer to Technology Staffing Recommendations - Appendix J Comments: The instructional technology department will provide services via a variety of professional development delivery models such as small group, face-to-face, online, and train-the-trainer model. LEA LRPT Correlates: LAS01	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Supervisor of Instructional Technology Performance: Instructional Technology Department	Electronic calendars Lesson Plans Sample Student Projects
3.1.2:	Target 100% participation by LISD educators in the completion of the Texas Teacher STaR Chart survey annually. LEA LRPT Correlates: EP05, LAS03	State: Original Status: In Progress	Annually	Management: Supervisor of Instructional Technology, Campus Administrators Performance: LISD Educators	Online STaR Chart data reflects 100% participation for each campus group
3.1.3:	Incorporate technology use into campus planning by all campus administrators. Campus improvement plans will reflect annual results from the Teacher and Campus STaR Chart Surveys. * Refer to Campus Technology Readiness Checklist – Appendix G * Refer to the current Texas STaR Chart District Summary – Appendix I LEA LRPT Correlates: LAS02, LAS05	State: Revised Status: In Progress	Annually	Management: Campus Principals, Technology Department Performance: Campus Planning Staff	Campus Improvement Plans
3.1.4:	Incorporate technology use into district and department planning by district administrators. District improvement plans will reflect annual results from the Teacher and Campus STaR Chart Surveys. * Refer to the current Texas STaR Chart District Summary – Appendix I LEA LRPT Correlates: I03, LAS02, LAS07	State: Revised Status: In Progress	Annually	Management: Central Office Administrators Performance: District and Department Planning Staff	District Improvement Plan Department Plans District Technology Plan: Include community input via district technology committee
3.1.5:	Incorporate the use of technology into facilities renovations plans and into plans for new facilities. LEA LRPT Correlates: LAS01, LAS02	State: Original Status: In Progress	Annually	Management: Executive Director of Plant and Maintenance Performance: Facilities Planning Staff	District Improvement Plan Campus Improvement Plans
3.1.6:	Research technology best practices.	State:	Annually	Finance: Assistant	Research Documents

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	Recommend new methods and resources based on needs identified by TAKS scores. * Refer to Technology Procurement - Appendix E LEA LRPT Correlates: LAS15	Original Status: In Progress		Superintendent for Business Services/ Technology Management: Technology Department Administrators Performance: LISD Administrators	Recommendations published District and campus plans reflect adopted recommendations
3.1.7:	Communicate LISD technology best practices to all stakeholders. LEA LRPT Correlates: EP01, EP09	State: Original Status: In Progress	On-going	Management: Technology Department Supervisors Performance: LISD Administrators	Technology Best Practices shared via: campus newsletters, campus and district webpages
3.1.8:	Develop and implement a policy to address the expanded use of media and technology facilities. • Provide access to campus computer labs before and after school hours on a scheduled basis. • Provide access to campus libraries before and after school hours on a scheduled basis. • Provide access to media and technology facilities for community use on a scheduled basis. LEA LRPT Correlates: LAS13	State: Original Status: Planned	2010 - 2013	Finance: Assistant Superintendent for Business Services/Technology Management: Campus Principals Performance: Instructional Technology Department, Campus Librarians	Policy published Access to computer labs, libraries after school hours scheduled Schedules available via electronic calendar Attendance records
3.1.9:	Communicate with all LISD stakeholders information about adult literacy service providers via the LISD web site. LEA LRPT Correlates: LAS13	State: Original Status: Planned	2008 On-going	Management: Technology Department Supervisors Performance: Technology Department	Information available at the LISD web site
3.1.10:	Participate annually in the comprehensive state technology system. LEA LRPT Correlates: I06, LAS02, LAS04	State: Original Status: In Progress	Annually	Management: Technology Department Supervisors Performance: Technology Department Staff, LISD Administrators	LISD district technology plan posted to the state technology system and available from the district web site
3.1.11:	Communicate policies and procedures for technology procurement. * Refer to Appendix G LEA LRPT Correlates: I07, LAS01	State: Revised Status: Planned	Fall 2010 On-going	Management: Technology Department Administrators Performance: Technology department staff	Policies written and published
3.1.12:	Develop and implement policies for upgrading, maintaining and retiring existing academic software. LEA LRPT Correlates: I07, I09	State: Revised Status: Planned	2010-2013	Management: Technology Administrators Performance: Technology department staff	Policies written and published

OBJECTIVE 3.2:

LISD will provide support for services critical to the efficient operations of business services.

Budget Amount $276,437.00
LRPT category: Leadership, Administration and Support

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

Strategies		*State/Status:*	*Timeline:*	*Person(s) Responsible:*	*Evidence:*
3.2.1:	Maintain and support district administrative computer hardware at a minimum of the "Developing Tech" level on the STaR Chart.	State: Original Status: In Progress	On-going	Finance: Technology Department Administrators Management: Technology	Proper operation of administrative computers 99% server uptime for

	Comments: District technical staff not currently maintained at a level required to accomplish this strategy. LEA LRPT Correlates: I05			Department Administrators Performance: Technical Services Department	administrative functions Centrally deployed technical support call-in; response time less than 24 hours
3.2.2:	Maintain and support district administrative database servers at a minimum of the "Developing Tech" level on the STaR Chart. LEA LRPT Correlates: I05, LAS14	State: Original Status: In Progress	On-going	Finance: Technology Department Administrators, Director of Data Processing Management: Technology Department Administrators Performance: Technical Services Department	Proper operation of district administrative database servers 99% server uptime Centrally deployed technical support call-in; response time less than 24 hours
3.2.3:	Maintain procedures to ensure district administrative data integrity: • Monitor and stop virus activity • Backup administrative data and archive on and off site • Implement a disaster recovery plan • Communicate security policies to all users of sensitive data • Maintain network security and traffic monitoring measures • Monitor for and act upon security anomalies LEA LRPT Correlates: I05, LAS14	State: Original Status: In Progress	On-going	Finance: Technology Supervisors, Director of Data Processing , Assistant Superintendent for Business Services/ Technology Management: Technology Department Administrators Performance: Technical Services Department, Data Processing Department, Business Services Department	Data is virus free and backed up Disaster recovery plan is published, needed resources gathered and plan is implemented
3.2.4:	Purchase, maintain, and make changes as necessary to business operations software including: • Financial Packages • Student Services Packages • Teacher Packages including grades and attendance • Custom software • Timeclock system Comments: 2009-2010: A new Information Management System has been purchased and is scheduled for implementation Spring 2010. LEA LRPT Correlates: I05, LAS14	State: Original Status: In Progress	On-going	Finance: Director of Data Processing, Assistant Superintendent for Business Services/Technology Management: Director of Data Processing, Assistant Superintendent for Business Services/Technology Performance: Data Processing Department, Business Services Department	Business operations are efficient Procedures and processes are current with industry standards and state mandates.
3.2.5:	Provide training for all users of business operations software including: • Financial Packages • Student Services Packages Comments: Winter 2010: A training calendar will be developed for the implementation of the new Information Management System. LEA LRPT Correlates: I05	State: Original Status: In Progress	On-going	Finance: Director of Data Processing, Assistant Superintendent for Business Services/Technology Management: Director of Data Processing, Assistant Superintendent for Business Services/Technology Performance: Data Processing Department, Business Services Department	All users trained and using proper procedures for data entry and processing
3.2.6:	Maintain and support peripherals necessary for district administrative data processing and business operations including: • High-speed data processing	State: Original Status: In	On-going	Finance: Director of Data Processing Management: Director of	All necessary peripherals operational Centrally deployed

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
	printers • Specialized paper handling devices • Other specialized peripherals such as optical readers and data driven telephone devices LEA LRPT Correlates: I05	Progress		Data Processing Performance: Data Processing Department, Technology Department	technical support call-in; response time less than 24 hours
3.2.7:	Maintain and make revisions as necessary to policies for upgrading, maintaining and retiring existing computer operating systems. LEA LRPT Correlates: I07	State: Revised Status: In Progress	Annually	Management: Director of Technology	Policies written and published
3.2.8:	Provide the necessary services of a dedicated systems analyst for district needs including information managment needs. LEA LRPT Correlates: I01, LAS08	State: Revised Status: Planned	2010 On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Director of Technology	Position filled

OBJECTIVE 3.3:

LISD will expand access to technology resources to parents and community, where appropriate.

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

E-Rate Correlates: ER01
NCLB Correlates: 09

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.3.1:	Implement an adult learning program for interested adults providing opportunities to acquire information and media literacy skills. Limited space will require pre-registration. Collaborate with adult literacy providers. LEA LRPT Correlates: LAS09, LAS13	State: Original Status: In Progress	Dependent upon the interest level	Finance: Assistant Superintendent for Business Services/Technology Management: Director of Alternative Programs Performance: LISD adult patrons	Published catalog Adult Learning Program Attendance Records
3.3.2:	Implement innovative programs that promote increased communications with parents and community. • Connect-ED – parent contact via automatic dialing • Transfinder – Student bus transportation information via the Internet • Student Grades available via the Internet LEA LRPT Correlates: LAS11	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Director of Transportation, Coordinator of Community and Media Relations, Director for Information Services	Increased communication with parents Parent feedback
3.3.3:	Provide parents access to district electronic instructional resources, where applicable. • Atomic Learning • Library Online Card Catalog - Destiny LEA LRPT Correlates: LAS09, LAS13	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Supervisor of Libraries and Media Services, Supervisor of Instructional Technology	Resources available to parents

GOAL 4: LISD will provide an infrastructure capable of supporting technology goals and meeting the needs of a rigorous curriculum as defined by the LISD Strategic Plan.

OBJECTIVE 4.1:

LISD will maintain and improve, as necessary, a district network infrastructure.

Budget Amount $8,931,128.00
LRPT category: Infrastructure for Technology

E-Rate Correlates:
NCLB Correlates: 05, 08, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Maintain a minimum gigabit backbone to all elementary campuses and a minimum 10 gigabit Ethernet backbone to all secondary campuses. LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology Management: Supervisor of Technical Services Performance: Technical Services Department	Network Operational
4.1.2:	Maintain district Internet servers, file servers and other administrative servers at a minimum of the "Advanced Tech" level on the LAN/WAN category of the Texas STaR Chart. LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Supervisor of Technical Services Performance: Technical Services Department	Servers Operational
4.1.3:	Maintain campus network components to meet minimum specifications as indicated in appendices listed below. * Refer to the Technology Placement Plan – Appendix B * Refer to the Technology Replacement Plan – Appendix C * Refer to Minimum Hardware Specifications – Appendix D * Refer to Technology Staffing Recommendations – Appendix J * Refer to the Campus Technology Readiness Checklist – Appendix G LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals Management: Supervisor of Technical Services Campus Principals Performance: Technical Services Department	Campus Network Operational
4.1.4:	Comply with CIPA requirements to include but not limited to providing district network components required by the No Child Left Behind Act of 2001 such as filter software. LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology Management: Supervisor of Technical Services Performance: Technical Services Department	Required components in place
4.1.5:	Maintain campus technology equipment to meet minimum specifications as indicated in the appendices listed below. * Refer to the Technology Placement Plan –	State: Original Status: In	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals	Observations

	Appendix B * Refer to the Technology Replacement Plan – Appendix C * Refer to Minimum Hardware Specifications – Appendix D * Refer to Technology Staffing Recommendations – Appendix J LEA LRPT Correlates: I07	Progress		Management: Supervisor of Technical Services, Campus Principals Performance: Technical Services Department, Instructional Technology Department	
4.1.6:	Purchase technology equipment meeting district standards from an approved vendor and accept donations per LISD specifications. * Refer to Minimum Hardware Specifications – Appendix D * Refer to Supported Technologies – Appendix F LEA LRPT Correlates: I09	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals Management: Technology Department Supervisors Performance: Technology Department	Purchase Orders
4.1.7:	Maintain local and long distance telephone services to all LISD locations. LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/Technology Management: Executive Director for Plant and Maintenance, Supervisor of Technical Services Performance: Telephone Company	All LISD locations receive local and long distance service
4.1.8:	Implement phone systems utilizing campus network infrastructure adding one campus per year. Comments: Additional Campus Phone systems replaced each year. LEA LRPT Correlates: I01	State: Original Status: In Progress	Annually until all campuses meet this criteria. Target Completion date: 2013	Finance: Executive Director for Plant and Maintenance Management: Supervisor of Technical Services Performance: Technical Services Department	Phone systems in place and functioning on campus
4.1.9:	Analyze electrical requirements in older buildings and reconfigure to meet industry standards. LEA LRPT Correlates: I01	State: Original Status: In Progress	Target Completion date: 2011	Finance: Executive Director of Plant Services Management: Executive Director of Plant Services Performance: District Electricians	Campus electrical demands are met
4.1.10:	Research and develop a project for loaning computers networked to LISD to LISD parents based on parent completion of required training. LEA LRPT Correlates: LAS13, TL09, TL13, TL15	State: Revised Status: Planned	2011-2012	Supervisor of Technical Services Supervisor of Instructional Technology	Plan is in place for this project
4.1.11:	Recommend technical staff to ensure efficient operations of the district network infrastructure and technology tools and resources. * Refer to Technology Staffing Recommendations – Appendix J LEA LRPT Correlates: I01, I05, TL09	State: Original Status: In Progress	Until appropriate staffing levels are maintained	Finance: Assistant Superintendent for Business Services/ Technology, Management: Director of Technology Performance:	LISD Technology Staffing Recommendations in approved plan

		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
				Technology Department	
4.1.12:	Provide wireless access in all LISD campuses and the administration building. LEA LRPT Correlates: I01	State: Revised Status: In Progress	Target Completion: 2015	Finance: Assistant Superintendent for Business Services/ Technology, Management: Director of Technology Performance: Technology Department	Wireless access available

OBJECTIVE 4.2:

LISD will provide all educators technology tools and resources for curriculum integration.

Budget Amount $164,250.00
LRPT category: Infrastructure for Technology

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	Maintain a published comprehensive policy to ensure acceptable and appropriate use by all employees of district technology tools and resources. * Refer to LISD AUP in Appendix A LEA LRPT Correlates: I01, TL14	State: Revised Status: In Progress	Spring 2004 Annually	Management: Assistant Superintendent for Administrative and Pupil Services Performance: Technology Department Staff	LISD Acceptable Use Policy, included in approved Technology Plan, Employee Manual, and posted to the LISD website
4.2.2:	Provide support for district-approved software. * Refer to Supported Technologies – Appendix F * Refer to Technology Staffing Recommendations – Appendix J LEA LRPT Correlates: I09	State: Original Status: In Progress	Annually	Finance: Assistant Superintendent for Business Services/ Technology Management: Technology Department Administrators Performance: Technology Department	Reports from Instructional Technology Specialists Educator Survey Results
4.2.3:	Evaluate district hardware and software for continued use and support. * Refer to Technology Replacement Plan – Appendix C * Refer to Supported Technologies – Appendix F LEA LRPT Correlates: I07	State: Original Status: In Progress	Annually	Management: Technology Department Administrators Performance: Technology Department	Inventory records
4.2.4:	Maintain a one-to-one ratio of educators to computers on all LISD campuses. * Refer to Technology Placement Plan - Appendix B * Refer to Technology Replacement Plan – Appendix C * Refer to Technology Procurement – Appendix E LEA LRPT Correlates: I04	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals Management: Director of Technology, Campus Principals Performance: Technology Department Staff	District Hardware Inventory LISD Technology Placement/Replacement Plan
4.2.5:	Maintain a minimum of two multiuse computer labs or equivalent per elementary campus and three	State: Revised	On-going	Finance: Assistant Superintendent for Business Services/	District Hardware Inventory LISD Technology

	multiuse computer labs or equivalent per middle school campus. Maintain a minimum of one multiuse computer lab or equivalent for the high school. LEA LRPT Correlates: I01	Status: In Progress		Technology Management: Supervisor of Technical Services, Campus Principals Performance: Technology Department Staff	Placement/Replacement Plans
4.2.6:	Improve the student-to-computer ratio on each campus, targeting a minimum ratio of 3 to 1 based on district specifications. * Refer to Minimum Hardware Specifications – Appendix D LEA LRPT Correlates: I04	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principals Management: Director of Technology, Campus Principals Performance: Technology Department Staff	District Hardware Inventory LISD Technology Placement/Replacement Plans
4.2.7:	Provide access to peripherals, such as printers, scanners, digital cameras, etc., in adequate quantities to support campus needs. * Refer to Technology Placement Plan – Appendix B * Refer to Technology Replacement Plan – Appendix C * Refer to Minimum Hardware Specifications – Appendix D LEA LRPT Correlates: I01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principal Management: Director of Technology, Campus Principals Performance: Technology Department Staff	District Hardware Inventory LISD Technology Placement/Replacement Plans
4.2.8:	Provide campus technology supplies to adequately maintain the use of instructional computers and peripherals. • Network printing available 99% of the time • Student-used computers sanitized after each use • All computers' surfaces cleaned twice/year LEA LRPT Correlates: TL01	State: Original Status: In Progress	On-going	Finance: Assistant Superintendent for Business Services/ Technology, Campus Principal Management: Supervisor of Instructional Technology Performance: Instructional Technology Specialists	Computers and peripherals cleaned regularly Printers have ink
4.2.9:	Provide campus libraries technological tools and resources to support student learning. • Maintain an electronic library management system on each campus. • Provide a minimum of 4 student workstations with electronic card catalog access. • Provide access to a minimum of one electronic database subscription per campus. LEA LRPT Correlates: I05, TL10	State: Original Status: In Progress	On-going	Finance: District Library Supervisor Management: District Library Supervisor Performance: Campus Librarians, Library Network Specialist	Library Management System utilized on workstations in all campus libraries Electronic subscription access
4.2.10:	Maintain a web-based electronic library management system to increase district-wide use of campus resources. Comments: January 2007: Destiny,	State: Revised Status: In Progress	On-going	District Library Supervisor Campus Librarians Library Network Specialist	Management system purchased and in place Data collected from the system clearly indicates increased sharing district-wide of campus resources

	the Longview ISD electronic library management system, became available to LISD patrons LEA LRPT Correlates: LAS09, TL10				
4.2.11:	Research emerging technology tools and resources, recommending pilots where appropriate. Comments: Spring 2007: IT department researched the use of ipods and podcasting. LEA LRPT Correlates: TL05, TL15	State: Original Status: In Progress	On-going	Management: Technology Department Administrators Performance: Technology Department Staff, District/Campus staff	Research Results Pilot projects recommended
4.2.12:	Require all LISD educators to utilize classroom computers and computer labs to enhance learning. LEA LRPT Correlates: TL01	State: Original Status: In Progress	Annually	Management: Assistant Superintendent for Curriculum and Instruction, Campus Principals Performance: LISD Educators	Classroom observations Lesson Plans Sample students products
4.2.13:	Acquire external funding for current technology infrastructure and for new technology initiatives. LEA LRPT Correlates: I02	State: Original Status: In Progress	On-going	Management: Superintendent Performance: Central Administration Staff	External funding available Purchase Orders Invoices

Budget

Total amount of Title II, Part D formula funds received for the current year of this plan: $27,613.00

Method of application for formula funds: Local Application

Budget year 2010

Budget item	Cost	Funding Sources with amount per source
Staff Development	$29,150.00	Local - $18500 Tech Allotment -$1400 Title II, Part D - $9250
Telecommunications & Internet Access	$150,180.00	Local - $3180 Tech Allotment - $147000
Materials & Supplies	$173,301.00	Local - $133,701 Tech Allotment - $14,200 Title II, Part D -$21,400 Federal - $4000
Equipment	$4,235,164.00	Local - $231,164 Tech Allotment - $4000 Bond Funds- $4,000,000
Maintenance	$35,000.00	Tech Allotment - $35,000
Miscellaneous Expenses	$0.00	No Identified Miscellaneous Expenses
Total	$4,622,795.00	

Budget year 2011

Budget item	Cost	Funding Sources with amount per source
Staff Development	$29,700.00	Local - $19,000 Tech Allotment - $1450 Title II, Part D - $9250
Telecommunications & Internet Access	$150,680.00	Local - $3180 Tech Allotment - $147,500
Materials & Supplies	$174,181.00	Local - $134,031 Tech Allotment - $14,250 Title II, Part D - $21,400 Fed'l - $4500
Equipment	$4,235,164.00	Local - $231,164 Tech Allotment - $4000 Bond Funds - $4,000,000
Maintenance	$35,000.00	Tech Allotment - $35,000
Miscellaneous Expenses	$0.00	No Identified Miscellaneous Expenses
Total	$4,624,725.00	

Budget year 2012

Budget item	Cost	Funding Sources with amount per source
Staff Development	$30,250.00	Local - $19,500 Tech Allotment - $1500 Title II, Part D - $9250
Telecommunications & Internet Access	$151,200.00	Local - $3200 Tech Allotment - $148,000
Materials & Supplies	$175,081.00	Local - $134,381

		Tech Allotment - $14,300 Title II, Part D - $21,400 Fed'l - $5000
Equipment	$235,164.00	Local - $231,164 Tech Allotment - $4000
Maintenance	$35,000.00	Tech Allotment - $35000
Miscellaneous Expenses	$0.00	No Identified Miscellaneous Expenses
Total	$626,695.00	

Evaluation

Evaluation Process:
The Longview ISD Technology Plan 2010 - 2013 is a living document. District needs will change and new technology developments will occur. The technology department will establish a technology plan evaluation committee. The committee will evaluate the plan annually and make recommendations for adjustments. The evaluation process will focus on finding answers to the following key questions:
• To what extent is LISD preparing its eighth graders to be computer literate?
• To what extent are LISD educators and staff meeting district expectations for technology integration into teaching, learning, and administration?
• To what extent does LISD provide its educators and staff technological tools and resources necessary for efficient operations of classrooms, campuses, and departments?
• To what extent are LISD campuses reaching the Texas STaR (School Technology and Readiness) Chart targets?

The technology department will collect data throughout the year. The evaluation committee will examine the data to determine how successful the district has been in meeting the technology goals and objectives. Annual amendments to the technology plan will communicate the committee's findings and recommendations.

The overarching goal of the LISD technology department is to support the district's efforts to improve student achievement. Improvement in student achievement is the result of a combination of factors. These factors can include a vision and support of district and campus leaders for technology; teaching methods used that incorporate technology; ready access to technology; and the amount, availability and quality of professional development and technical assistance. Another critical factor is the connection among technology use and the curriculum, standards and assessment. The evaluation of the technology plan will provide a way of identifying practices that promote effective learning and improved student achievement.

Evaluation Method:
The technology department will employ a variety of methods to accomplish the evaluation of the technology plan. Data collection will include but will not be limited to the following sources:
• Surveys of students, teachers, administrators and parents
• Electronically published computer lab schedules
• Grade level technology skills checklists
• Educator and staff technology certification data
• Additional technology professional development records
• Educator and staff technology self-assessments
• Campus STaR Chart profiles
• Technology expenditure reports
• LISD district, campus, department and teacher web pages
• Sample lesson plans and student products
• District, department and campus plans
• Reports from Instructional Technology Specialists
• District technical help requests (Technet)
• District server records
• Hardware and software inventory records

Appendix

Attachment item A:
Internet Acceptable Use Policy

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item B:
Technology Placement Plan

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item C:
Technology Replacement Plan

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item D:
Minimum Hardware Specifications

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item E:
Technology Procurement

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item F:
Supported Technologies

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item G:
Campus Readiness Checklist

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item H:
Technology Proficiency Plan

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item I:
Texas STaR Chart - District Summary 2009 - 2010

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

Attachment item J:
Technology Staffing Recommendations

- Web site: http://technology.lisd.org/mod/resource/view.php?inpopup=true&id=8

LONGVIEW 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.