

KENNARD ISD Technology Plan

2006 - 2009

GENE GLOVER

SUPERINTENDENT

DISTRICT PROFILE

ESC Region	6
City, State Zip	KENNARD, TX 758470038
Phone	(936) 655-2161
Fax	(936) 655-2327
County District Number	113906

Number of Campuses	2
Total Student Enrollment	346
District Size	Under 500
Percent Econ. Disadvantaged	59.60%

Technology Expenditures		\$601,500.00
Technology budgets reported in plan by category	Teaching and Learning Budget	\$138,500.00
	Educator Preparation and Development Budget	\$109,000.00
	Administration and Support Services Budget	\$15,000.00
	Infrastructure for Technology Budget	\$339,000.00
	Total:	\$601,500.00
Technology Expenditure Per Pupil	\$1,738.44	
Number of Campuses with Direct Connection to Internet	2	
Percentage of Campuses with Direct Connection to Internet	100.00%	
Number of Classrooms	40	

with Direct Connection to Internet	
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	2
Percentage of campuses that have completed the Texas Campus STaR Chart	100.00 %

Plan Introduction

Plan Last Edited 05/30/2006

Plan status:	approved
Years Included in the Plan:	2006 - 2009
Number of years covered by the plan:	3
Years Approved for the Plan:	2006 - 2009
Number of approved years:	3

Technology Planning Committee

The members of the technology planning committee have worked long, hard hours to ensure Kennard continues to meet the changing needs of the students in the computer age. The educational community of Kennard as well as the administrative staff would like to express gratitude to the following committee members:

Superintendent –Gene Glover
 Technology Coordinators –Gene Glover and Sharon Young
 Elementary Principal-Sharon Young
 High School Principal - James Applewhite
 District Site-Based Chair - Simone Barlow
 Counselor – Connie Carr
 Teacher – Amy Gladden
 Teacher – Lenora Foy
 Teacher – Amanda Stubblefield
 Teacher – Ann English
 Teacher – Jennifer Day
 Teacher – Dee Ratliff
 Teacher – Karen Lenderman
 High School Student – Lindsey Mitchell
 Board Member – Denise Barclay
 Parent - Nancy Smotherman
 Community Member – Joe Forman
 Business Member – Glenda Wheeler

Executive Summary

Kennard ISD is working to become a technologically superior school during the next few years. Substantial financial allowances have been made by the administration and the school board when considering the budget of the school. Teachers, administration and students have made significant efforts to improve the information management and data communications throughout the district. Substantial investments in computer hardware, software, and support have been made at all levels of the educational structure resulting in improved instruction, business management, and administration. Academic gains on the TAKS test and growth of student performance reflects the increased competence and utilization of technology by the teachers as well as students.

Needs Assessment

Assessment Process:

A comprehensive needs assessment utilizing both quantitative and qualitative measures was conducted in a manner that encouraged input from all stakeholders. Teachers completed surveys, self-assessments, Texas STAAR charts as well as projects to demonstrate SBEC competencies. Students completed surveys and the quality and variety of student projects were analyzed. Interviews, focus groups and personal inventories were also utilized to determine the current status of technology in the district and determine future needs. Items analyzed included: infrastructure, hardware, software, programs, courses, student achievement, technology resources, staff development, and technical support.

Existing Conditions:

The following technology is currently in place:

District-Wide

- Direct connection to the Internet via T1 leased line.
- District web servers in place providing district information and student work.
- Written policies in place on acceptable use of the Internet, World Wide Web content, network management, and equipment donations.
- Distance learning lab available for students, staff, and community members.

Kennard High School

- Direct connection to the Internet via T1 leased line.
- Web server maintained by the students with high school information and projects.
- Nine fiber-backbone, Ethernet-to-the-desktop connected computer labs with file servers for advanced technology classes, including desktop publishing, advanced word processing, and web mastering.
- Lab has at least one printer and access to a color printer.
- Lab has at least one document scanner.
- Access to Slug It/Scan It scanner for data collection
- Four Computer projectors on every campus for classroom checkout.
- Access to CPS

Kennard Elementary

- Direct connection to the Internet via T1 leased line.
- Two network drops in every classroom.
- Four Computer projectors on every campus for classroom checkout.
- All elementary schools have at least one networked computer lab.
- All elementary schools have at least one printer and access to color printer.
- Lab has at least one document scanner.
- Access to Slug It/Scan It scanner for data collection
- Every class has access to scanner for accelerated math and accelerated reading program
- Access to CPS

Technology Needs:

Students, parents, community members, teachers, and paraprofessionals are provided the opportunity to take part in a locally developed technology survey at the beginning and the end of the school year. KISD Technology goals are updated in an on going basis in order to reflect constant changes made everyday in technology and the quality of education provided to our students. Needs identified at the present time

included: updated student computers in the classrooms, updated teacher computers, new printer for the library, additional accelerated math and reading scanners, additional drops in the classrooms, increased server space to utilize purchased software and internet connectivity, mounted projectors in the classrooms and increased computer resources in the library.

Funding:

Our major sources of funding include: local, state, WADA, federal and TARGET grant funds. The district continues to seek out additional funding to supplement local funds in order to provide the highest level of technology to all stakeholders.

Professional Staff Development:

Professional staff development is a continual process. Teachers and paraprofessional staff are provided the opportunity to attend two conferences of their choosing during the school year as well as an unlimited number of professional development opportunities during the summer. Local school staff development is provided during regular scheduled staff development days on the district calendar.

Basic Core of Technology Goals:

The purpose of this component is to provide a basic computer network that will allow for connecting rooms within the building, buildings within the district, as well as universal access to network resources throughout the state and the world. This component will consist of the following items.

Evaluation Process:

The district collects information on a bi-annual and annual basis in order to continually improve student-learning opportunities. Students, parents, and staff members take part each fall in a survey created, distributed, and scored by the district technology committee. The district technology committee will present the information provided through the survey to the district Site-based committee. The district site-based committee will also receive a copy of the current hardware and software inventory. The district site-based committee will review and or revise the current technology plan. Campus technology representatives will consult campus principals and the superintendent with emergency needs and technology trends that will call for revision to the technology plan.

Goals, Objectives, and Strategies

GOAL 1: Goal 1: Increase the level of district technology and readiness in the area of teaching and learning in Kennard ISD to Target Tech.				
OBJECTIVE 1.1: Provide and sustain every multipurpose computer laboratory with innovative technological tools and multimedia computers.				
<i>Budget Amount \$27,700.00</i> <i>LRPT category: Teaching and Learning</i>				
E-Rate Correlates: ER01 NCLB Correlates: 01, 03, 04a, 07, 08, 12				
Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1: Continue providing at least one computer for each student when a class is assigned to a computer lab Comments: The computers that are removed from the computer labs	State: Original Status: In Progress	Computers in the lab will be updated every 3 years on a rotating basis	Principal, Superintendent, Business Manager	Invoices, Computer Lab Inventory

	<p>will be used as replacement for the classroom computers as needed.</p> <p>LEA LRPT Correlates: I14, TL06, TL07, TL08, TL10, TL18</p>				
1.1.2:	<p>Continue providing an adequate number of quality-networked printers for each computer lab; at least one printer for every 15 computers</p> <p>LEA LRPT Correlates: I14, TL01, TL02, TL06, TL08, TL10, TL20</p>	<p>State: Original</p> <p>Status: In Progress</p>	Ongoing as needed for replacement	Principal, Superintendent, Business Manager	Invoices, student printed projects, teacher lesson plans
1.1.3:	<p>Provide at least one digital movie camera for each multipurpose lab</p> <p>Comments: Will encourage student projects to be more innovative as well as teacher presentations to be interactive and reflective</p> <p>LEA LRPT Correlates: I07, TL16, TL18, TL20</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2006 initial purchase of one camera to be shared between labs</p> <p>2007 second purchase made with the cameras now being designated elementary and secondary</p> <p>2008 third purchase made with cameras now being designated as primary, elementary, and secondary</p>	Principal, Superintendent, business manager	Invoices, student produced work, teacher lesson plans and presentations
1.1.4:	<p>Provide at least one CD R/W and DVD burner to each multipurpose lab</p> <p>Comments: Due to the students having access to</p>	<p>State: Original</p> <p>Status: In Progress</p>	Newly purchased computers will include the CD R/W component with the teacher computer in	Principal, Superintendent, business manager	invoices and usage logs and/or surveys

	<p>save projects to the H: drive and access from other areas the utilization may not increase tremendously but will at least provide the capability to save LARGE projects for portability and transport home</p> <p>LEA LRPT Correlates: TL10</p>		<p>the lab having the DVD burner</p>		
1.1.5:	<p>Provide at least one scanner for each multipurpose lab</p> <p>Comments: The initial scanner purchase will concentrate on single sheet scanners however the true goal would be to have each lab have a scanner with document feeder capability</p> <p>LEA LRPT Correlates: TL10</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>Ongoing with replacement made as necessary</p>	<p>Principal, Superintendent, business manager</p>	<p>invoices/student use logs</p>
1.1.6:	<p>Continue to provide a quality projection device and a computer for teachers' demonstrations</p> <p>Comments: The goal is to have the projector mounted to allow easier use by the teachers.</p> <p>LEA LRPT Correlates: I01, I05, I08, TL07, TL08, TL10</p>	<p>State: Original</p> <p>Status: In Progress</p>	<p>ongoing with replacement made as deemed necessary</p>	<p>principal</p>	<p>invoices and useage logs and/or surveys</p>
1.1.7:	<p>Augment existing computer labs with mobile movable laptop</p>	<p>State: Original</p> <p>Status: In</p>	<p>Begin in August of 2006 with district being</p>	<p>superintendent, principal</p>	<p>Invoices, computer cart check out, summative evaluation will be</p>

	<p>carts (wireless routers/wireless computers)</p> <p>Comments: The district currently has 2 computer carts that can be moved into the rooms to ensure easy access to the programs offered online for the students including SRA tech knowledge, distance learning, study island, reading academy, etc.</p> <p>LEA LRPT Correlates: I14, TL07, TL10, TL16, TL18</p>	Progress	totally wireless by 2009		when district is full wireless capability
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OBJECTIVE 1.2: Objective 1.1 Provide and sustain every classroom and every teacher with technological tools and multimedia computers.

Budget Amount \$27,700.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01
NCLB Correlates: 01, 02, 03, 04a, 05, 07, 08, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
<p>1.2.1: Provide a minimum of 4 multimedia computers for every classroom in order to meet the technology equipment target of a student-to-workstation* ratio of 3:1 for every campus</p> <p>Comments: These computers may be new purchases OR brought in from replacement of the computers in the computer labs</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2006-all classrooms will have 2 working computers 2007-all classrooms will have 3 working computers 2008-all classrooms will have 4 working computers</p>	<p>principal, superintendent, business manager</p>	<p>invoices, classroom inventories</p>

	LEA LRPT Correlates: I03, I04, I10, I14				
1.2.2:	<p>Provide access to quality projection or display device for every classroom</p> <p>Comments: Teachers identified the desire to use the projectors but the difficulty in using them on the carts. The committee decided that if they were mounted the teachers would integrate more technology into the curriculum</p> <p>LEA LRPT Correlates: I01, I07, I08, I14, TL08, TL13, TL18, TL19</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>End of school year 2006-30% of classrooms End of school year 2007-50% of classrooms End of school year 2008-100% of classrooms</p>	principal, superintendent, business manager	Invoices, classroom inventories
1.2.3:	<p>Provide at least one quality printer in every classroom and / or access to a networked color printer</p> <p>Comments: With the usage of AR and AM teachers are losing class time as the students have to leave the room to have access to the printed outcomes of these programs. The single network colored printer offers the students the opportunity to make products of which they can be proud to show</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2006-Network color printer with easy access on all campuses. 2006-30% of the classrooms will have printers 2007-60% of the classrooms will have printers 2008-100% of the classrooms will have printers Continual replacement of ink cartridges</p>	principal, superintendent, business manager	Invoices for purchase and classroom inventories

	to parents LEA LRPT Correlates: I14, TL08				
1.2.4:	Continue to meet the technology equipment target ratio of 1:1 for all professional educational staff LEA LRPT Correlates: I06, I10, I14, TL05, TL08	State: Original Status: In Progress	Ongoing- currently all staff has working computers that are on the same operating system so replacement is going to be the issue	teacher, principal, superintendent, business manager	Classroom inventories will provide proof of access but teacher usage will provide information regarding integration into classroom instruction and data management
1.2.5:	Ensure accessibility to appropriately configured workstations for disabled students and staff as required by ADA and determined by ARD committee LEA LRPT Correlates: I07	State: Original Status: Planned	beginning in 2006 and continuing through 2008	principal, superintendent and business manager	computer usage by all disabled students and staff as determined by ARD, documentation of IEP
<p>OBJECTIVE 1.3: Provide and sustain every school library with multimedia computers and other technology tools to support library programs including information literacy and integration of Technology Applications for Texas Essential Knowledge and Skills (TEKS).</p> <p><i>Budget Amount \$27,700.00</i> <i>LRPT category: Teaching and Learning</i></p> <p>E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 04b, 05, 06, 07, 08, 12</p>					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.3.1:	Provide at least five multimedia computers, connected to the Internet in the school library with access to computers before and after school Comments: The use of the computers will be monitored in a manner that will	State: Original Status: Planned	2006-2 computers accessible 2007-3 computers accessible 2008-all 5 computers in the library connected and working	principal, librarian, superintendent and business manager	invoices for purchases and logs of student usage in the library, purchase of research databases through region 6

	<p>encourage appropriate research usage</p> <p>LEA LRPT Correlates: AS01, AS04, AS05, AS06, AS07, AS08, EP13, I15, TL05, TL06, TL09, TL10, TL15, TL19, TL21</p>				
1.3.2:	<p>Integrate planning for technology as deemed necessary by community, local businesses and other community organizations into library (TEC 11.252)with the librarian being the source of research assistance</p> <p>Comments: Our school participates in the region's collaborative and should be receiving a grant to upgrade the computer technology in the library. We already offer Gale research and homework help</p> <p>LEA LRPT Correlates: AS01, AS04, AS05, AS06, AS07, EP06, EP14, I02, I09, I15, TL04, TL19, TL21</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2006-ensure computer technology is available in the library 2006-provide the librarian with staff development on how to assist students in the research process. 2007-librarian will instruct the teachers on how to assist the students in the research process</p>	<p>librarian, principal, teachers,</p>	<p>Increased usage by students in the library for current research.</p>
1.3.3:	<p>Upgrade hardware and software for automation of library services</p> <p>Comments: We have had the system for a few</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>2006- hardware and software will be bought and training offered on the utilization of the software</p>	<p>principal, librarian</p>	<p>Utilization of the automated checkout in the library</p>

	<p>years but it is not being used as it should be.</p> <p>LEA LRPT Correlates: EP01, EP08, EP10, EP11, EP12, EP13</p>				
1.3.4:	<p>Expand school librarians' role from keeper of books into a leadership role as they collaborate with teachers and students to support information, literacy and required Technology Application curriculum</p> <p>Comments: The need for the librarian to work more with the teachers was identified in the needs assessment with the teachers requesting more check out time for the students and less time showing movies during library time and not enough variety in student access to the library</p> <p>LEA LRPT Correlates: AS01, AS06, EP03, EP06, EP10, TL05</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>Beginning 2006 provide the librarian with staff development on the role of the librarian and continue until improvement can be seen</p>	<p>librarian, principal</p>	<p>Increased participation of the librarian in joint projects with the teachers and students.</p>

OBJECTIVE 1.4: Provide and sustain an environment and tools that encourage curriculum enhancement through the integration of innovative and emerging technologies that transforms the teaching processes.

Budget Amount \$27,700.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 03, 04a, 04b, 05, 07, 11, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
<p>1.4.1: Develop and implement strategies for students to improve academic achievement to meet the Technology Application TEKS by utilizing SRA Techknowledge at the elementary level and vertically aligning coverage of all technology TEKS K-12</p> <p>LEA LRPT Correlates: EP02</p>	<p>State: Original</p> <p>Status: In Progress</p>	<p>in progress-Full integration into the core curricular by the end of 2007</p>	<p>principal, teachers</p>	<p>Student projects created as a result of using the SRA Techknowledge Series,</p>
<p>1.4.2: Support the transformation of the teaching process by promoting student-centered learning within the communities of inquiry with staff development and incentives for creative, innovative techniques</p> <p>LEA LRPT Correlates: EP05, EP12, TL02, TL03, TL05, TL06, TL13, TL15</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>Aug 2006-Initial inservice Ongoing as offered by Region 6 and requested by teachers</p>	<p>principal, teacher</p>	<p>Lesson plans, teacher evaluations, student projects, workshop certificates</p>
<p>1.4.3: Support assessment and implementation of solutions- to- real world-problems and communicate effectively with a variety of audiences using appropriate technology</p> <p>LEA LRPT Correlates: AS07,</p>	<p>State: Original</p> <p>Status: Planned</p>	<p>Initial contact with Region 6 August 2006 Actual presentations occur in the final months of the school year annually</p>	<p>principal/teachers</p>	<p>Student participation in distance learning collaboratives through actual student presentation of projects/student participation in community based projects.</p>

	EP04, TL04, TL06, TL09, TL12, TL16, TL17, TL19				
1.4.4:	<p>Support the use of concurrent enrollment and advanced-placement courses using distance learning, web-based learning and online learning systems</p> <p>Comments: Students will use NOVA net, Sleek, Accelerated Math and reading to advance courses recover credits, problem solve, and increase reading and math skills</p> <p>LEA LRPT Correlates: TL08, TL16, TL18</p>	<p>State: Original</p> <p>Status: Planned</p>	Ongoing	principal/teachers	recovered credits, usage reports from software

OBJECTIVE 1.5: Provide and sustain equitable access to all educators and students to technological tools available for classroom instructions and management

Budget Amount \$27,700.00
LRPT category: Teaching and Learning

E-Rate Correlates: ER01, ER02
NCLB Correlates: 01, 02, 04a, 04b, 11, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
<p>1.5.1: Use student's performance data and curriculum materials that are provided and managed electronically in instructional planning</p> <p>Comments: Teachers will incorporate the use of purchased online study resources into</p>	<p>State: Original</p> <p>Status: Planned</p>	Ongoing	principal, teachers	lesson plans, student performance data,

	core curriculum planning, data will be shared on student performance indicators via common files located on a secured server. LEA LRPT Correlates: TL02, TL12, TL15				
1.5.2:	Expand the use of checkout computers by teachers LEA LRPT Correlates: TL07, TL08, TL14, TL15	State: Original Status: Planned	beginning Aug 2006 ongoing after that	principal/teacher/computer technician	Sign out logs/increased use of technology in the classroom/increased self reported performance on the Texas STar Chart

GOAL 2: Increase the level of district technology and readiness in the area of educator preparation and development in Kennard ISD to target tech.

OBJECTIVE 2.1: Provide and sustain standard-based professional development to empower every teacher, principal and administrator with technological-fluency and to ensure the integration of technology into teaching and learning

Budget Amount \$109,000.00
LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02
NCLB Correlates: 01, 02, 04a, 04b, 05, 06, 07, 08, 11

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
2.1.1: Provide professional development for integrating Technology Applications into all core curriculum TEKS. Include creation of core curriculum and student-centered multimedia projects in educator professional development content LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP11, EP12, TL01, TL07, TL08	State: Original Status: Planned	Ongoing	principal/teachers	student produced projects, lesson plans, professional development certificates
2.1.2: Provide training in data examination and analysis through technology to support sound decision-	State: Original Status:	Initial Training in Aug 2006 Ongoing training as	principal	Student data reports created by users/individualized plans for student achievement

	making using AEIS-IT Slug It/Scan It programs LEA LRPT Correlates: TL07, TL08, TL11	Planned	necessary		
2.1.3:	Maintain standards for evaluating and reporting the extent to which educators fulfill technology proficiencies Comments: Updating PDAS training as well as providing training for administrators on the proper use of integration in the classroom. LEA LRPT Correlates: AS03, EP01, EP09, EP10	State: Original Status: Planned	Annually	principal/superintendent	Workshop certificates
2.1.4:	Expand strategies to meet performance descriptions for students as stated in TEKS and to establish technology proficiencies for students based on these strategies LEA LRPT Correlates: TL12, TL15	State: Original Status: Planned	Training in Aug 2006	principal/teacher	classroom observations and walkthroughs/lesson plans

GOAL 3: Increase the level of district technology and readiness in the area of administration and support services in Kennard ISD to target tech.

OBJECTIVE 3.1: Provide resources and support to involve the community in the utilization of technology to promote student learning

Budget Amount \$5,000.00

LRPT category: Administration and Support Services

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 03, 09, 10

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.1.1: Provide and maintain an infrastructure for communications with parents and community members including access to school news, educational resources and student information	State: Original Status: Planned	ongoing	principal/school web master	District Web site/automated message center

	LEA LRPT Correlates: I09, I15				
3.1.2:	Build community support through collaborative planning, educational information and other means LEA LRPT Correlates: I09	State: Original Status: Planned	ongoing	principal	open house sign in sheets/site based committee meeting minutes/local media announcements
3.1.3:	Expand involvement of parents and community in the use of District technological resources during and after school hours LEA LRPT Correlates: TL21	State: Original Status: Planned	Beginning Aug 2006	Principal/librarian/computer technician	sign in logs
3.1.4:	Expand collaboration and partnerships between the District schools and local universities and colleges such as Angelina College, Stephen F Austin, and Sam Houston State University LEA LRPT Correlates: I09, TL06, TL07, TL17	State: Original Status: Planned	beginning Aug 2006	principal/superintendent	student use of research facilities/agreements between school and colleges
3.1.5:	Provide remote access to Internet resources for faculty and students using computers at home for educational purposes including laptop computers for administrators. Comments: This is an attempt to make computer assessability possible from home in order for teachers to better utilize prep time. LEA LRPT Correlates: I02, TL18	State: Original Status: Planned	Summer 2007	Principal/computer technician	Teacher access of computers from home

OBJECTIVE 3.2: Provide resources to support integration, sustainability and maintenance of technology in the district

Budget Amount \$5,000.00

LRPT category: Administration and Support Services

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 04b, 05, 06, 07, 09, 10, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.2.1: Initiate and implement policies regarding parental and community access to personnel and other non-secured data through technology LEA LRPT Correlates: AS04, AS06	State: Original Status: Planned	Aug 2006	principal/teachers	media announcements/posted policies/site based minutes

3.2.2:	Investigate multi-financial arrangements for securing and maintaining workstations, infrastructure and other technologies seeking external funding for the technology infrastructure LEA LRPT Correlates: I03, I09, I11, I12, I14	State: Original Status: Planned	Ongoing	principal/teachers/financial officer	Grants applied for and received
3.2.3:	Provide more professional and paraprofessional staff to support programs in the libraries including reading intervention teacher for elementary LEA LRPT Correlates: EP10, TL05, TL08	State: Original Status: Planned	Aug 2006	principal/superintendent/librarian	increased usage of library program

OBJECTIVE 3.3: Enhance and maintain the administrative computing systems and provide access to all staff to take full advantage of the technology tools available for timely and efficient accountability service

Budget Amount \$5,000.00

LRPT category: Administration and Support Services

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 03, 05, 06, 11, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.3.1: Participate in the comprehensive state technology system by attending conferences and meetings regarding technology integration into core subjects. LEA LRPT Correlates: AS01, AS03, EP01, EP03, EP04, EP05, EP08, EP09, EP12, I13, TL01, TL02, TL03, TL04, TL05, TL07, TL08	State: Original Status: Planned	Ongoing-with attendance to Computer Technology Conf which occurs annually	principal, superintendent	Certificates of attendance
3.3.2: Maintain the administrative computer network throughout the district to provide on-line access to faculty for student information and support services LEA LRPT Correlates: AS02, AS03, EP07, TL05, TL11	State: Original Status: Planned	Ongoing-training provided on usage for all new staff in the district	principal, computer technician	Teacher use of student information to align instruction, contact parents, etc. from classroom rather than contacting principal, counselor or PEIMS
3.3.3: Provide web-based access to teachers for electronic grade book and online attendance LEA LRPT Correlates:	State: Original Status: Planned	Ongoing-training for new teachers annually	principal, superintendent	Grade and attendance submittal by teachers
3.3.4: Standardize the word processing/database/spreadsheet application to Microsoft Office for	State: Original	All machines will have	principal, superintendent	Teacher lesson plans submitted electronically, data

administrative/teacher tasks with training on usage of these applications LEA LRPT Correlates: AS02, AS03, AS08, EP01, EP03, EP04, EP07, EP08, EP09, EP10, EP11, EP12, EP13, I07, I14, I15, TL03, TL05, TL08, TL09, TL11, TL18, TL19	Status: Planned	standard programs by August 2007. Training on applications annually		sharing electronically
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GOAL 4: Increase the level of district technology and readiness in the area of infrastructure for technology in Kennard ISD to target tech.

OBJECTIVE 4.1: Maintain and deploy the infrastructure that provides efficient and reliable Internet connectivity and telecommunication services for every school, library and support service office in the district.

Budget Amount \$339,000.00
LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01, ER02
NCLB Correlates: 01, 02, 03, 05, 06, 09, 11, 12

<i>Strategies</i>	<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.1.1: Maintain the policy that all new construction must include conduits, wiring trays and electric power to accommodate converged data/voice/video wired and wireless network infrastructure. Provide and maintain the necessary dedicated electrical circuits, proper temperature, and humidity environment in all new facilities Comments: At the present time new construction is not an issue, however, discussion regarding possible future construction indicates that during the next few years this may change. Committee members felt it was important to include this strategy. LEA LRPT Correlates: AS01, I01, I02, I08	State: Original Status: Planned	Technology plan updated at a minimum annually to ensure compliance	principal, superintendent	Completed technology plan
4.1.2: Deploy Wireless Local	State:	Begin in	principal,	Final evaluation will be

	Area Network (WLAN) to provide portability, mobility and flexibility for electronic communication LEA LRPT Correlates: I02, I10	Original Status: Planned	August of 2006 with district being totally wireless by 2009	superintendent, computer technician	when district is fully wireless capability
4.1.3:	Continue to provide high-speed Internet access with adequate bandwidth for students and staff by monitoring the utilization of bandwidth and telecommunication services and make appropriate changes as needed LEA LRPT Correlates: AS01, AS02, I02, I07, I10, I14, TL10, TL16	State: Original Status: In Progress	ongoing-updates made annually	principal, computer technician, Region 6	reports of internet usage/Ipism reports indicating sites with questionable content will be utilized to block access.
4.1.4:	Provide and continue to maintain E-mail service for all teachers and students Comments: The district is attempting to use email as a communication tool between educational stakeholders due to convenience and speed. LEA LRPT Correlates: AS03, AS04, AS08, I10	State: Original Status: In Progress	Ongoing-with upgrades completed annually during the summer	principal, computer technician, Region 6	An increase in communication between students, teachers, parents and administration
4.1.5:	Maintain an Internet web server at each campus for Internet publications and students' projects LEA LRPT Correlates: AS04, AS05, I02, I10, TL07, TL11, TL17, TL21	State: Original Status: In Progress	New server purchased in August 2006	Principal, superintendent, business manager	Invoice for purchase/publication of student work online

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: Application via a Title II, Part D shared services arrangement or cooperative

Budget year 2006

Budget item	Cost	Funding Sources with amount per source
Staff Development	\$3,500.00	Local 20%, Title II D 80%
Telecommunications & Internet Access	\$35,000.00	Erate and Local
Materials & Supplies	\$10,000.00	Local, WADA, Erate, REAP
Equipment	\$105,000.00	Local, WADA, Erate,
Maintenance	\$14,000.00	Erate and Local
Miscellaneous Expenses	\$33,000.00	Local, WADA, Erate,
Total	\$200,500.00	

Budget year 2007

Budget item	Cost	Funding Sources with amount per source
Staff Development	\$3,500.00	Local 20%, Title II D 80%
Telecommunications & Internet Access	\$35,000.00	Erate and Local
Materials & Supplies	\$10,000.00	Local, WADA, Erate, REAP
Equipment	\$105,000.00	Local, WADA, Erate
Maintenance	\$14,000.00	Erate and Local
Miscellaneous Expenses	\$33,000.00	Local, WADA, Erate,
Total	\$200,500.00	

Budget year 2008

Budget item	Cost	Funding Sources with amount per source
Staff Development	\$3,500.00	Local 20%, Title II D 80%
Telecommunications & Internet Access	\$35,000.00	Erate and Local
Materials & Supplies	\$10,000.00	Local, WADA, Erate, REAP
Equipment	\$105,000.00	Local, WADA, Erate
Maintenance	\$14,000.00	Erate and Local
Miscellaneous Expenses	\$33,000.00	Local, WADA, Erate,
Total	\$200,500.00	

Evaluation

Evaluation Process:

Evaluation of the Technology Plan will be a systematic ongoing process. All aspects of the Plan will be evaluated formally two times each year in November and May.

The Technology Plan 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.

Evaluation criteria that relates to the goals for local outcomes:

- ‖ Increased local knowledge that will be judged by the technology proficiency database (TSAT or equivalent) kept on all faculty and staff
- ‖ Regular meetings of the Technology Committee will assure local planning and community involvement related to telecommunication infrastructure development
- ‖ Educational projects that are integrated into existing curriculum will be judged by making use of technology tools as part of the regular evaluation process
- ‖ Evidence of collaboration among entities using telecommunications technologies will be provided by the completion of training
- ‖ A further goal of concurrent enrollment courses and cooperative courses using distance learning will extend collaboration into the future
- ‖ A well-trained, technology-oriented faculty and staff will provide evidence that Internet projects are sustainable
- ‖ Evidence that the project activities contributed to improved student academic performance will be provided by having a greater percentage of students successfully graduating from high school, and by having more of them attain higher goals for personal success
- ‖ Survey instruments will be developed / updated to allow students and faculty to evaluate their use of the information highway and to suggest ways to enhance the use of technology
- ‖ Evaluation data will be analyzed and results will be presented to the Technology Committee, Superintendent and the School Board of Trustees

Evaluation Method:

Evaluation benchmarks include:

- ‖ Installation, maintenance and upgrade of the LAN and infrastructure for telephones and data transmission at all offices, and video in all school libraries (including video conferencing units)
- ‖ Completion of Cat-5 or Cat-6-wiring for computer drops at all schools in each classroom
- ‖ Purchasing and installation of classroom computers, printers, video / data projectors and other peripherals
- ‖ Increase in student achievement as set in Campus Improvement Plan TAKS scores
- ‖ Number of student and faculty participation in multimedia and Internet projects
- ‖ Percent increase in participation in local districts, regional, and state multimedia competitions
- ‖ Increase in the quantity and quality of publication of students' projects
- ‖ Survey of computer skills of teachers (TSAT or similar database)
- ‖ STAR chart
- ‖ After school utilization of computer labs by parents and students
- ‖ Percentage increase in the participation of training workshops
- ‖ Increase in community participation of meetings, trainings and verbal and electronic feedback
- ‖ Ultimately, inclusion of the Internet resources in the classroom activities on a regular basis documented in every teacher's lesson plan
- ‖ Increase in the amount of grants from state, federal and private sectors
- ‖ Verbal (formal and informal) and electronic (e-mail, repair request, reports) feed back from end users of a system
- ‖ Mandatory inclusion of technology integration component in each Campus Improvement Plan
- ‖ Continuous monitoring of statistical data provided by various management tools
- ‖ Surveys of the staff conducted twice yearly in regards to their use of technology in the classroom
- ‖ Informal interviews conducted once a semester by the campus Technology Plan Committee representative
- ‖ Records of staff member participation in technology training monitored by sign-in sheets and teacher professional development records.
- ‖ Monitoring and documentation of community access to technology resources and information on the campuses and on the web site and documentation of community involvement
- ‖ Yearly inventory of hardware and software

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