

# **ONALASKA ISD Technology Plan**

**2013 - 2014**

**Lynn Redden**

**SUPERINTENDENT**

## DISTRICT PROFILE

**ESC Region** 6  
**City, State Zip** ONALASKA, TX 77360-2289  
**Phone** (936) 646-1000  
**Fax** (936) 646-2605  
**County District Number** 187910

<b>Number of Campuses</b>	2
<b>Total Student Enrollment</b>	943
<b>District Size</b>	500 - 999
<b>Percent Econ. Disadvantaged</b>	82.00%

<b>Technology Expenditures</b>	<b>\$494,075.00</b>
<b>Technology budgets reported in plan by category</b>	Teaching and Learning Budget \$54,670.00 Educator Preparation and Development Budget \$14,500.00 Leadership, Administration and Support Budget \$138,242.00 Infrastructure for Technology Budget \$286,663.00 <b>Total: \$494,075.00</b>
<b>Technology Expenditure Per Pupil</b>	\$523.94
<b>Number of Campuses with Direct Connection to Internet</b>	2
<b>Percentage of Campuses with Direct Connection to Internet</b>	100.00%
<b>Number of Classrooms with Direct Connection to Internet</b>	87
<b>Percentage of Classrooms with Direct Connection to Internet</b>	100.00%
<b>Computer/Student Ratio</b>	2 student(s) for every computer
<b>Computer/Teacher Ratio</b>	1 teacher(s) for every computer
<b>Number of campuses that need to complete the</b>	2

<b>Texas Campus STaR Chart</b>	
<b>Percentage of campuses that have completed the Texas Campus STaR Chart</b>	100.00 %
<b>CIPA Compliance</b>	<p>CIPA compliance was certified by the district on 08/30/2012.</p> <p>The Board of Trustees of the Onalaska Ind School District held a public hearing on its Internet Safety Policy on July 16, 2012. The policy was also adopted on this date. The public hearing was publicized according to district policies and the adoption of the policy is reflected in the recorded minutes of the Board of Trustees.</p>

## Plan Introduction

**Plan Last Edited** 02/10/2013

<b>Plan status:</b>	approved
<b>Years Included in the Plan:</b>	2013 - 2014
<b>Number of years covered by the plan:</b>	1
<b>Years Approved for the Plan:</b>	2013 - 2014
<b>Number of approved years:</b>	1

**Does the district file E-Rate?** yes

### **Technology Planning Committee**

Lynn Redden, Superintendent  
Paul Raborn, Technology Director  
Angela Foster, Business Manager  
Stella Todd, Curriculum Director  
Tony Mireles, District Network Administrator  
Bonnie Hensley, District Technician  
Anthony Roberts, Assistant Principal (Jr-Sr High School)  
David Murphy, Assistant Principal (Elementary School)  
Jodi Adkins, Counselor (Elementary)  
Donna Fabian, Teacher (Elementary)  
Amanda Price, Teacher (Elementary)  
Vicki Ryan, Computer Lab Instructor (Elementary)  
Jodi Groves, Teacher (Jr-Sr High School)  
Georgia Penny, Teacher (Jr-Sr High School)  
Rebecca Goodman, Teacher (Jr-Sr High School)

## Executive Summary

### Onalaska ISD's MISSION STATEMENT:

In partnership with students, parents, and the community, the Onalaska Independent School District is responsible for preparing its students to live and work in a changing society. In order to be successful in this mission, we must accomplish the following:

- Assist students in developing positive attitudes toward learning, appreciating the importance of learning, and becoming lifelong learners.
- Provide students with a balanced curriculum.
- Assist students in developing their role in a global society.

The Onalaska Independent School District strives to use technology as a way to compliment instruction and give students lifelong learning and skills. This Technology Plan represents a common vision for the future and will help us identify and implement new strategies that will raise literacy and help academic achievement. This increase in technology literacy and availability to faculty, staff, and students will help our students grow and learn new ways of accomplishing tasks through effective integration of technology into curriculum and instruction.

Onalaska schools are the core of the community. By establishing an educational hub for our community, our families will have a safe place to get the educational support they need. We will improve the core academic areas in our district by providing a better learning environment for all of our community members. Access to the multitude of resources available through technology and direct connection to the Internet will greatly enhance the opportunities the district will provide for all Onalaska community members, regardless of their age, background, educational experiences, and/or aspirations.

### Background:

Our Technology Plan is derived from information from the following sources:

- Past District Technology Plans
- Other District's Technology Plans
- Inventory of District hardware and instructional media.
- Needs assessment (survey) of all teachers and staff.
- Interviews with site and district administrators.
- Librarians, lab managers, and technology teachers from each campus.

### Parameters:

This Technology Plan is driven by the state curriculum standards and supports the educational mission and instructional goals of Onalaska ISD and by the NCLB Act of 2001. Specific attention is given to addressing student standards for technology as defined by the Technology Applications TEKS found in 19 TAC Chapter 126, which 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, administration, 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 E-Rate applications and guidelines, and other state standards, such as the adopted Technology Applications Standards for Beginning Teachers.

OISD is committed to providing evolving learning environments for our entire community into the 21st Century. In a rapidly changing world, Onalaska's vision is to provide every student with resources to be successful in all their endeavors.

## Needs Assessment

### Assessment Process:

A comprehensive needs assessment utilizing interviews, inventories, the Texas Campus STaR Chart, and the Texas Teacher STaR Chart was conducted to analyze 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. Findings from this needs analysis are as follows.

In the needs assessment, five main areas showed a need for attention and/or assistance:

1. Effectively integrate technology into all areas of the curriculum
2. Knowledge of the Technology Application TEKS
3. Teachers working collaboratively to utilize technology and mentor the use of technology and/or assist in integration
4. Knowledge of technology purchases for the district/campus and knowledge of the District Technology Plan
5. More computer access for students

### Existing Conditions:

The following technology is currently in place:

#### District-Wide

- Connection to the Internet via a 50Mbps fiber line leased from Eastex Telephone and ESC6.
- Connections between campuses via 1Gbs fiber lines (includes Jr-Sr High School, Elementary School, as well as supplemental buildings).
- A CIPA-compliant content filter with monitoring and reporting features for filtering teacher, staff, and student internet.
- A hosted website providing district information, resources, announcements, and student information.
- Written policies in place on acceptable use of the Internet, our network, and E-Mail.
- An Active Directory Domain providing authentication and policy management for Windows workstations.
- Multiple file servers that allow students, teachers, and staff to backup or store their data.
- Servers capable of deploying software, updates, and detailed reports for/about workstations.
- Central print server to manage computer lab, teacher, and student printers.
- A custom inventory database capable of tracking and documenting technology, software, and textbooks.
- A library catalog database for tracking and checking in/out library books and other resources.
- A Point-of-sale cafeteria server that tracks students' accounts and allows parents to pay for food online.

#### Onalaska Jr-Sr High School

- Wireless internet coverage over 100% of instructional classrooms.
- Four networked computer labs. Two of those available for checkout, and two used for classroom instruction.
- Two wireless laptop carts with 26 laptops and a networked printer each.
- One desktop computer assigned to every teacher.
- A check-in system for visitors, students, and staff, with the ability to identify sex offenders (via Drivers' License) and send out mass notifications.
- Twelve interactive whiteboards in math and science classrooms.
- Projectors available for checkout through library, and enough for every classroom.
- Seven document cameras assigned to teacher classrooms.
- Four student response systems for each core subject area.
- All computers are equipped with software to address individual needs – for improvement as well as enrichment.
- Two rooms equipped with Distance Learning / Video Conferencing Equipment.
- Four network drops for each classroom.

#### Onalaska Elementary Campus

- Wireless internet coverage over 100% of instructional classrooms.
- Two networked computer labs with full-time paraprofessionals to aid students and staff in technology implementation and

training.

- One wireless laptop cart with 26 laptops and a networked printer.
- One desktop computer assigned to every teacher.
- A check-in system for visitors, students, and staff, with the ability to identify sex offenders (via Drivers' License) and send out mass notifications.
- Four interactive whiteboards in math teacher classrooms.
- One projector in every teacher classroom.
- One student response system available via checkout.
- All computers are equipped with software to address individual needs – for improvement as well as enrichment.
- One room equipped with Distance Learning / Video Conferencing Equipment.
- Six network drops for each classroom.

### Inventory

The latest inventory of current technology available for student use in Onalaska ISD as of October, 2012 is given in the chart below. Only current, non-obsolete (1.6GHz+ Processor; 512MB+ of RAM;) student computers are listed. The list does not include administrative computers or servers.

Campus Number of Students Computers Computer Ratio

Elementary 580 178 3.3:1

Jr-Sr High School 363 254 1.4:1

Grand Totals 943 415 2.4:1

### Technology Needs:

By completing and evaluating the needs assessment, the Onalaska ISD has identified several technology related needs and issues:

Expand on technology needs so you're covered if you get funding.

- Addition of an Instructional Technology Specialist.
- Upgrade wired and wireless network infrastructure across district.
- Purchase and deploy wireless laptop carts to campuses.
- Continue to provide professional development to support the integration of technology into classroom instruction.
- Provide teachers with the knowledge to bring them to an "Advanced" level as defined by the Texas Star Chart.
- Provide all teachers access to innovative technology programs and software to help promote the integration of technology into classroom instruction.
- Create and implement a policy to replace computers & equipment more than 5-7 years old, and upgrade/maintain current equipment when needed.
- Increase the number of classroom computers to allow teachers and students to have access to more programs and information.
- Update our District and staff websites to be more intuitive, modern, informative and educational.
- Provide technology related staff development that would facilitate a more effective use of current technology.
- Continue the installation and implementation of technology (Interactive whiteboards, Classroom response systems, Document Cameras, etc) into the classroom.
- Provide staff development opportunities via online training programs.
- Upgrade our inventory management program for the district.
- Explore the possibility of adding handheld devices to campuses for student use.
- Explore other methods of increasing student access to technology.

## Goals, Objectives, and Strategies

<b>GOAL 1: Utilize technology in both curriculum and the classroom to promote student academic performance.</b>					
<b>OBJECTIVE 1.1:</b>					
Teachers, staff, and students will use available tools and resources that will aide in successful integration of technologies into classroom and learning.					
<i>Budget Amount \$36,730.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: ER01					
NCLB Correlates: 01, 02, 04a, 07, 11, 12					
<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.1.1:	Onalaska ISD will continue to invest in on-line curriculum that will address student learning and provide teachers with assistance and examples of research-based strategies to teach grade-level TEKS.  Comments: CSCOPE  LEA LRPT Correlates: TL05, TL07	State: Original  Status: In Progress	2013-2014	Superintendent, School Board, Principals, Curriculum / Special Programs Director	Invoice/payment
1.1.2:	Use assessment software to create curriculum based assessments (CBAs) and analyze strengths / weakness of students in order to target student needs.  Comments: District uses Eduphoria::Aware / WebCCat  LEA LRPT Correlates: TL04, TL05, TL06, TL07	State: Original  Status: In Progress	2013-2014	Curriculum & Special Programs Director, Principals	Utilization Report
1.1.3:	Teachers will utilize Videostreaming to reinforce the content being taught in the classroom.  Comments: District uses United Streaming  LEA LRPT Correlates: TL05, TL12, TL13	State: Original  Status: In Progress	2013-2014	Curriculum & Special Programs Director, Technology Director	Video-streaming reports
1.1.4:	Teachers will use software to tutor students for remediation and credit recovery and reinforce skills as needed.  Comments: District uses Compass Learning, Renaissance Learning  LEA LRPT Correlates: LAS15, TL01, TL04, TL05, TL09, TL12	State: Original  Status: In Progress	2013-2014	Curriculum / Special Programs Director, Technology Director, Principals	Compass Learning and Renaissance Learning Enterprise Reports
1.1.5:	Utilize campus technology committees to assist teachers in integrating technology into classroom instruction.  LEA LRPT Correlates: EP03, EP09, LAS10, TL08	State: Original  Status: Planned	2013-2014	Instructional Technologist, Principals	Campus level meetings to pass along/share information, ideas, and plans from district level



					meetings with Instructional Technology Specialist.
1.1.6:	One to one classroom planning and modeling between Instructional Technology Specialist and teachers to effectively integrate technology into classroom instruction.  LEA LRPT Correlates: EP09, LAS01, LAS10, TL01, TL08	State: Original  Status: Planned	2013-2014	Instructional Technologist, Principals	Instructional Technology Specialist working with teachers in one to one classroom settings.

**OBJECTIVE 1.2:**

Teachers and students will have access to and use of sufficient technological resources to meet the educational needs of the district.

*Budget Amount \$8,500.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01, ER02

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

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.2.1:	Electronic and digital resources are available to all teachers and students.  Comments: Library Resources  LEA LRPT Correlates: I04, I05, I09, TL09, TL10, TL11	State: Original  Status: In Progress	2013-2014	Librarian Curriculum / Special Programs Director, Technology Director, Principals	Usage reports, invoice and payment
1.2.2:	Use of Interactive White Boards, Document Cameras, and Mobile Interactive White Boards in all classrooms.  LEA LRPT Correlates: TL05, TL08	State: Original  Status: Planned	2013-2014	Curriculum / Special Programs Director, Technology Director, Superintendent, Principals	Technology Integration Assessment, Star Chart
1.2.3:	Continue to offer Distance Learning/Video Conferencing to students for courses that are not locally available or courses that are available for credit at the High School level and college level (concurrent/dual credit).  Comments: Additionally using Texas Virtual School Network.  LEA LRPT Correlates: TL05, TL08	State: Original  Status: In Progress	2013-2014	Principals, Counselors, Curriculum / Special Programs Director, Technology Director	Scheduling of courses, sign-in sheets, attendance sheets
1.2.4:	Continue to offer Distance Learning / Video Conferencing to staff and teachers for Professional Development.  LEA LRPT Correlates: EP03, EP08, LAS03	State: Original  Status: In Progress	2013-2014	Principals, Curriculum / Special Programs Director, Technology Director	Check-out sheets, participant sign-in sheets

**OBJECTIVE 1.3:**

Use technology to raise the proficiency and technology literacy of all students to meet Technology Applications TEKS.

*Budget Amount \$5,000.00*

*LRPT category: Teaching and Learning*

E-Rate Correlates: ER01 NCLB Correlates: 01, 02, 03, 04a, 05, 06, 07, 08, 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.3.1:	By 2014, 85% of the 8th grade students will score 70% or better on the technology proficiency test (as determined, locally, by the district).  Comments: Using TCELearning.com  LEA LRPT Correlates: EP06, EP08, LAS15, TL02, TL05, TL06, TL09, TL12, TL13	State: Original  Status: Planned	2013-2014	Technology Applications Teacher, Counselor, Principals	Reports from TCEA Learning.com Assessment
1.3.2:	Verify that the required Technology Applications TEKS are incorporated in daily lessons through the use of evaluations.  LEA LRPT Correlates: TL03	State: Original  Status: In Progress	2013-2014	Principals Assistant Principals Director of Curriculum and Special Programs	Walk-throughs, Teacher Evaluations
<b>OBJECTIVE 1.4:</b>					
All campuses will have the ability to positively impact the parental and other adult community through technology.					
<i>Budget Amount \$4,440.00</i>					
<i>LRPT category: Teaching and Learning</i>					
E-Rate Correlates: ER01 NCLB Correlates: 06, 09, 10, 12					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.4.1:	Use a mass communication system (calling / texting) to communicate with parents and community.  Comments: SchoolMessenger  LEA LRPT Correlates: TL15	State: Original  Status: In Progress	2013-2014	Superintendent, Curriculum / Special Programs Director, Technology Director, Principals	Usage Reports
1.4.2:	All teachers will have a web "presence" to communicate with students, parents, and community.  Comments: Using SOCS::FES (Simplified Online Communication System). "Presence" mandated by Superintendent with specificity from Campus Principals.  LEA LRPT Correlates: TL13, TL15, TL16	State: Original  Status: In Progress	2013-2014	Curriculum / Special Programs Director, Technology Director	Website report
1.4.3:	Maintain community access to facilities, library resources, and non-secured data - in libraries to provide access.  LEA LRPT Correlates: LAS09	State: Original  Status: Planned	2013-2014	Curriculum/Technology Director, District Technician	Computer workstation is functional.

**GOAL 2: Onalaska ISD will utilize technology-centered professional development to increase technology literacy for teachers to effectively integrate technology into the classroom.**

**OBJECTIVE 2.1:**

All instructional staff will meet SBEC standards for technology literacy.

*Budget Amount \$3,300.00*

*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER01, ER02

NCLB Correlates: 04a, 04b

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.1.1:	Design ongoing training programs and provide intensive training for teachers and staff (with teacher/staff input).  LEA LRPT Correlates: EP01, EP02, EP04, EP08, LAS10	State: Original  Status: In Progress	2013-2014	Superintendent, Curriculum / Special Programs Director, Principals	Sign-in sheets at trainings, completion certificates
2.1.2:	Promote the use of on-demand training software such as Atomic Learning and Texas Virtual Learning Center.  LEA LRPT Correlates: EP01, EP03, EP04, EP05, EP07, EP08, EP09, LAS03, LAS06, LAS12	State: Original  Status: Planned	2013-2014	Instructional Technologist, Principals, Teachers	Usage reports and completion certificates.
2.1.3:	Develop and implement an 18-hour annual minimum technology Professional Development plan in order to maintain levels of competency that demonstrate technology integration skills based on Technology Application standards.  LEA LRPT Correlates: EP02, EP04, EP05, EP08, EP09, LAS03, LAS06, LAS12	State: Original  Status: Planned	2013-2014	Principals, Curriculum / Special Programs Director, Superintendent	Sign-in sheets at trainings, completion certificates

**OBJECTIVE 2.2:**

All employees will utilize professional development to incorporate technology in the curriculum and classroom.

*Budget Amount \$11,200.00*

*LRPT category: Educator Preparation and Development*

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 04b

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1:	Use professional development to introduce, train, and help integrate new and emerging technologies into the classroom.  LEA LRPT Correlates: EP02, EP04, EP09, LAS01, LAS10	State: Original  Status: Planned	2013-2014	Curriculum / Special Programs Director, Principals, Superintendent	Certification of training, attendance sheets
2.2.2:	Continue the subscription of 24/7 on-line learning for availability of individualized and/or group technical training.  Comments: Region 6 All-Tech Bundle with subscription to	State: Original  Status:	2013-2014	Curriculum / Special Programs Director,	Reports

	Texas Virtual Learning Center. LEA LRPT Correlates: EP02, EP04, EP09	Planned		Superintendent	
2.2.3:	Continue the utilization of Distance Learning/Video Conferencing training opportunities and staff development. LEA LRPT Correlates: EP06, EP08	State: Original  Status: Planned	2013- 2014	Curriculum / Special Programs Director, Technology Director, Principal	Scheduling of Distance Learning, Sign-in sheets
2.2.4:	All employees will complete State and Local mandated training requirements through electronic usage whenever possible. Comments: GCN tutorials CPR tutorials LEA LRPT Correlates: I06, I09	State: Original  Status: Planned	2013- 2014	Superintendent, Business Manager, Curriculum / Special Programs Director, Principals	Reports of completion, Sign in sheets

**GOAL 3: The school district's administration and will provide effective leadership and support for all staff.**

**OBJECTIVE 3.1:**

All campuses will utilize technology to access, evaluate, and maintain student information/records.

*Budget Amount \$26,446.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01

NCLB Correlates: 09, 11, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	All campuses will utilize technology to improve efficiency to access and maintain student information/records.  Comments: TXEIS  LEA LRPT Correlates: LAS08	State: Original  Status: Planned	2013-2014	Superintendent, Curriculum / Special Programs Director, Technology Director, Principals	Progress reports, report cards
3.1.2:	Campuses will set goals and make decisions regarding instruction and student achievement based on data obtained using assessment software.  Comments: Eduphoria  LEA LRPT Correlates: I09, LAS11, TL04, TL05, TL06, TL07	State: Original  Status: In Progress	2013-2014	Curriculum / Special Programs Director, Principals	Utilization Report
3.1.3:	Campuses will participate in electronic means to communicate student attendance, cafeteria count, grade book information, and other reports for student, parent, teacher, and administrative use.  LEA LRPT Correlates: LAS01, LAS11	State: Original  Status: Planned	2013-2014	Principals, Curriculum / Special Programs Director, Technology Director	Reports generated

**OBJECTIVE 3.2:**

District leadership will create, implement, and review plans and policies that encourage efficient technology use in all areas of instruction.

*Budget Amount \$108,000.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 03, 04a, 04b, 06, 07

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.2.1:	The district will construct a Technology Plan that will be reviewed and submitted every year.  LEA LRPT Correlates: I01, LAS01, LAS02, LAS04, LAS05	State: Original  Status: Planned	2013-2014	Technology Committee Members, Curriculum / Special Programs Director, Technology Director	Technology Plan, Sign In sheets, minutes of meetings
3.2.2:	The District Technology Committee will meet regularly to monitor, assess, and evaluate the	State: Original	2013-2014	Technology Committee	Technology Plan, Sign In

	District Technology Plan. LEA LRPT Correlates: I01, LAS01, LAS02, LAS03, LAS04, LAS05, LAS07, LAS08, LAS13	Status: In Progress		Members, Curriculum / Special Programs Director, Technology Director	sheets, minutes of meetings
3.2.3:	Organize an annual needs assessment to evaluate current progress, discover any new needs, and to consider future growth. LEA LRPT Correlates: LAS01, LAS02, LAS04, LAS05	State: Original Status: In Progress	2013-2014	Principals, Technology Committee Members, Technology Director	Technology Plan, Sign In sheets, minutes of meetings
3.2.4:	Review data collected from the Texas StarChart and address areas of low performance. LEA LRPT Correlates: LAS03	State: Original Status: In Progress	2013-2014	Principals, Technology Committee Members	Review of Texas StarChart.
3.2.5:	Staff development days will be designated for technology updates and training. LEA LRPT Correlates: EP02, EP03, EP04, LAS07	State: Original Status: Planned	2013-2014	Superintendent, Curriculum / Special Programs Director, Principals, Technology Committee	Certificates on file, sign-in sheets
3.2.6:	Maintain an obsolescence policy, consisting of redistributing existing technology and/or purchasing new technology, to ensure the most efficient use of technology and infrastructure for students and staff. LEA LRPT Correlates: I04, I05, I07	State: Original Status: Planned	2013-2014	Curriculum / Special Programs Director, Technology Director, Network Administrator, Principals, Superintendent	Inventory report
3.2.7:	The district will create, maintain, and follow a Disaster Recovery Plan for technology equipment in cases of theft or natural disaster. LEA LRPT Correlates: I01, LAS14	State: Original Status: Planned	2013-2014	Technology Director, Network Administrator	Documentation of Plan.
3.2.8:	The district will hire an Instructional Technologist to further integrate technology into the classroom. LEA LRPT Correlates: EP03, EP09, LAS01, LAS10	State: Original Status: Planned	2013-2014	Superintendent, Business Manager, Curriculum / Special Programs Director	Instructional Technologist

**OBJECTIVE 3.3:**

All employees will streamline information-reporting and decision-making processes by utilizing electronic productivity tools.

*Budget Amount \$3,796.00*

*LRPT category: Leadership, Administration and Support*

E-Rate Correlates: ER01

NCLB Correlates: 06, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
3.3.1:	All Technology equipment and software will be tracked and maintained using an Inventory database. LEA LRPT Correlates: I04, I07	State: Original Status: In Progress	2013-2014	Network Administrator, Technology Director, Shipping/Receiving Personnel	Reports generated

3.3.2:	Staff will utilize electronic forms for travel, building use, and leave requests.  LEA LRPT Correlates: EP03, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Superintendent, Business Manager	Access to completed forms online
3.3.3:	Integrated Library System (ILS) used to track, check out, and manage library books and resources.  LEA LRPT Correlates: EP09, I01, I05, LAS09, TL11, TL14	State: Original  Status: In Progress	2013-2014	Campus Librarians, Campus Principals, Technology Director	Spectrum Library System
3.3.4:	A check-in and security screening program will be in place at each campus for visitors, substitutes, and tardy students.  LEA LRPT Correlates: LAS09	State: Original  Status: In Progress	2013-2014	Campus Principals Teachers	Driver's License scanners at each campus.
3.3.5:	Analyze strengths and weaknesses of student learning using student benchmarking / monitoring software.  LEA LRPT Correlates: EP03, TL04, TL05, TL06, TL07	State: Original  Status: In Progress	2013-2014	Curriculum / Special Programs Director, Campus Principals, Teachers	Reports Generated
3.3.6:	Technology and Maintenance departments will use electronic work order software for submitting and tracking work orders.  LEA LRPT Correlates: EP03, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Business Manager	Reports and exports from software.
3.3.7:	Require electronic communications to be used as the main form of communication.  LEA LRPT Correlates: EP03, I09	State: Original  Status: Planned	2013-2014	Superintendent, Principals, Curriculum / Special Programs Director, Technology Director	Responses to e-mail.

**GOAL 4: Provide adequate hardware, infrastructure, and technical assistance for all areas of instruction and support.****OBJECTIVE 4.1:**

All campuses will maintain a technology infrastructure that facilitates good communications, instruction, and other services.

*Budget Amount \$112,567.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 03, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Configure servers and software applications specific to and for each campus and/or grade levels and libraries.  LEA LRPT Correlates: I05, I06, I09	State: Original  Status: In Progress	2013-2014	Network Administrator Technology Director	Upgraded equipment/software
4.1.2:	Utilize the district Technical Staff to better support current and planned Technology.  LEA LRPT Correlates: I06, LAS14	State: Original  Status: In Progress	2013-2014	Technology Director, Superintendent	Technology Staff, Eduphoria's Helpdesk
4.1.3:	Maintain and upgrade (when needed) servers and necessary equipment for increased use and applications at the district level.  LEA LRPT Correlates: I01, I06, I09	State: Original  Status: In Progress	2013-2014	Network Administrator, Technology Director	Invoices/payments
4.1.4:	Continue filtering, updating the anti-virus, and necessary updates for all district computers to keep them safe and productive.  LEA LRPT Correlates: I01, I05, I06, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Network Manager, District Technicians	Current versions, licenses on file
4.1.5:	The district will maintain a fiber line with a minimum speed of 50 Mbps.  LEA LRPT Correlates: I01, I02, I03, I05, I06	State: Original  Status: In Progress	2013-2014	Technology Director, Network Manager	Service Contract
4.1.6:	The district will maintain Gigabit Fiber line between instructional and other campuses.  Comments: Eastex Telephone  LEA LRPT Correlates: I01, I06	State: Original  Status: In Progress	2013-2014	Technology Director, Network Manager	Service Contract

**OBJECTIVE 4.2:**

Internet Connectivity will be maintained from every location in the district.

*Budget Amount \$0.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01



NCLB Correlates: 03, 06, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	The district will maintain interactive web-based services with both Internet and intranet components.  Comments: Contracts/paid invoices  LEA LRPT Correlates: I05, I06, I08, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Network Administrator	Curriculum/Technology Director, Network Administrator
4.2.2:	The District will ensure direct user Internet access for every network computer in the district through a leased communications network.  Comments: CommNet  LEA LRPT Correlates: I06, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Business Manager	Signed contract with Region center
4.2.3:	Maintain and ensure wireless connectivity over 100% of all instructional classrooms.  LEA LRPT Correlates: I01, I05, I09	State: Original  Status: In Progress	2013-2014	Technology Director, Network Administrator	Annual Survey

**OBJECTIVE 4.3:**

All campuses will continue to work toward optimal user/computer ratio in the district.

*Budget Amount \$0.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.3.1:	The District will maintain an average student to computer ratio of 2.4:1, and continue to strive for a 1:1 ratio.  LEA LRPT Correlates: I04	State: Original  Status: In Progress	2013-2014	Technology Committee, Technology Director, Principals	District Inventory
4.3.2:	The District will continue to provide each classroom teacher with a dedicated workstation.  LEA LRPT Correlates: I04, I06	State: Original  Status: In Progress	2013-2014	Technology Director, Network Administrator, District Technicians, Principals	District Inventory
4.3.3:	Redistribution of existing technology to best suit needs of the district.  LEA LRPT Correlates: I04, I05, I07	State: Original  Status: In Progress	2013-2014	Superintendent, Technology Director, Network Administrator, District Technicians, Principals	District Inventory
4.3.4:	Construct a plan that will ensure computer workstations will never exceed 5-7 years of age.  LEA LRPT Correlates: I02, I04, I07, I09, TL08	State: Original  Status: Planned	2013-2014	Technology Director, Network Administrator, District Technicians, Business Manager, Superintendent	District Inventory.

**OBJECTIVE 4.4:**

Establish sustainability of current and evolving technology and telecommunications.

*Budget Amount \$174,096.00*

*LRPT category: Infrastructure for Technology*

E-Rate Correlates: ER01

NCLB Correlates: 03, 05, 06

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
4.4.1:	Plan and budget annually to contract and maintain Internet and other telecommunications capabilities and connectivity.  Comments: Eastex Telephone  LEA LRPT Correlates: I01, I02, I06, LAS02	State: Original  Status: In Progress	2013-2014	Technology Director, Superintendent, Business Manager	Contracts Invoices
4.4.2:	Apply annually for E-Rate discounts on basic voice and telephone services.  LEA LRPT Correlates: I02, I03	State: Original  Status: In Progress	2013-2014	Superintendent Technology Director	E-Rate Documentation
4.4.3:	Apply annually for E-rate discounts on telecommunication services and equipment.  LEA LRPT Correlates: I02	State: Original  Status: In Progress	2013-2014	Superintendent Technology Director	E-Rate Documentation
4.4.4:	Apply annually for e-rate funding to improve infrastructure of existing equipment.  LEA LRPT Correlates: I01, I02, I04, I06	State: Original  Status: In Progress	2013-2014	Superintendent Technology Director	E-Rate Documentation
4.4.5:	Implement a process to archive / backup school email.  LEA LRPT Correlates: LAS14	State: Original  Status: In Progress	2013-2014	Technology Director Business Manager	Archived Emails
4.4.6:	Investigate and apply for appropriate grant funding for evolving technologies, technology integration, and application of Technology TEKS.  LEA LRPT Correlates: I02	State: Original  Status: Planned	2013-2014	Technology Director Curriculum / Special Programs Director	Grant Applications

## 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

<b>Budget year 2013</b>		
<b>Budget item</b>	<b>Cost</b>	<b>Funding Sources with amount per source</b>
Staff Development	\$101,750.00	\$63,595 Local \$800 State Comp/Ed \$13,700 Title I \$20,000 Title II \$3,655 e-Rate
Telecommunications & Internet Access	\$119,402.00	\$22,901 Local \$4,416 Title I \$92,085 e-Rate
Materials & Supplies	\$41,730.00	\$9,660 Local \$17,470 State Comp/Ed \$9,600 Title I \$5,000 IMA Funds
Equipment	\$163,781.00	\$29,757 Local \$10,000 Title I \$109,024 e-Rate \$15,000 IMA Funds
Maintenance	\$37,816.00	\$37,816 Local
Miscellaneous Expenses	\$29,596.00	\$21,496 Local \$8,100 Title I
<b>Total</b>	<b>\$494,075.00</b>	

## Evaluation

### **Evaluation Process:**

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 October and March.

The Technology Planning Committee will be responsible for the ongoing evaluation of this plan. The intent 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 after each formal evaluation occurs.

Onalaska ISD's STaR Chart results for each campus will be used to help Onalaska ISD assess its progress toward meeting the goals of the Long Range Plan for Technology. In addition, The Teacher STaR chart will also be used to determine District goals.

### **Evaluation Method:**

Evaluation Method:

Other methods used for evaluation will include:

- 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.
- Integration of training into the classroom as measured by lesson plans and number and type of technology and distance learning 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:**

Acceptable Use Policy including Information Security Guidelines and Procedures

- PDF file:  [http://pol.tasb.org/Policy/Download/1002?filename=CQ\(LOCAL\).pdf](http://pol.tasb.org/Policy/Download/1002?filename=CQ(LOCAL).pdf)

**Attachment item B:**

Employee Handbook including Acceptable Use of Technology

- PDF file:  <http://www.onalaskaisd.net/images/shared/vnews/stories/4c600459dc91e/2012-2013%20Employee%20Handbook%20%281%29.pdf>

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ONALASKA 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.