

CROWLEY ISD Technology Plan

2013 - 2016

Dan Powell

SUPERINTENDENT

DISTRICT PROFILE

ESC Region 11
City, State Zip CROWLEY, TX 760360688
Phone (817) 297-5800
Fax (817) 297-5805
County District Number 220912

Number of Campuses	23
Total Student Enrollment	15101
District Size	10,000 - 24,999
Percent Econ. Disadvantaged	58.00%

Technology Expenditures	\$3,729,774.00										
Technology budgets reported in plan by category	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Teaching and Learning Budget</td> <td style="text-align: right;">\$495,000.00</td> </tr> <tr> <td>Educator Preparation and Development Budget</td> <td style="text-align: right;">\$75,000.00</td> </tr> <tr> <td>Leadership, Administration and Support Budget</td> <td style="text-align: right;">\$39,900.00</td> </tr> <tr> <td>Infrastructure for Technology Budget</td> <td style="text-align: right;">\$3,119,874.00</td> </tr> <tr> <td>Total:</td> <td style="text-align: right;">\$3,729,774.00</td> </tr> </table>	Teaching and Learning Budget	\$495,000.00	Educator Preparation and Development Budget	\$75,000.00	Leadership, Administration and Support Budget	\$39,900.00	Infrastructure for Technology Budget	\$3,119,874.00	Total:	\$3,729,774.00
Teaching and Learning Budget	\$495,000.00										
Educator Preparation and Development Budget	\$75,000.00										
Leadership, Administration and Support Budget	\$39,900.00										
Infrastructure for Technology Budget	\$3,119,874.00										
Total:	\$3,729,774.00										
Technology Expenditure Per Pupil	\$246.99										
Number of Campuses with Direct Connection to Internet	23										
Percentage of Campuses with Direct Connection to Internet	100.00%										
Number of Classrooms with Direct Connection to Internet	1107										
Percentage of Classrooms with Direct Connection to Internet	100.00%										
Computer/Student Ratio	5 student(s) for every computer										
Computer/Teacher Ratio	1 teacher(s) for every computer										
CIPA Compliance	CIPA compliance was certified by the district on 04/30/2013. The Board of Trustees or Governing Board for CROWLEY ISD held a public hearing on its Internet Safety Policy on 5/24/2012 and adopted its policy on <5/24/2012. The public hearing was publicized according to										

district or school policies and the adoption of the policy is reflected in the minutes of the board of trustees or governing board.

Plan Introduction

Plan Last Edited 05/13/2013

Plan status:	approved
Years Included in the Plan:	2013 - 2016
Number of years covered by the plan:	3
Years Approved for the Plan:	2013 - 2016
Number of approved years:	3

Does the district file E-Rate? yes
Submitted plan PRIOR to posting 470.

Technology Planning Committee

Technology Planning Committee:

Jerry Allen - Director of Technology
 Jerry Criddle – Coordinator of PEIMS and Information
 Bradley Parker - Instructional Program Analyst
 Kenley Bailey-Asst. Principal
 Becky Barton-3rd Grade Teacher
 Sarah Flores-3rd Grade Math Teacher
 Casey Burnett-Math Specialist
 Christopher Carroll-Math Teacher
 Cory Carroll-Math Teacher
 Tanya Chernow-2nd Grade Teacher
 Hoyt Elrod-Math Teacher
 Courtney Foster-voc ed & training
 John Hausner-4th Grade Teacher
 Jennifer Hennessey-1st gr teacher
 Lee Howington-5th gr teacher
 Julie Hume-4th gr teacher
 Meghan Mosby-6th Grade Math Teacher
 Haley Pennington-3rd gr teacher
 Brandy Roye-Science Teacher
 Troy Shepard-Science Dept Chair
 Cindy Baker-Inclusion Teacher
 Nick Tyerman-BIC Teacher
 Lauren Walker-1st gr teacher
 Michelle Whetstone-teacher
 BJ Williams-6th Grade Math Teacher
 Angela Roberts - Parent
 Mary Rodrigez - Parent
 Joeseoph O'Daniel - community

Executive Summary

Purpose

Crowley ISD has prepared this Long-Range Technology Plan to articulate a common vision for technology in the district and identify the strategies that will help us use advanced technology to improve academic achievement, including technology literacy, of all students of rigorous curriculum standards and the development of critical thinking skills that are essential for academic and workplace success and build the capacity of all teachers to integrate technology effectively into curriculum and instruction.

Background

This plan is based on information drawn from many sources including:

- A survey of school site hardware and instructional media
- A review of the literature to identify best practices
- A survey of teachers
- A survey of administrators
- Interviews with site and district administrators and representatives from the Crowley community
- School site meetings
- Other district technology plans
- Experiences from other school districts
- Discussions with business consultants

Parameters

This Long-Range Technology Plan is driven by the state curriculum standards and supports the educational mission and instructional goals of Crowley ISD and by the No Child Left Behind Act of 2001. Specific attention is given to addressing student standards for technology as defined by the Technology Applications Texas Essential Knowledge and Skills (TEKS), required in the Texas Education Code, Section 28.002. The Technology Applications TEKS found in 19 TAC Chapter 126 describe what students should know and be able to do using technology. As a part of the enrichment curriculum, these TEKS are to be used as guidelines for providing instruction. The goal of the Technology Applications TEKS is for students to gain technology-based knowledge and skills and to apply them to all curriculum areas at all grade levels.

The plan stresses the importance of ongoing and sustained staff development in the integration of technology into the curriculum for teachers, principals, administrators, and school library media personnel to further the effective use of technology in the classroom or library media center. It also is consistent with the recommendations for LEAs as defined by the Texas Long-Range Plan for Technology in the areas of Teaching and Learning, Educator Preparation and Development, Administration and Support Services, and Infrastructure for Technology, as well as the e-rate applications guidelines, NCLB guidelines, and other state standards, such as the newly adopted Technology Applications Standards for Beginning Teachers.

Needs Assessment

Assessment Process:

A comprehensive needs assessment utilizing interviews with faculty and staff, focus group sessions, inventories, and the Texas Campus STaR Chart was conducted to analyze the current status of technology in the district and determine future needs. Items analyzed included: budget, infrastructure, wireless capability, hardware, software, programs, courses, student achievement, technology resources, staff development, and technical support.

Existing Conditions:

The following technology is currently in place:

District-Wide:

- The district currently has a 300 megabyte direct connection to the Internet via leased fiber lines to Cogent Communications.
- The district has a web server in place providing district information, campus information, technology training and student work.
- The district has a Moodle server providing online classes to students that is run by campus teachers.
- Online board policy handbook
- The district has an email server and provides accounts for employees as well as an email archiving solution.
- The district has an Intranet web site allowing teachers to report computer-related problems and track progress of their work orders.
- The district has a firewall in place to keep district and student confidential data secure and to provide remote access through VPN connections.
- The district utilizes Internet content filters to protect students and staff from inappropriate web content.
- Written policies are in place on acceptable use of the Internet, World Wide Web content, and email use.
- The district has access to streaming media via the web.
- The district has two layers of virus protection, one at the email server and the other at the desktop (with each being a different brand product). The virus software is pushed down to the client level from central repository servers.
- The district has a 100mb fully switched environment to each classroom.
- The district employs a packet shaper to analyze and prioritize network traffic.
- The technology and maintenance departments stay in constant communications via cellular phones.
- The district utilizes a computerized subfinder system for arranging substitutes for teachers.
- The district electronically scores state benchmark tests allowing for immediate feedback.
- The district utilizes Web-based job applications making referencing easy and reducing paperwork.
- Teachers and administrators have access to a wealth of electronic student data via Eduphoria allowing teachers the ability to individualize student learning and chart individual or group progress. This will also give administrators hard data upon which to base educational decisions regarding the validity or relevance of various programs.
- The District has IP telephones with voicemail in every classroom and district office.
- The District has a wireless internet environment available in every classroom and district office.
- All teachers have access to document cameras and projector systems.
- All parents have access to view student information and grades via Home Access.

Crowley & North Crowley High Schools:

- Both campuses have a connection back to a core backbone via lease fiber lines (gigaman)
- Network drops and computers in every classroom
- Voip phones in every classroom and office
- Computer projectors on every campus for classroom checkout
- Web site maintained by the teachers with high school information and projects
- Six- 100mb Ethernet-to-the-desktop connected computer labs with file servers for advanced technology classes, including CAD, CNC, robotics, desktop publishing, advanced word processing, web mastering, digital graphics and animation, video technology, computerized accounting, and Microsoft Academic Authorized Training.
- Automated cafeteria swipe cards (debit) for students
- Automated grade book and attendance software used by all teachers
- Both campuses have media retrieval systems for video to all classrooms (educational video content, closed circuit TV programming, video announcements, etc.)
- Campuses employ networked online card catalog system
- Both high schools have A fully Functioning Distance learning lab
- File storage for teacher and student files

Crowley Middle School , HF Stevens Middle School, & Summer Creek Middle School

- â€¢ All three middle schools have a connection back to a core backbone via lease fiber lines (gigaman)
- â€¢ Network drops and computers in every classroom
- â€¢ Voip phones in every classroom and office
- â€¢ Computer projectors are located in each classroom
- â€¢ Each campus maintains a Web site with middle school information and projects.
- â€¢ Ethernet-to-the-desktop connected computer labs with file servers for all classes.
- â€¢ Each middle school has four networked computer labs with prescriptive software programs to enhance student achievement. Each lab has a full-time teacher and a teaching assistant who work directly with the students.
- â€¢ All campuses employ networked online card catalog, Internet access, Texas Library Connection, and automated checkout in the library.
- â€¢ Automated cafeteria swipe cards (debit) for students
- â€¢ File storage for teacher files

Elementary Campuses

- â€¢ All campuses have a connection back to a core backbone via lease fiber lines (gigaman)
- â€¢ Network drops and computers in every classroom
- â€¢ Voip phones in every classroom and office
- â€¢ Each campus maintains a Web site with elementary school information and projects.
- â€¢ Computer projectors are located on every campus for classroom checkout
- â€¢ All elementary schools have at least one networked computer lab with prescriptive software programs to enhance student achievement. Each lab has a full-time teacher and a teaching assistant who engage the students, aid the staff in technology implementation, conduct training, and assist colleagues by troubleshooting computer-related problems.
- â€¢ All campuses employ networked online card catalog, Internet access, Texas Library Connection, and automated checkout in the library.
- â€¢ Automated cafeteria swipe cards (debit) for students at all campuses

Technology Needs:

Through informal surveys of teachers and administrators, district technology committee meetings, technology advisory committee meetings and campus technology committee meetings, the following major needs have been identified:

- 1)Continue to increase the number of computers in each classroom at the elementary level
- 2)More technology training needed, including training for administrators
- 3)Need to continue to replace old technology
- 4)Need for one to one computing in the secondary campuses.
- 5)Need more digital teaching tools such as interactive white boards on each campus
- 6)mobile devices for athletic trainers to be able to quickly get to student medical information downloaded from SIS server.
- 7)Continue to increase the number of wireless access points throughout all schools to allow for more wireless device connections.
- 8)Continue to grow the number of wireless controllers to supply continuity, security, and control of wireless network
- 9)Continue to grow the number of projectors secured to the ceiling of the classrooms.
- 10) Continue to add sound to all elementary classroom for instruction.

Goals, Objectives, and Strategies

GOAL 1: Teaching and Learning					
OBJECTIVE 1.1:					
Technology will be integrated into the classroom					
<i>Budget Amount \$495,000.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: ER01					
NCLB Correlates: 01, 02, 03, 04a, 05, 06, 07, 08, 09, 11, 12					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.1.1:	K-12 Provide instructional support for core curriculum through computer assisted instruction in the classroom, computer lab, and library LEA LRPT Correlates: EP05, TL03, TL05, TL06, TL09, TL12	State: Revised Status: In Progress	2012-2013	*Computer lab support personnel *Classroom teachers *Librarians	*Student performance on standardized tests and projects
1.1.2:	K-12 Utilize the Internet to improve research, communication, and higher level thinking skills LEA LRPT Correlates: EP05, TL01, TL05, TL06, TL09	State: Revised Status: In Progress	2012-2013	*Computer lab support personnel *Classroom teachers *Librarians	*Teacher assigned student portfolios or projects *Student observations
1.1.3:	Grades 7-12 Technology TEKS will be integrated into all areas of the curriculum LEA LRPT Correlates: TL01, TL05, TL06, TL09	State: Revised Status: In Progress	2012-2013	*Computer lab instructors *Classroom teachers *Librarians	*Examine teacher lesson plans for evidence of technology integration *Teacher observations
1.1.4:	K-6 Technology TEKS will be taught to all students LEA LRPT Correlates: TL01, TL05, TL06, TL09	State: Revised Status: In Progress	2012-2013	*Classroom teachers *Computer lab support personnel *Librarians	*Examine teacher lesson plans for evidence of technology integration *Teacher observations
1.1.5:	K-6 Keyboarding classes will be taught as age appropriate LEA LRPT Correlates: TL01	State: Revised Status: In Progress	2012-2013	*Classroom teachers *Computer lab support personnel	*Evaluate course offerings
1.1.6:	Grade 7- All students will be scheduled into a computer literacy course LEA LRPT Correlates: TL01	State: Revised Status: In Progress	2012-2013	*Administration *Counselors *Classroom teachers	*Examine class schedules and student loads *Examination of student cumulative folders
1.1.7:	Grade 8- All students will be scheduled into a computer literacy course LEA LRPT Correlates: TL01, TL05, TL06, TL09	State: Revised Status: In Progress	2012-2013	*Administration *Counselors *Classroom teachers *Computer lab teachers	*Examine class schedules and student loads *Examination of student cumulative folders
1.1.8:	Grades 7 & 8- All math classes will utilize the	State:	2012-	*Classroom	*Teachers lesson plans

	computer assisted math labs at least once weekly to improve achievement LEA LRPT Correlates: TL05, TL06, TL09, TL12	Revised Status: In Progress	2013	teachers *Computer Lab Instructors	*Student performance on standardized tests and projects
1.1.9:	Grades 9-12 Students may schedule a variety of computer-related courses LEA LRPT Correlates: TL01, TL06, TL09	State: Revised Status: In Progress	2012-2013	*Administration *Counselor *Classroom teacher	*Examine academic handbook which lists all available courses *Examine class loads per course
1.1.10:	Continue using TAKS remediation software for senior high schools to help students with TAKS preparation Comments: Sleek and A+ software were purchased for the senior high TAKS remediation labs. LEA LRPT Correlates: TL05, TL09, TL12	State: Revised Status: In Progress	2012-2013	*Administration *TEKS teachers	*Check with nearby districts to see what they are using *Analyze results from our own Sleek and A+ and Compass Learning classes to determine the validity of using this software *TAKS results
1.1.11:	Increase opportunities for students to have access to computers and additional training, through mobile labs, additional classroom computers, and labs LEA LRPT Correlates: EP05	State: Revised Status: In Progress	2012-2013	*Administration *Classroom teachers *Computer lab support personnel *Librarians	*Additional hardware in inventory
1.1.12:	Ensure accessibility by all students to technology-based instruction and to adaptive/assistive devices as appropriate LEA LRPT Correlates: I07, TL03	State: Revised Status: In Progress	2012-2013	*Administration *Technology department *Classroom teachers	*Appropriate hardware and software in classrooms as identified by the classroom teachers, administration, and special services department
1.1.13:	Continue using distance learning labs at each high school LEA LRPT Correlates: LAS15, TL06, TL15	State: Revised Status: In Progress	2012-2013	*Administration *Technology Department	*Distance learning labs in place and students being scheduled into the lab
1.1.14:	Provide opportunities for students to learn and participate in new social networking technologies such as blogs,wiki's,RSS feeds, webcams, and podcasting LEA LRPT Correlates: TL05, TL08, TL12, TL14, TL15	State: Revised Status: In Progress	2012-2013	*Administration *Technology Department	*Lesson Podcasting *Classroom Bloging

GOAL 2: Educator Preparation and Development**OBJECTIVE 2.1:**

Crowley ISD will effectively train instructional personnel in the use of and integration of technology

Budget Amount \$75,000.00

LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 03, 04a, 04b, 07, 11, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
2.1.1:	Train K-2 teachers to administer TPRI electronically (PIPE) LEA LRPT Correlates: EP07, LAS06, TL04, TL12	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Observations of faculty members administering TPRI online *Online results
2.1.2:	Train teachers to teach technology TEKS LEA LRPT Correlates: EP03, EP05, EP07, LAS06, TL02, TL03, TL07	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Classroom observations *Examination of lesson plans for evidence of technology integration
2.1.3:	Train teachers in the use of test banks, streaming media, and presentation software LEA LRPT Correlates: EP05, EP07, LAS06, TL07, TL15	State: Revised Status: In Progress	2012-2013	*District/campus administration *Librarians	*Classroom observations *Examination of lesson plans for evidence of technology integration
2.1.4:	Train K-12 teachers to use and implement the technology curriculum LEA LRPT Correlates: EP03, EP05, EP07, LAS06, TL02	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Classroom observations *Examination of lesson plans for evidence of technology integration
2.1.5:	Train administrators and Staff in the use of wireless mobile labs and devices. LEA LRPT Correlates: I01, I04, I05, I09, LAS03, LAS10, TL05, TL06, TL08, TL09, TL10, TL11	State: Revised Status: In Progress	2012-2013	District/campus administration *Technology department	*Increased use of technology for staff development and evaluation strategies
2.1.6:	Continue to train faculty and staff in the use of Eduphoria LEA LRPT Correlates: EP06, LAS05, LAS06, LAS08, LAS09, LAS13, TL12, TL13	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Observations of faculty/staff using Eduphoria reports *Examination of faculty meeting agendas
2.1.7:	Provide the software and train elementary teachers in the use of online electronic grade book LEA LRPT Correlates: EP07	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Campus administrators and PEIMS clerks examining results of grade book data collection
2.1.8:	Provide ongoing training to identify and promote curricula and teaching strategies that integrate technology effectively into curriculum and instruction LEA LRPT Correlates: EP03, EP05, EP07,	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Classroom observations *Examination of lesson plans for evidence of technology integration

	TL02				
2.1.9:	Provide ongoing training for teachers in the use of the Internet for research and research databases LEA LRPT Correlates: EP03, EP05, EP07, TL02, TL07	State: Revised Status: In Progress	2012-2013	*District/campus administration *Librarians	*Classroom observations *Examination of lesson plans for evidence of technology integration
2.1.10:	Train administrators and staff in the use of the Microsoft Office Suite, the Windows operating system, Pentamation, and Eduphoria. LEA LRPT Correlates: EP07, LAS03, LAS05, LAS08, LAS12, TL02, TL06, TL14	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Increased use of technology at faculty meetings, staff meetings, evaluation strategies, and use of electronic communications
2.1.11:	Train administrators and Staff in the use of the CISD Intranet and its capabilities LEA LRPT Correlates: I08, LAS07, LAS08, LAS10, LAS13, LAS14, TL08, TL12, TL16	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	Increased use of technology for staff development and evaluation strategies

GOAL 3: Administration and Support Services**OBJECTIVE 3.1:**

Crowley ISD will have a technology rich learning environment

Budget Amount \$39,900.00

LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02

NCLB Correlates: 04a, 04b, 05, 06, 07, 08, 09, 10, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.1.1:	Enhance the wireless access for administrators at each campus to access the Internet LEA LRPT Correlates: EP08, I02, LAS01, LAS04, LAS05, TL14	State: Revised Status: In Progress	2012-2013	*Administration *Technology department	*Observations of administrators using wireless devices throughout their buildings
3.1.2:	Purchase document cameras, scan converters and projectors on all campuses in appropriate numbers to meet the demand for use in classrooms LEA LRPT Correlates: TL09	State: Revised Status: In Progress	2012-2013	*Administration *Technology department	*Classroom observations *Examination of lesson plans for evidence of technology integration
3.1.3:	Elementary schools connected to Skyward for electronic grade book and attendance. Provide training for teacher and administrator use of the programs. LEA LRPT Correlates: TL12	State: Revised Status: In Progress	2012-2013	*District administration *Technology department	*Examination of grades and attendance collection through Pentamation
3.1.4:	Provide ongoing training in Microsoft Office products and Windows operating systems LEA LRPT Correlates: EP01, EP02, EP04, EP07, EP09, TL02	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Examination of lesson plans for evidence of technology integration *Increased use of all forms of electronic communication *less technology work orders (software issues) due to insufficient knowledge
3.1.5:	Publish and maintain online district calendar LEA LRPT Correlates:	State: Revised Status: In Progress	2012-2013	*District webmaster *District/campus administration	*Published web calendar
3.1.6:	Make lesson plans, student grades, and attendance available via the web to authorized individuals LEA LRPT Correlates: LAS11	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Web-based lesson plans *Parents accessing their child's data via the web (Parent survey)

3.1.7:	Enhance staff and parental communication via the district intranet web site LEA LRPT Correlates: TL16	State: Revised Status: In Progress	2012-2013	*District webmaster *Administration	*Parent survey *Staff survey
3.1.8:	Explore offering dual credit courses via an online venue LEA LRPT Correlates: LAS15, TL15	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Numbers of students taking dual enrollment courses
3.1.9:	Offer computer literacy, and internet safety classes at local campuses for parents and community members LEA LRPT Correlates:	State: Revised Status: Planned	2012-2013	*District/campus administration	*Number of participants enrolled in computer courses per campus *Parent surveys
3.1.10:	Provide ongoing training in the use of e-mail for instructional and professional communication purposes LEA LRPT Correlates: EP07, TL02	State: Revised Status: In Progress	2012-2013	*District/campus administration	*Continue to monitor use of electronic communications by faculty and staff
3.1.11:	Provide training in the use of electronic curriculum LEA LRPT Correlates: EP07, TL02, TL12	State: Revised Status: In Progress	2012-2013	*District/campus administration *Textbook vendors *Department heads	*Examine lesson plans for evidence of technology integration *Classroom observations
3.1.12:	Network the library catalogs within the district and provide teacher and parent access LEA LRPT Correlates: EP05, TL07, TL16	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Ability to connect to any library catalog server in the district via the web
3.1.13:	Annually assess the telecommunications services, hardware, software, and other related services needed to improve education and library services LEA LRPT Correlates: LAS02	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department *District technology committee	*Inventory *District technology improvement plan
3.1.14:	Continue to offer online subscription services in all libraries LEA LRPT Correlates: TL15	State: Revised Status: In Progress	2012-2013	*District/campus administration *Librarians	*Ability to access online subscription services by all authorized individuals
3.1.15:	Negotiate volume license agreements with software vendors to provide reduced cost software for students. LEA LRPT Correlates: TL09, TL12, TL15	State: Revised Status: In Progress	2012-2013	*District administration *Technology department	*Students able use the same software as the district to enhance learning.
3.1.16:	Add a link on the web site to adult literacy service providers if applicable. LEA LRPT Correlates: LAS15	State: Revised Status: In Progress	2012-2013	Technology Director	existence of link

GOAL 4: Infrastructure for Technology**OBJECTIVE 4.1:**

Establish district standards and procedures for purchasing and managing the district's infrastructure needs

Budget Amount \$3,119,874.00

LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 01, 02, 03, 05, 06, 07, 08, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.1.1:	Continue to provide all teachers in the district with computers that are capable of running the Skyward electronic grade book and attendance program LEA LRPT Correlates: I05, LAS06, TL12	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*District technology inventory
4.1.2:	Continue to enforce a policy of Internet safety that includes measures to block or filter content for both minors and adults to inappropriate visual depictions LEA LRPT Correlates: I06	State: Revised Status: In Progress	2012-2013	*District/campus administration *Classroom teachers *Technology department	*Daily monitoring of Internet filter *Feedback from faculty and staff
4.1.3:	Ensure that all students have access to increased technology through additional computers in the classroom as well as through wireless mobile labs or devices. LEA LRPT Correlates: I02, I05, TL09	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department *Librarians *Classroom teachers	*District technology inventory *Classroom observations *Examining teacher lesson plans for evidence of technology integration
4.1.4:	Explore the purchase and use of Interactive white board devices and document cameras. LEA LRPT Correlates: I05, TL09	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Classroom observations *Examining lesson plans for integration of "smart boards" into curriculum
4.1.5:	Increase the availability and use of projectors in the classroom LEA LRPT Correlates: TL09	State: Revised Status: In Progress	2012-2013	*District/campus administration *Classroom teachers *Technology department	*Classroom observations *Examining lesson plans for integration of projectors and digital media into the curriculum
4.1.6:	Integrate technology planning into all classroom, library, campus, and district plans LEA LRPT Correlates: I01, I08	State: Revised Status: In Progress	2012-2013	*District/campus administration *Technology department	*Members of the technology department included in the planning and design phases of the construction process
4.1.7:	Meet the technology equipment target of a student to workstation ratio of 4:1	State: Revised	2012-2013	*District administration	*Checking inventory against student campus populations

	LEA LRPT Correlates: I04	Status: In Progress			
4.1.8:	Continue to provide up to 1Gb "GIGAMAN" campus connections, cellular, local and long distance service as nessescary. LEA LRPT Correlates: I01, I05, I06, I08, I09	State: Revised Status: In Progress	2012-2013	*District administration *Technology department	*Continue to monitor Internet access by professional staff and students
4.1.9:	Continue to meet the technology equipment target of a 1:1 workstation ratio for professional staff LEA LRPT Correlates: I06	State: Revised Status: In Progress	2012-2013	*District administration	*Checking inventory against professional staff enrollment per campus
4.1.10:	Establish a schedule to replace or upgrade software and hardware on a 3year basis LEA LRPT Correlates:	State: Revised Status: In Progress	2012-2013	*Board of Trustees *District administration *Technology committee *Technology department	*Schedule developed and implemented
4.1.11:	Investigate thin client solutions for multi-use areas LEA LRPT Correlates: I01, I04, I05, I09, TL06, TL09, TL10, TL12, TL13	State: Revised Status: In Progress	2012-2013	*District administration *Technology department	*the district will have more student computers in labs and library's
4.1.12:	Strengthen current disaster recovery plan with concessions for offsite data storage, Backup power, redundant network connections Comments: *The direct will be prepared in the event of a natural disaster to provide services to conduct normal school operations LEA LRPT Correlates: I01, I03, I05, I08, LAS14	State: Revised Status: In Progress	2012-2013	*Administration *Technology department	*The direct will be prepared in the event of a natural disaster to provide services to conduct normal school operations

Budget

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

Method of application for formula funds: Local Application

Budget year 2013		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$25,000.00	20,000 Local funds 3,000 Title III funds 2,000 Title I funds
Telecommunications & Internet Access	\$401,302.00	254,772.47 Local funds 42% 146,529.51 E-Rate 58%
Materials & Supplies	\$102,253.00	102,253 Local funds 100%
Equipment	\$518,391.00	420,849 Instructional Materials Allotment 76.82% 97,542 Carl Perkins funds 23.18%
Maintenance	\$80,000.00	80,000 Local Funds 100%
Miscellaneous Expenses	\$116,312.00	116,312 Local Funds 100%
Total	\$1,243,258.00	

Budget year 2014		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$25,000.00	20,000 Local funds 3,000 Title III funds 2,000 Title I funds
Telecommunications & Internet Access	\$401,302.00	254,772.47 Local funds 42% 146,529.51 E-Rate 58%
Materials & Supplies	\$102,253.00	102,253 Local funds 100%
Equipment	\$518,391.00	420,849 Instructional Materials Allotment 76.82% 97,542 Carl Perkins funds 23.18%
Maintenance	\$80,000.00	80,000 Local Funds 100%
Miscellaneous Expenses	\$116,312.00	116,312 Local Funds 100%
Total	\$1,243,258.00	

Budget year 2015		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$25,000.00	20,000 Local funds 3,000 Title III funds 2,000 Title I funds
Telecommunications & Internet Access	\$401,302.00	254,772.47 Local funds 42% 146,529.51 E-Rate 58%

Materials & Supplies	\$102,253.00	102,253 Local funds 100%
Equipment	\$518,391.00	420,849 Instructional Materials Allotment 76.82% 97,542 Carl Perkins funds 23.18%
Maintenance	\$80,000.00	80,000 Local Funds 100%
Miscellaneous Expenses	\$116,312.00	116,312 Local Funds 100%
Total	\$1,243,258.00	

Evaluation

Evaluation Process:

Evaluation of the Technology Plan will be a systematic ongoing process. All aspects of the Plan will be evaluated formally once each year.

The Technology Committee will be responsible for the ongoing evaluation of this plan. The intention of the evaluation will be to make decisions on the impact that technology has on the learning process for all students. A report will be given to the Superintendent and the Board of Trustees after the formal evaluation occurs.

Evaluation Method:

Crowley ISD's STaR Chart results for each campus will be used to help Crowley ISD assess its progress toward meeting the goals of the Long Range Plan for Technology.

Other methods used for evaluation will include:

- Surveys of the staff in regards to their use of technology in the classroom
- Informal interviews conducted by the campus Technology Committee representative
- Records of staff member participation in technology training monitored by sign-in sheets and teacher professional development records.
- Integration of training into the classroom as measured by lesson plans and number and type of technology-related projects.
- Monitoring and documentation of community access to technology resources and information on the campuses and on the web site.
- Monitoring and documentation of community involvement
- Yearly inventory of hardware and software
- Support and maintenance of technology as documented by technical support records

Appendix

Attachment item A:

Crowley ISD's Acceptable Use Policy

- PDF file:  http://crowleyisdtx.org/modules/groups/homepagefiles/cms/2041904/File/Students%20Docs/acceptable_use_policy.pdf?sessionid=80826bc219e9de2bc7b2e5524483

Attachment item B:

Crowley ISD's main web page

- Web site: <http://www.crowleyisdtx.org>

Attachment item C:

Crowley ISD's employee handbook

- PDF file:  <http://crowleyisdtx.org/modules/groups/homepagefiles/cms/2041904/File/Human%20Resources/2011-12%20Employee%20Handbook%20-%20English.pdf>

Attachment item D:

Crowley ISD's employment opportunities page

- Web site: <https://www.astihosted.com/cisd/jam/DefaultApplicant.asp>

CROWLEY 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.