

2013-2016

# Wylie ISD Technology Plan



**Version 1.3**

April 23, 2013

# Table of Contents

---

District Profile ..... 3

Executive Summary..... 4

Needs Assessment ..... 5

Goals, Objectives, and Strategies..... 14

Budget..... 20

Evaluation ..... 27

Appendix ..... 29

## **District Profile**

ESC Region: 10  
City, State Zip: Wylie, TX 75098  
Phone: (972) 429-3000  
Fax: (972) 442-5368  
County District Number: 043914

Number of Campuses: 19  
Total Student Enrollment: 13377  
District Size: 10,000 – 24,999  
Percent Econ. Disadvantaged: 29.76%

Number of Campuses with Direct Connection to Internet: 19  
Percentage of Campuses with Direct Connection to Internet: 100%  
Number of Classrooms with Direct Connection to Internet: 902  
Percentage of Campuses with Direct Connection to Internet: 100%  
Computer/Student Ratio: 4 student(s) for every 1 computer  
Computer/Teacher Ratio: 1 teacher(s) for every computer  
Number of campuses that need to complete the Texas STaR Chart: 19  
Percentage of campuses that have completed the Texas STaR Chart: 100%

## **Technology Committee**

Mindy Allen, Stacy Bristow, James Brown, David Burkhart, Beth Craighead, Mike Evans, Caroline Gagnon-Hartman, Kerry Gain, Dr. Kimberly Gilmore, Lee Hattaway, Melissa Heller, Chris Lamb, Mike Laufer, Amy Millis, Russ Murrell, Tracene Nechamkin, Shirin Omidvar, Diana Pecorino, Barbara Rudolph, Jennifer Speicher, Cari Sturch, Jared Tavares, Dr. Justin Terry, Vicki Townsend, Dr. David Vinson, Jennifer Wynne

## Executive Summary

Wylie Independent School District has always been a leader in providing advanced technology programs for its staff and students. Through rapid growth the District has struggled to develop long-term strategies for extending and sustaining the programs that have been implemented through the years. It is the desire of the District administration to step back and examine how to most effectively establish procedures and programs to ensure continued success of technology in the District. As Dr. David Vinson put it, “we need to make sure we spend money on technology that is going to be used and used effectively. There is no need to purchase technology for technologies sake.” A Technology Committee was formed to make recommendations to district administrators in order to assist them in developing a long-range plan for the use of technology within the district.

The Committee examined the role and impact of information technology in the district as well as several other districts in the state of Texas. Members listened carefully to the experiences and opinions of students, faculty, and staff. It became apparent that the district is behind the curve in implementing technology in a truly transformative way within the classroom. While there are pockets of excellent usage in the district, there is no comprehensive plan to expand on these so all students may enjoy the benefits. Other districts are far more advanced in their march toward transforming the classroom.

The Committee’s conclusion is that we clearly need some changes to take place in order to have a 21st century information technology system. The district size dictates that certain procedure and processes be put into place and followed day to day in order to successfully implement something that will be sustainable and impactful. We are late to recognize that all leadership needs to be focused on the same goal, late to establish a clear vision for long term use, late to establish standard processes, and late to establish equity across the district. We are no longer a small school district that would allow each campus to make their own decisions regarding how they implement technology. There needs to be a comprehensive plan that covers the entire district and not just one individual campus.

This plan is an articulation of the common vision for technology in the district. It attempts to synthesize the visions and recommendations provided by administrators, teachers, and parents. A series of tools provided insights to committee members along with a review of current curriculum and technology resources, coordination with the educational specifications for the district facilities, and studies of successful technology integration strategies.

The goals and objectives contained herein can all be achieved by Wylie ISD. The goals and objectives are in accordance with the district’s mission statement and are designed to support the delivery of sound instruction to student mastery of the Texas Essential Knowledge and Skills Curriculum Standards. This long-range plan, like the technology it describes, must be frequently updated to remain relevant and useful. Members of the committee are committed to helping in this process in the future.

It is the district’s strongest belief that through the implementation of this Technology Plan for the integration of curriculum and technology, the goals of excellence in teaching, learning and effective management within the Wylie Independent School District will be further advanced.

## Needs Assessment

### *Assessment Process*

The overall work of the Technology Committee has been to evaluate the status and needs for technology and to develop recommendations to address those needs. Members who participated in the process looked at needs in the following areas:

- ❖ Student Learning Needs/Solutions
- ❖ Tools for Effective Teaching and Administration
- ❖ Curriculum Needs
- ❖ Professional Development
- ❖ Technology Infrastructure and Support
- ❖ Financial Needs

During meetings over several months participants have:

- ❖ Evaluated the status of the current technology within the district
- ❖ Examined the status of the Curriculum, Assessment, and Instruction models used within the district;
- ❖ Examined the status of Professional Development within the district;
- ❖ Reviewed blueprints for technology in education including *The Horizon Report*, *Project Red*, and *Creating a New Vision for Public Education in Texas*;
- ❖ Participated in on-site visits to several school districts to examine how they are using technology at their district;
- ❖ Held meetings with campus administrators to discuss classroom design;
- ❖ Gathered input from instructional staff on the use of technology within the classroom; and
- ❖ Developed list of wants and needs for the district to be used in preparing recommendations to district administrators;

Utilizing the methods described above, a comprehensive needs assessment was used to analyze the current status of technology in the district and determine future needs. Findings and priorities from this needs analysis are addressed in the plan that follows.

### *Existing Conditions*

#### ***Curriculum / Assessment / Instruction***

For 2012-13, Wylie ISD implemented CSCOPE as the curriculum framework for math, science, social studies, and English Language Arts. In the summer of 2012, approximately 900 teachers were trained to use the framework and a significant portion of the back-to-school professional development week in August was dedicated to working with and planning with the new framework. Throughout the school year, campus representatives (known as Capacity Team members) communicate with C&I staff regarding implementation through an Edmodo site and, each six weeks, these representatives come

together with C&I staff to discuss campus needs, receive training on additional features of the web-based framework, and provide input on the implementation.

In addition to curriculum changes, both the district assessment plan and the instructional support model are new in 2012-13.

The assessment philosophy and plan was developed by the district's Assessment Literacy Committee and was rolled out to every educator in the district in August. The plan includes use of CSCOPE unit assessments to assess curriculum implementation and use of a District Checkpoint that assesses first semester mastery.

Beginning with the 2012-13 school year, the instructional coach model was replaced in Wylie by a learning specialist model. Thirteen learning specialists -- 5 at the elementary level, 4 at the intermediate/junior high level, and 4 at the high school level -- began working with campuses in July. These specialists provide direct instructional support that includes coaching, modeling, resource development, curriculum/assessment support, and program management.

### ***Professional Development***

The district's current professional development design framework is ACE Academy. ACE is an acronym for Achieving Curriculum Excellence. The goal of the framework is to cultivate a supportive environment of professional growth opportunities which will maximize student achievement. It is also a means for certified staff to meet their continuing education goals and re-certification requirements with the state. There are currently three learning levels included in the framework:

- ❖ **Bronze** – Knowledge and comprehension level; all professional staff are expected to complete this level within 2 years of employment with the district.
- ❖ **Silver** – Application and analysis level; optional for professional staff
- ❖ **Gold** – Transformation and mentor/master teacher level; optional for professional staff

The district has a strong tradition of supporting teacher training needs in the area of instructional technology. The training and support model has evolved over the past 10 years. Originally the district employed an Instructional Technology Coordinator who supervised 4 Technology Instruction mentor teachers who were assigned to campuses. The training was very much focused on the “how” of computer and software usage. In 2004, the district created a Staff Development Department and the Instructional Technology Coordinator position became the Director of Staff Development. The department employed 3 Staff Development Coordinator positions that focused not only on instructional technology training needs but also new employee induction, new teacher training, curriculum, instruction and assessment support as well as leadership development. The focus transitioned to an integrated approach of infusing technology (the “how and what”) into the district curriculum. Currently the Staff Development Department is comprised of a Director and an Instructional Technology Coordinator. The training focus is less on where to point and click but “why” integrating instructional technology tools in the 21st century classroom is important for student engagement and learning.

The district training model is very much a hybrid approach rather than a one size fits all. Traditional workshop type sessions are currently offered, as well job embedded learning in the form of Professional Learning Communities (PLCs), model teaching, co-teaching, web-based and interactive support. The ultimate goal is to design and deliver just in time support by creating professional learning that is interactive, relevant, sustained, and embedded in everyday practice.

### ***Technology***

WISD owns a private fiber network connecting all 19 campuses. A Cisco 6500 series routing/switch provides Gigabit connectivity to each campus and the servers. Cisco 4000 series switches located at Wylie High School, Wylie East High School, and Dodd Elementary connect back to the Cisco 6500 router at the Administration Building at multi-gigabit speed. Each of these Cisco 4000 switches serves as a hub for campuses being added to the WAN. This distributed star configuration allows for a reduction in the fiber to connect each campus back to the Administration Building. Each campus utilizes Cisco series switches for workstation connections at 100Mbps. This Cisco backbone will be replaced within the next few months with a 10GB solution from Alcatel-Lucent.

All campuses and buildings throughout the district have an Aruba wireless infrastructure providing connectivity for all areas of the building. This wireless network is available for student and guest use as part of a program called "MyWyFi."

Windows 2008 is the primary network operating system, and TCP/IP is the only network protocol on Wylie ISD's network. The server farm consists of approximately 95 servers running multiple applications. A large number of servers are virtualized using VMWare Fusion. The remainder are physical. For storage, the servers utilize internal DASD or connect to a NetApp or Equallogic SAN. Data backups are performed nightly with data copied to an external drive array. This array is backed up to tape which is sent offsite on a weekly basis for disaster recovery purposes.

Each campus is configured as its own data, voice, and video VLAN (Virtual LAN) to better manage broadcast traffic. In addition, a Palo Alto Networks firewall connects the district to the internet with 300mb bandwidth. This firewall provides security as well as internet filter capabilities integrated into a single appliance.

A Cisco VoIP phone system provides telephone communications for the district. The phone system connects via SIP protocol to the Exchange email system to provide voicemail capabilities. All phones in the district are configured with location information for use in E911 services.

IP Security Surveillance cameras are installed at several current campuses. Surveillance cameras are included in all new construction.

There are approximately 6000 client computers in the district across all campuses. It is the goal of the district for each classroom to have a minimum of two computers; one for the teacher and one student workstation. This configuration may be different across campuses as some administrators choose to

increase the number of computers in labs instead of providing classroom workstations for the classroom. New campuses receive a minimum of 3 computers per classroom.

Elementary campuses have at least one computer lab containing at least 24 computers, as well as 7 to 10 computers in the media center. Some Elementary campuses have more than one lab. Jr. High campuses have 4 computer labs and the media center has 25 computers for student and faculty use. Wylie High School has 8 computer labs and 25 computers in the media center for student and faculty use. Wylie East High School has 6 computer labs and 25 computers/laptops in the media center for student and faculty use.

All classrooms are equipped with a data projection system and most classrooms have access to document camera and other peripherals. A good number of classrooms contain Smart interactive white boards.

All campus administrators, front office staff, and ESC personnel have desktop or laptop computers to assist them with their daily work. Some administrators use iPad's to stay in constant contact as they move around the district.

An inventory system using a database and bar code label is used to track and record inventory information on all computers, other technologies, and audio-visual equipment when they arrive in the district. This database allows us to know what equipment we have and where it is located. Data from this inventory system is used to make informed purchasing decisions.

### ***Software Applications***

All staff members utilize MS Exchange for email communications with multiple levels of virus protection utilizing Kaspersky and Antigen antivirus programs. Spam protection is provided through Postini. With Google Apps for Education, students have access to email communications through Google Mail. Students and staff members have access to a variety of software including: Skyward, MS Office, Adobe Master Collection, Kaspersky antivirus, Inspiration, Study Island, Eduphoria along with some in house applications.

Wylie ISD uses Microsoft SharePoint as well as Microsoft Lync to provide collaboration capabilities for all staff. The SharePoint portal site integrates K2.Net for online business forms and workflow to improve productivity and communication.

### *Major Applications*

Name	Purpose
Skyward	Student Information / Finance System
CSCOPE	Curriculum Management
Eduphoria SchoolObjects	PDAs, Forethought, Aware, HelpDesk
SchoolMessenger	Automated Notifications
SchoolFusion	District Web Communications



Google Apps for Education	Student Email / Online Tools Suite
Microsoft Office 2010	General Office Productivity Suite
Microsoft SharePoint	Document Management / Internal Portal
Microsoft Lync	Collaboration
Microsoft Exchange	E-Mail and Voicemail System
Cisco CallManager	Phone System
Raptor Vsoft	Visitor Management
TipWeb	Textbook Management
Destiny	Library Card Catalog
eSped	Special Education and Individual Education Plans
Career Cruising	Student Portfolio
AESOP	Substitute Management System
FitnessGram	Activity and fitness assessment, reporting, and tracking for TEA
NutriKids	Food Services Menu Planning System
TransFinder	Bus Routing
VersaTrans Fleetvision	Fleet Management
FuelMaster	Fuel Management
PaySchools	Online Payments
TicketTracker	Online Ticket and Payment System

***Support Structure***

The Technology Department provides service and support to campuses and Educational Support Center offices in the acquisition and use of technology throughout the District. The department works closely with the Curriculum and Staff Development departments to ensure technology is integrated into the classroom environment to enhance student learning.

The department’s primary work is categorized into three areas of service:

- ❖ **Infrastructure Services** — this group supports and maintains the District's wide area network (WAN) and a local area network (LAN) on campus and administrative sites. They are also responsible for the installation of all file and application servers, nightly backups, policy management, as well as virus management.
- ❖ **Information Services** — this group provides the foundation for student information systems, business applications and other web-based functionality. They maintain all student and financial information necessary to run the district. They are also responsible for development of new applications, enhancements or increased functionality for existing applications, and support for district-wide applications. The group includes PEIMS (Public Education Information Management System) which reports all district data to the state of Texas.

- ❖ **Technical Services** — this group supports Wylie ISD's computing needs with desktop and peripheral support, multi-media services, help desk, application and file sharing, and equipment repair. Several individuals within this group are responsible for keeping each assigned campus running on a day to day basis.

Support requests are submitted staff members via the Eduphoria Helpdesk application. These requests are classified and directed to the appropriate support person based up the category of the request. Support personnel receive notification when requests are routed to them. Campus technicians are responsible for addressing the request for their campuses. Support personnel at the ESC building are there to assist the campus technicians when issues need to be escalated.

### ***Funding***

Funding for technology is provided from three primary sources; local budgets, E-Rate funding, and a special Technology Refresh budget approved by the Wylie ISD Board.

The Technology Department local budget provides funding for infrastructure, district-wide software applications, repairs and maintenance, as well as general supplies and training for the department. A large portion of this budget (69%) is used to pay for yearly maintenance agreements and renewal of software license agreements.

The Technology Department applies for E-Rate Funding each year for telecommunication and internet services. The E-Rate program provides 40% recovery of these costs.

The Technology Refresh budget approved by the Board of Trustees is used to help fund replacement of older equipment within the district. It can only be used to equipment that is used to support learning in the classroom.

Each campus is requested to set aside a portion of their local budget to fund their campus technology needs. It is up to the individual campus administrator to determine how much to set aside for this. The Technology Department works with the campuses to determine their needs for the upcoming year.

In 2011 the Technology Budget was reduced significantly due to budget cuts across the state of Texas. This had a tremendous impact on the department's ability to provide funds for refreshing equipment at a regular rate. The state moved much of the prior Technology Allotment into the Instructional Materials Allotment (IMA) which was normally used to purchase textbooks. At the same time, they reduced the amount normally provided for IMA. The Technology Allotment was not enough to provide complete replacement of equipment as required by the district, but it did provide additional funds to help address obsolescence. The district will need to develop a plan on how to divide up the IMA funds to support both the Instruction Materials and Technology needs. As digital textbooks advance this will become a much easier process.

### ***Purchasing***

All software purchased for use in the District must have approval from both the Curriculum and Technology Departments prior to their purchase and implementation. Hardware must be approved by the Technology Department. This safeguards against compatibility issues and helps to confirm adherence to established standards for Curriculum.

The Technology Department maintains a list of Approved Hardware and Software containing most items commonly used throughout the district. Departments, programs and campuses may order equipment and/or software listed on the approved lists without prior approval from the Curriculum or Technology Department. However, all technology equipment purchase orders are still routed through the Technology Department for the CIO's approval. The Technology Department maintains a Technology Purchasing Catalog with pricing and vendor details for the most commonly requested items.

Departments, programs or campuses wishing to have items added to the Approved Hardware and Software list may submit a request using the Technology Proposal Form located on the Technology Portal Site. When the form is submitted, it will be routed automatically to obtain the required signatures. Any requests for software are submitted to Curriculum for approval prior to being sent for Technology Approval. If the request is for hardware only, it will be sent directly to the Technology Department for approval. Once approved, the item(s) are added to the Approved Hardware and Software list.

### *Technology Needs*

A large portion (55%) of the client machines have been in service for four or more years. This is a major cause of concern to the Technology Department as many of the machines are not capable of supporting the activities required in the classroom on a daily basis.

The equipment used to support the network backbone is aging as well. The bandwidth between the ESC and campuses is currently 1Gbps. The backbone switches are end of life for support and do not support increasing bandwidth further without major costs to the district. The backbone switches need to be upgraded to more current models which would allow increasing the bandwidth to campuses to 10Gbps.

There are multiple programs used throughout the district which provide the same functionality; for the same grade levels. The need to support so many applications causes a strain on the Technology Department staff. The Curriculum Department is planning a review of the software applications to help standardize applications across the campuses.

The current budget for technology provides no ability to plan for obsolescence. Equipment for each of the campuses needs to be replaced on a regular basis in order to keep up with the requirements for classroom use. This includes equipment used to support the campus as well. Many of the campuses have items like bell systems or intercom systems that are in need of updating. These support systems are typically installed when the building is built and there has not been a plan established for replacing them on a regular basis.

The current method of budgeting for technology does not allow the district to address needs district wide. Asking, but not requiring, each campus to set aside monies for technology creates a situation where some campuses will be more up to date and others will lag behind. This does not support the goal of the board to provide equity across the district. There needs to be a centralized technology budget to address this.

Through the years, the number of campuses have increased at a rapid rate. While good for the district, it has caused a total disarray of equipment that is not consistent. There are numerous manufacturers for things like intercoms, bell systems, digital signage, etc. This is a huge burden on the staff required to support these systems. The district needs to address these different configurations by creating standards for support systems at the campuses. These systems should be added to the obsolescence plan to help cut down on the number of systems they are required to support.

Based upon these identified needs, the District should:

- ❖ Put procedures in place in make sure there is data that supports any decision made.
- ❖ Establish clear expectations for teachers and students; set up a process to monitor those expectations.
- ❖ Ensure that all technology projects support the CSCOPE initiative.
- ❖ Develop and implement a comprehensive Professional Development plan for vision, lesson planning and expectations.
- ❖ Integrate technology into the district PLC structures/design process.
- ❖ Begin implementation of a Learning Management System for administration, staff, and students.
- ❖ Establish a clear vision for what technology in classroom looks like.
- ❖ Develop and implement a plan to deliver a baseline of technology hardware and software that is common across all classrooms in the district.
- ❖ Provide updated Infrastructure to support long term technology needs of the district. Include an obsolescence plan for the equipment.
- ❖ Develop and implement a centralized technology budget which aligns with long term goals of the district.
- ❖ Develop and implement sustainable technology purchasing procedures to ensure equity of access across the district.
- ❖ Implement Speed 21 initiative over three year period to ramp up the use of technology infused lessons in the classroom.

### ***Speed 21 Initiative***

Beginning the 2014-15 school year, Wylie ISD will begin a three-year implementation of a new initiative known as Speed 21. Speed 21 embraces digital age teaching and learning. It is Wylie ISD's vision to enhance core content exemplar lessons with technology tools and resources. This connection allows for the creation of meaningful student work, quick and responsive feedback that promotes student growth,

and accessible anywhere at any time. The goal is to evolve traditional instruction and assessment into instructional technology that is as indispensable to teachers as the Smartphone is to its users.

Speed 21 will be piloted in 49 classrooms during year one of implementation. An additional 200-250 classrooms will be added in year two. Year three will see a complete roll out across the district.

Teachers in the initial pilot year will be asked to commit to having at least 20% of their lessons be instructional technology based. These lessons will be incorporated into the CSCOPE curriculum system so they can be shared across the district. The number of lessons will be increased to 40% in year two and 60% in year three. All teachers will receive a stipend for lesson creation. All teachers within Wylie ISD will be required to implement some / all of the technology infused lessons after two year.

Each Speed 21 classroom will receive a set of mobile technologies; including a mobile interactive white board with projector, Windows 8 laptop which converts to a tablet, a set of Windows 8 tablets for student use, and a document camera. The equipment will allow for mobility and wireless capabilities for teaching in the classroom. It will also allow wireless projection of instructional materials. Software applications will be added which allow for classroom management of the tablet devices.

Support resources for the Speed 21 project will be available from the Curriculum and Instruction department. This team will provide staff development, monitor the implementation, analyze effectiveness, collect feedback, and help to update the plan as needed.

By combining the required technology infused lesson plans with the equipment that allows more functionality, WISD expects to create a teaching environment where technology is truly utilized to deliver instruction that is not only effective but engaging for today's learners.

## Goals, Objectives, and Strategies

**Goal 1: Provide and promote the use of technology aligned with State standards to improve student proficiencies, academic achievement, and teacher effectiveness.**

**Objective 1.1:** Students will have ample access and opportunities to utilize technology to support and enhance learning.

**Budget Amount:** \$479,625.00 (Year 1), \$858,375.00 (Year 2), \$1,357,750.00 (Year 3)

**LRPT Category:** Teaching and Learning

**E-Rate Correlates:** ER01

**NCLB Correlates:** N01, N02, N03, N04a, N07, N08, N11, N12

- **Strategy 1.1.1:** Provide access to a wide range of technology tools for students.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept., Staff Development, Curriculum & Instruction  
**Evidence:** Campus Inventory, Use and utilization of technology tools in various classrooms throughout the district  
**LPRT Correlates:** TL05, TL08, TL09, TL10, TL12, TL13, LAS01, LAS02, LAS05, LAS07
- **Strategy 1.1.2:** Increase the number of computers for student access by adding or replacing computers in the classrooms as allowed by the budget.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Campus Inventory, Purchase Orders  
**LPRT Correlates:** TL05, TL08, TL09, TL10, TL12, TL13, LAS01, LAS02, LAS05, LAS07
- **Strategy 1.1.3:** Implement Speed 21 initiative over 3 year period to provide mobile technology equipment as well as technology infused training and lesson plans.  
**State:** Original  
**Status:** Planned  
**Timeline:** 2013-2016  
**Person(s) Responsible:** Technology Dept., Staff Development, Curriculum & Instruction, Campus Administrators and Teachers  
**Evidence:** Campus Inventory, Number of Technology Infused Lessons available in CSCOPE, Speed 21 Project Team Updates  
**LPRT Correlates:** TL01, TL03, TL04, TL05, TL06, TL07, TL08, TL09, TL10, TL11, TL12, TL13, TL14, TL15, TL16, EP01, EP02, EP03, EP04, EP06, EP07, EP08, EP09, LAS01, LAS02, LAS03, LAS05, LAS07, LAS08, LAS10, LAS15
- **Strategy 1.1.4:** Continue support and encourage use of MyWyFi (BYOD) program.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going

**Person(s) Responsible:** Technology Dept., Campus Administration, Staff Development  
**Evidence:** Students and Staff Successfully connecting and using their own devices. Wireless access logs.

**LPRT Correlates:** TL08, TL09, TL10, TL12, TL15, TL16, LAS09, LAS11. I01, I02, I03, I05, I09

- **Strategy 1.1.5:** Students will use technology to take assessments at their grade level.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Teachers and Staff, Curriculum & Instruction, Staff Development  
**Evidence:** Students displayed mastery of technology application TEKS using teacher created, standardized, and state assessments  
**LPRT Correlates:** TL03, TL04, LAS08
- **Strategy 1.1.6:** Integrate TEKS into the curriculum and provide specialized courses in Technology Applications.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Curriculum & Instruction, Campus Administration and Teachers  
**Evidence:** Lesson Plans, enrollment in technology classes, campus course offerings  
**LPRT Correlates:** TL01, TL02, TL03
- **Strategy 1.1.7:** Research using Project Share for Learning Management System.  
**State:** Original  
**Status:** Planned  
**Timeline:** 2013-14 School Year  
**Person(s) Responsible:** Curriculum & Instruction, Staff Development, Teachers and Staff, Students  
**Evidence:** Project Share Usage  
**LPRT Correlates:** TL06, TL07, TL08, TL10, TL12, TL13, TL14, TL15, TL16, EP08

**Objective 1.2:** Teachers will integrate information technologies into the school curriculum.

**Budget Amount:** \$372,726.00 (Year 1), \$634,452.00 (Year 2), \$634,452.00 (Year 3)

**LRPT Category:** Teaching and Learning

**E-Rate Correlates:** ER01

**NCLB Correlates:** N01, N02, N03, N04a, N04b, N07, N08, N11, N12

- **Strategy 1.2.1:** Implement Speed 21 initiative over 3 year period to provide mobile technology equipment as well as technology infused training and lesson plans.  
**State:** Original  
**Status:** Planned  
**Timeline:** 2013-2016  
**Person(s) Responsible:** Technology Dept., Staff Development, Curriculum & Instruction, Campus Administrators and Teachers  
**Evidence:** Campus Inventory, Number of Technology Infused Lessons available in CSCOPE, Speed 21 Project Team Updates  
**LPRT Correlates:** TL01, TL03, TL04, TL05, TL06, TL07, TL08, TL09, TL10, TL11, TL12, TL13, TL14,

TL15, TL16, EP01, EP02, EP03, EP04, EP06, EP07, EP08, EP09, LAS01, LAS02, LAS03, LAS05, LAS07, LAS08, LAS10, LAS15

- **Strategy 1.2.2:** Provide CSCOPE curriculum across the district to ensure vertical alignment across K-12.  
**State:** Original  
**Status:** In progress  
**Timeline:** 2012-2013  
**Person(s) Responsible:** Curriculum & Instruction  
**Evidence:** Current CSCOPE contract. Curriculum content within CSCOPE system  
**LPRT Correlates:** TL01, TL05, EP01, LAS01, LAS02
- **Strategy 1.2.3:** Develop technology rich lesson plans for integration into CSCOPE.  
**State:** Original  
**Status:** In progress  
**Timeline:** 2013-2016  
**Person(s) Responsible:** Staff Development, Curriculum & Instruction, Campus Administrators and Teachers  
**Evidence:** Number of Technology Infused Lessons available in CSCOPE  
**LPRT Correlates:** TL01, TL03, TL05, TL08, TL12, TL13, EP09, LAS01, LAS02, LAS10
- **Strategy 1.2.4:** Provide resources to ensure responsible digital citizenship for students, parents, and staff.  
**State:** Original  
**Status:** In progress  
**Timeline:** 2013-2016  
**Person(s) Responsible:** Curriculum & Instruction, Campus Administration and Teachers  
**Evidence:** Lessons and activities designed to promote digital citizenship  
**LPRT Correlates:** TL14
- **Strategy 1.2.5:** Utilize district web site and other communication tools to establish regular communications with parents and students.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Communications Department, Administrators, Campus Staff  
**Evidence:** Regular information updates on website  
**LPRT Correlates:** TL15, TL16, LAS07, LAS11, LAS13
- **Strategy 1.2.6:** Use any available opportunities (i.e. PTA meetings, Open House, and/or campus Websites) to showcase available technologies and student projects.  
**State:** Original  
**Status:** Planned  
**Timeline:** Annually  
**Person(s) Responsible:** Campus Administrators and Teachers  
**Evidence:** Campus showcase of student technology work at Open House / Other Events  
**LPRT Correlates:** TL12, TL15, LAS13



- **Strategy 1.2.7:** Teachers will seek out and implement online resources.  
**State:** Original  
**Status:** In progress  
**Timeline:** On-going  
**Person(s) Responsible:** Campus Teachers, Instructional Technology Coordinator  
**Evidence:** Lesson plans; Internet usage reports  
**LPRT Correlates:** TL01, TL02, TL05, TL08, TL09, TL12, TL13, TL16
- **Strategy 1.2.8:** Research using Project Share for Learning Management System and professional development.  
**State:** Original  
**Status:** Planned  
**Timeline:** 2013-14 School Year  
**Person(s) Responsible:** Curriculum & Instruction, Staff Development, Teachers and Staff, Students  
**Evidence:** Project Share Usage  
**LPRT Correlates:** TL06, TL07, TL08, TL10, TL12, TL13, TL14, TL15, TL16, EP01, EP02, EP03, EP04, EP06, EP08

**Goal 2: Provide just-in-time as well as ongoing learning opportunities for students, staff, and community to effectively facilitate and manage 21st century learning in technology and information-rich settings.**

**Objective 2.1:** Staff and students will receive effective, research based professional development utilizing technology.

**Budget Amount:** \$20,000 (Year 1), \$20,000 (Year 2), \$20,000 (Year 2)

**LRPT Category:** Educator Preparation and Development

**E-Rate Correlates:** ER02

**NCLB Correlates:** N01, N02, N03, N04a, N04b, N07, N08

- **Strategy 2.1.1:** Provide staff development opportunities for teacher competencies outlined by SBEC for technology applications.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Staff Development  
**Evidence:** Staff development training calendar; training sign in sheets and evaluations  
**LPRT Correlates:** EP01, EP02, EP03, EP04, EP05, EP06, EP07, LAS06
- **Strategy 2.1.2:** Train campus lab managers to partner with classroom teachers to utilize labs as an extension of instruction.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Staff Development, Campus Administrators and Teachers  
**Evidence:** Campus Lab calendar; training sign in sheets and evaluations  
**LPRT Correlates:** EP02, EP03, LAS01, LAS03, LAS06, LAS07

- **Strategy 2.1.3:** Provide on-going assistance with district applications and technology integration.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept., Staff Development, Instructional Technology  
**Evidence:** Training Sign In Sheets, Administrator Feedback, PDAs, Helpdesk Reports  
**LPRT Correlates:** EP01, EP02, EP03, EP04, EP09, LAS01, LAS03, LAS06

**Objective 2.2:** The district and campuses will provide multiple opportunities to all staff to encourage transforming the classroom through the use of technology.

**Budget Amount:** \$35,000.00 (Year1), \$26,000.00 (Year 2), \$26,000.00 (Year 3)

**LRPT Category:** Educator Preparation and Development

**E-Rate Correlates:** ER02

**NCLB Correlates:** N01, N02, N03, N04a, N04b, N07, N08

- **Strategy 2.2.1:** Provide opportunities to attend out-of-district workshops/conferences and training sessions on new and emerging technologies.  
**State:** Original  
**Status:** Planned  
**Timeline:** As needed  
**Person(s) Responsible:** Administrators  
**Evidence:** Workshop / conference registration; certificates of attendance  
**LPRT Correlates:** EP01, EP02, EP03, EP04, EP07, EP09, LAS04, LAS06, LAS07
- **Strategy 2.2.2:** Provide compensation for staff to develop technology integration plans which integrate into the CSCOPE curriculum.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Finance Dept.  
**Evidence:** Evidence of lesson integrated into CSCOPE, Payment records  
**LPRT Correlates:** TL01, TL03, TL05, TL08, TL12, TL13, EP09, LAS01, LAS02, LAS06, LAS10
- **Strategy 2.2.3:** Develop and provide alternative methods for delivering technology training such as online tutorials or on-demand videos.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Staff Development, Campus Administrators and Teachers, Technology Dept.  
**Evidence:** Number of Tutorials available.  
**LPRT Correlates:** EP01, EP02, EP03, EP04, EP08, EP09, LAS03, LAS06

**Objective 2.3:** Students, staff, and community will be informed about district technology programs as well as any issues with their use.

**Budget Amount:** \$25,000.00 (Year1), \$25,000.00 (Year 2), \$25,000.00 (Year 3)

LRPT Category: Educator Preparation and Development

E-Rate Correlates: ER02

NCLB Correlates: N09, N12

- **Strategy 2.3.1:** Communicate technology information to students, parents and staff through school newsletters, handbooks, distance learning and the district network.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Communications Department, Administrators, Campus Staff  
Evidence: Regular information updates on website.  
LRPT Correlates: TL16, LAS08, LAS10, LAS12, LAS14, LAS15
- **Strategy 2.3.2:** Maintain an updated and user-friendly website.  
State: Original  
Status: Planned  
Timeline: On-going  
Person(s) Responsible: Communications Department, Administrators, Campus Staff  
Evidence: Regular information updates on website.  
LRPT Correlates: TL16, LAS11, I01, I02, I03, I08
- **Strategy 2.3.3:** Keep updated technology plans on district website.  
State: Original  
Status: Planned  
Timeline: As updated  
Person(s) Responsible: CIO  
Evidence: Plan posted to district website  
LRPT Correlates: LAS02, LAS04, LAS05, LAS06, LAS08, LAS09, LAS10, I01, I05

**Goal 3: Model, monitor and provide systems of support for continuous, quality communication and partnerships among staff, students, parents, and community.**

**Objective 3.1:** Develop, implement, and communicate technology-infused strategic plans aligned with a shared vision.

**Budget Amount:** \$24,000.00 (Year1), \$24,000.00 (Year 2), \$24,000.00 (Year 3)

LRPT Category: Administration and Support Services

E-Rate Correlates: ER01, ER02

NCLB Correlates: N01, N02, N03, N04a, N04b, N06, N07, N08, N12

- **Strategy 3.1.1:** Develop a long-term technology plan and keep it up to date.  
State: Original  
Status: Planned  
Timeline: Annually  
Person(s) Responsible: CIO, Administrators, Technology Dept., Technology Committee  
Evidence: Published and Approved Technology Plan  
LRPT Correlates: LAS02, LAS04, LAS05, LAS06, LAS07, LAS08, LAS09, L10, I01, I05
- **Strategy 3.1.2:** Integrate technology into the district PLC structures and design process.  
State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Administrators, Staff Development

Evidence: Use of technology for PLCs

LPRT Correlates: EP04, EP07, EP08, EP09, LAS01, LAS03, LAS08, LAS10, LAS12

- **Strategy 3.1.3:** Provide opportunities to attend out-of-district workshops/conferences and training sessions on new and emerging technologies.

State: Original

Status: Planned

Timeline: As necessary

Person(s) Responsible: Administrators

Evidence: Workshop / conference registration; certificates of attendance

LPRT Correlates: EP01, EP02, EP03, EP04, EP07, EP09, LAS04, LAS07

**Objective 3.2:** Use technology to monitor academic progress and achievement.

**Budget Amount:** \$12,000.00 (Year1), \$12,000.00 (Year 2), \$12,000.00 (Year 3)

**LRPT Category:** Administration and Support Services

**E-Rate Correlates:** ER01, ER02

**NCLB Correlates:** N01, N02, N04a, N04b, N11, N12

- **Strategy 3.2.1:** Use online assessments and analyze results for strengths and weaknesses of student academic achievements.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Campus Administrators and Teachers, Testing Coordinator, Curriculum & Instruction

Evidence: Data and Reports from Aware system. Other reports and analysis.

LPRT Correlates: TL04, TL06, EP03, LAS02, LAS08

- **Strategy 3.2.2:** Utilize STaR Chart to monitor progress of campus.

State: Original

Status: Planned

Timeline: On-going

Person(s) Responsible: Campus Administrators and Teachers, CIO, Curriculum and Instruction

Evidence: STaR Chart results

LPRT Correlates: LAS03, EP05

**Objective 3.3:** Provide and support district and campus adopted software.

**Budget Amount:** \$1,128,978.83 (Year1), \$1,189,677.77 (Year 2), \$1,212,327.77 (Year 3)

**LRPT Category:** Administration and Support Services

**E-Rate Correlates:** ER01, ER02

**NCLB Correlates:** N01, N02, N03, N04a, N04b, N06, N07, N08, N09, N10, N11, N12

- **Strategy 3.3.1:** Provide Skyward installation and support for student information and finance capabilities.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Technology Dept.

Evidence: Purchase Orders, Working Skyward installation, Log in records for Skyward system, Help Desk Logs

LPRT Correlates: TL04, TL06, TL07, LAS05, LAS08

- Strategy 3.3.2: Maintain and update district adopted software.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Technology Dept., Director of Curriculum, Staff Development

Evidence: Purchase Orders, Approved Software List, Help Desk Logs

LPRT Correlates: TL15, L01, L02, L03, I07, I09

- Strategy 3.3.3: Provide technical assistance through technology personnel as well as instructional technology coordinator.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Technology Dept., Instructional Technology Coordinator

Evidence: Campus Visits, Help Desk Logs, Email records

LPRT Correlates: TL07, EP09, LAS03, LAS08, LAS10

**Objective 3.4:** Facilitate the sharing of information among teachers, students, parents and the community through appropriate technology methods.

**Budget Amount:** \$110,000 (Year1), \$115,000.00 (Year 2), \$120,000.00 (Year 3)

**LRPT Category:** Administration and Support Services

**E-Rate Correlates:** ER01, ER02

**NCLB Correlates:** N01, N02, N03, N04a, N04b, N06, N07, N08, N09, N10, N12

- Strategy 3.4.1: Use district portal, district file servers, and other tools to facilitate collaboration opportunities between staff members.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Administrators and Teachers, Technology Staff

Evidence: Portal is up and accessible, regularly updated content on Portal, log of access to Portal

LPRT Correlates: TL15, TL16, EP03, LAS13, I02, I08

- Strategy 3.4.2: Maintain district and campus websites to provide communication and collaboration resources for staff, parents, and community.

State: Original

Status: In Progress

Timeline: On-going

Person(s) Responsible: Director of Communications, CIO

Evidence: Information updates on website, weekly newsletter registrations

LPRT Correlates: TL16, LAS11, I01, I02, I03, I08

- **Strategy 3.4.3:** Use Family Access district-wide to improve parental involvement in students' academic success.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept., Campus Administrators and Teachers  
**Evidence:** Updated information is available via Family Access, Log in records for Family Access  
**LPRT Correlates:** TL15, TL16, LAS07, LAS11, I08

**Goal 4: Provide and support a robust, reliable, and secure infrastructure to support the learning goals of the district.**

**Objective 4.1:** Ensure that all curriculum and administrative areas have hardware and software to support the district's goals and objectives.

**Budget Amount:** \$13,500 (Year1), \$13,500.00 (Year 2), \$13,500.00 (Year 3)

**LRPT Category:** Infrastructure for Technology

**E-Rate Correlates:** ER01

**NCLB Correlates:** N01, N02, N03, N04a, N05, N07, N08, N11, N12

- **Strategy 4.1.1:** Maintain accurate records of software and hardware inventory.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Inventory Database, Inventory Audit Reports  
**LPRT Correlates:** LAS01, LAS02, LAS03, LAS05, LAS06, LAS07, LAS08, LAS09, I05, I07
- **Strategy 4.1.2:** Implement obsolesce plan to provide regular replacement of technology items.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Superintendent, CIO  
**Evidence:** Written plan  
**LPRT Correlates:** I07
- **Strategy 4.1.3:** Review and update technology plans on an annual basis.  
**State:** Original  
**Status:** Planned  
**Timeline:** Annually  
**Person(s) Responsible:** CIO, Administrators, Technology Dept., Technology Committee  
**Evidence:** Published and Approved Technology Plan  
**LPRT Correlates:** LAS02, LAS04, LAS05, LAS06, LAS08, LAS09, LAS10, I01, I05

**Objective 4.2:** Design, install, and maintain a capable and dependable technology and telecommunications infrastructure for communication and service to ensure equitable access to 100% of the district staff.

**Budget Amount:** \$656,200.00 (Year1), \$256,900.00 (Year 2), \$210,590.00 (Year 3)

**LRPT Category:** Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: N02, N03, N05, N12

- **Strategy 4.2.1:** Provide, expand, and maintain the network infrastructure as needed to meet capacity and speed requirements.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Inventory Reports, Utilization Reports  
LPRT Correlates: I01, I02, I03, I04, I05, I06, I08, I09
- **Strategy 4.2.2:** Provide robust wireless infrastructure for all campuses.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Inventory Reports, Utilization Reports  
LPRT Correlates: TL08, TL09, TL12, LAS11, I01, I03, I04, I05, I06, I09
- **Strategy 4.2.3:** Provide high speed Internet connectivity to 100% of the District computers. Increase speed as needed.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Executed Agreements, Utilization Reports  
LPRT Correlates: TL08, TL09, TL12, LAS11, I01, I03, I04, I05, I06, I09
- **Strategy 4.2.4:** Provide web hosting services.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Executed Agreements, Utilization Reports  
LPRT Correlates: TL16, LAS11, I01, I02, I03, I08
- **Strategy 4.2.5:** Purchase and maintain necessary security related hardware and software such as video cameras, id machines, email filtering, virus protection, and CIPA compliant internet filtering.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Inventory Reports, Security Reports  
LPRT Correlates: L14, I01, I02, I03, I08, I09

- **Strategy 4.2.6:** Purchase and maintain robust phone system with voice mail and E911 capabilities capable of supporting all staff and administrators on all campuses.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Purchase Orders, Inventory Reports, Call Records  
**LPRT Correlates:** I01, I09
- **Strategy 4.2.7:** Provide cellular service for key district personnel.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Purchase Orders, Executed Agreements, Utilization Reports  
**LPRT Correlates:** I01

**Objective 4.3:** Provide technical assistance, troubleshooting, and repair for the District’s information systems and technology components.

**Budget Amount:** \$945,276.00 (Year1), \$997,039.80 (Year 2), \$533,891.79 (Year 3)

**LRPT Category:** Infrastructure for Technology

**E-Rate Correlates:** ER01

**NCLB Correlates:** N06, N12

- **Strategy 4.3.1:** Employ the required technical support personnel to set up, troubleshoot, and assist with technology.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** CIO  
**Evidence:** Department Organizational Chart  
**LPRT Correlates:** I05, L02, LAS10, TL09, TL12, TL16
- **Strategy 4.3.2:** Partner with vendors and utilize staff to maintain all hardware and software applications to ensure uninterrupted use.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Vendor agreements, help desk reports, uptime records  
**LPRT Correlates:** LAS14, I01
- **Strategy 4.3.3:** Maintain software service agreements as needed to ensure updated software.  
**State:** Original  
**Status:** In Progress  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.



Evidence: Purchase Orders, Executed Agreements  
LPRT Correlates: LAS14, I07

- **Strategy 4.3.4:** Maintain hardware service agreements as need to ensure uninterrupted use of hardware assets.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Purchase Orders, Executed Agreements  
LPRT Correlates: LAS14, I01

**Objective 4.4:** Investigate emerging technologies, where appropriate, to maximize user potential.

**Budget Amount:** \$25,900.00 (Year1), \$27,500.00 (Year 2), \$27,500.00 (Year 3)

**LRPT Category:** Infrastructure for Technology

**E-Rate Correlates:** ER01, ER04, ER05

**NCLB Correlates:** N03, N04b, N12

- **Strategy 4.4.1:** Conduct needs assessments annually.  
State: Original  
Status: Planned  
Timeline: Annually  
Person(s) Responsible: Technology Dept.  
Evidence: Updated Technology Plans. Meeting minutes. Planning Documents  
LPRT Correlates: TL04, TL06, TL10, TL12, EP05, LAS01, LAS02, LAS03, LAS04, LAS05, LAS06, LAS07, LAS08, LAS09, LAS15, I01, I02, I04, I06, I07, I08, I09
- **Strategy 4.4.2:** Continue to monitor the news, product announcements, Internet resources, and email lists to keep informed of emerging technologies.  
State: Original  
Status: In Progress  
Timeline: On-going  
Person(s) Responsible: Technology Dept.  
Evidence: Internet Activity, Participation in Webinars / Seminars / Conferences  
LPRT Correlates: EP01, EP02, EP03, EP04, EP07, EP09, LAS04, LAS07, I01, I02, I07
- **Strategy 4.4.3:** Attend conferences and workshops to investigate new technologies.  
State: Original  
Status: Planned  
Timeline: As available  
Person(s) Responsible: Technology Dept.  
Evidence: Workshop / conference registration; certificates of attendance  
LPRT Correlates: EP01, EP02, EP03, EP04, EP07, EP09, LAS04, LAS07
- **Strategy 4.4.4:** Attend regional technology meetings and stay in touch with other districts to discuss other uses of technology.  
State: Original  
Status: Planned

**Timeline:** As Available  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Meeting registration / Meeting notes  
**LPRT Correlates:** LAS13, I02

- Strategy 4.4.5:** Continue to pursue grant funding and E-Rate funding for advancement of technology.  
**State:** Original  
**Status:** Planned  
**Timeline:** On-going  
**Person(s) Responsible:** Technology Dept.  
**Evidence:** Grant or E-Rate funding made available to district  
**LPRT Correlates:** I01, I02

## Budget

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

Method of application for formula funds: Local Application

### Budget Year 2013-14

Budget Item	Cost	Funding Sources with amount per source
Staff Development	\$ 125,400.00	Local Budget - \$78,400.00 Salaries - \$47,000.00
Telecommunications & Internet Access	\$ 254,000.00	Local Budget - \$124,000.00 Salaries - \$130,000.00
Materials & Supplies	\$ 8,000.00	Local Budget - \$8,000.00
Equipment	\$ 1,273,551.00	Local Budget - \$1,273,551.00
Maintenance	\$ 2,170,254.83	Local Budget - \$1,430,254.83 Salaries - \$740,000.00
Miscellaneous Expenses	\$ 17,000.00	Local Budget - \$17,000.00
<b>Total</b>	<b>\$3,848,205.83</b>	

### Budget Year 2014-15

Budget Item	Cost	Funding Sources with amount per source
Staff Development	\$ 118,000.00	Local Budget - \$71,000.00 Salaries - \$47,000.00
Telecommunications & Internet Access	\$ 266,900.00	Local Budget - \$131,900.00 Salaries - \$135,000.00
Materials & Supplies	\$ 8,000.00	Local Budget - \$8,000.00
Equipment	\$ 1,506,827.00	Local Budget - \$1,506,827.00
Maintenance	\$ 2,282,717.57	Local Budget - \$1,502,717.57

		Salaries - \$780,000.00
Miscellaneous Expenses	\$ 17,000.00	Local Budget - \$17,000.00
Total	\$4,199,444.57	

## Budget Year 2015-16

Budget Item	Cost	Funding Sources with amount per source
Staff Development	\$ 118,000.00	Local Budget - \$71,000.00 Salaries - \$47,000.00
Telecommunications & Internet Access	\$ 280,590.00	Local Budget - \$140,590.00 Salaries - \$140,000.00
Materials & Supplies	\$ 8,000.00	Local Budget - \$8,000.00
Equipment	\$ 1,951,202.00	Local Budget - \$1,951,202.00
Maintenance	\$ 1,842,219.56	Local Budget - \$1,538,219.56 Salaries - \$304,000.00
Miscellaneous Expenses	\$ 17,000.00	Local Budget - \$17,000.00
Total	\$4,217,011.56	

## Evaluation

### *Evaluation Process:*

The Wylie ISD Technology Plan provides new ways and new mediums for achieving the district's instructional goals. It opens the walls of every classroom to the vistas of the world and allows teachers to become facilitators of learning and students to receive a world class education.

The effectiveness of the Wylie ISD Technology Plan will be a systematic ongoing process. The plan will be evaluated annually to ensure progress towards improving the academic goals in Wylie ISD. The Technology and Curriculum and Instruction Departments will be responsible for the ongoing review of the year's objectives and data gathered from the campuses and departments included in the plan. The annual review will be part of each succeeding year's plan and will report progress and challenges. Each successive plan will continue to refine our vision and long term goals in light of ever evolving information.

### *Evaluation Method*

Additional methods used for evaluation will include:

- ❖ STaR chart completed annually by each campus to assess the extent of technology integration in each school
- ❖ StaR chart completed annually by each certified teacher to assess the extent of technology integration in each classroom

- ❖ Number of students using technology as a learning tool in the classroom monitored by teachers.
- ❖ Number of technology infused lesson plans developed for CSCOPE curriculum
- ❖ Survey of administrators on inclusion of technology integration in teacher observation and evaluation data
- ❖ Records of staff member participation in technology training courses
- ❖ Proficiencies measured through evaluation of product/performance levels and TA TEKS mastery
- ❖ Number of integrated lessons, staff development sessions, and one-on-one tutorials
- ❖ Annual surveys of staff and parents on services and support provided by the technology, curriculum and instructional technology department
- ❖ District DWEIC plan
- ❖ Yearly inventory of hardware and software.

## Appendix

This page intentionally blank

# WISD Campus Computer Distribution

As of May 01, 2013

Campus	Enrollment	Student PCs	Teacher PCs	Total PCs	Student/PC Ratio
Achieve	45	62	23	85	0.73
Harrison	632	203	54	257	3.11
Wylie High	1818	497	135	632	3.66
Davis	673	249	55	304	2.70
Watkins	469	103	54	157	4.55
Akin	488	174	51	225	2.80
McMillan	686	135	57	192	5.08
Burnett	620	112	57	169	5.54
Cox	605	159	51	210	3.81
Wylie East	1614	353	169	522	4.57
Cooper	663	140	54	194	4.74
Birmingham	560	153	42	195	3.66
Draper	789	203	58	261	3.89
Dodd	601	177	50	227	3.40
Smith	640	167	44	211	3.83
Whitt	654	137	54	191	4.77
Hartman	599	101	48	149	5.93
Tibbals	635	120	62	182	5.29
Groves	577	148	63	211	3.90
<b>Districtwide</b>	<b>13368</b>	<b>3393</b>	<b>1181</b>	<b>4574</b>	<b>4.00</b>

Texas Campus STaR Chart Summary

District: Wylie ISD 043914

School Yr: 2012-2013 1 = Early Tech 2 = Developing Tech 3 = Advanced Tech 4 = Target Tech

Submitted Campuses

Campus Name	TL1	TL2	TL3	TL4	TL5	TL6	Tot	EP1	EP2	EP3	EP4	EP5	EP6	Tot	L1	L2	L3	L4	L5	L6	Tot	INF1	INF2	INF3	INF4	INF5	INF6	Tot
Ab Harrison Intermediate School 043914042	3	3	3	3	2	2	16	3	3	2	2	3	2	15	3	3	3	3	3	3	18	2	4	3	2	3	3	17
Al Draper Intermed 043914046	3	3	3	3	3	2	17	3	3	2	2	3	2	15	3	3	3	3	3	3	18	2	4	3	2	3	3	17
Cheri Cox Elementary 043914106	2	3	3	2	3	2	15	2	2	3	2	3	1	13	3	3	2	3	3	3	17	2	4	3	3	4	4	20
Davis Intermediate School 043914044	3	3	3	2	2	2	15	3	2	2	2	2	2	13	3	2	2	3	3	3	16	2	4	2	3	3	3	17
Dodd El 043914104	3	3	3	3	2	2	16	3	2	2	2	3	2	14	3	3	2	3	3	3	17	2	3	3	3	3	2	16
Don Whitt Elementary School 043914109	2	3	3	2	2	2	14	2	2	2	2	3	2	13	2	2	2	3	2	3	14	2	4	2	2	3	3	16
Frank Mcmillan Junior High School 043914043	3	3	3	2	3	2	16	3	2	3	3	3	2	16	3	3	3	3	4	2	18	3	4	3	3	3	3	19
Grady Burnett Junior High School 043914041	3	3	3	2	2	2	15	3	2	3	2	3	2	15	3	3	3	4	4	3	20	3	4	3	2	3	3	18
P M Akin El 043914103	3	3	3	3	2	2	16	3	3	2	2	3	2	15	3	3	2	3	3	3	17	2	4	3	3	3	3	18
R F Hartman El 043914101	2	3	3	3	2	2	15	3	2	2	2	3	2	14	3	3	3	3	4	3	19	2	4	4	3	4	3	20
R V Groves Elementary School 043914105	3	3	3	2	2	2	15	2	2	2	2	3	2	13	2	2	2	3	2	2	13	2	4	2	4	4	3	19
Raymond B Cooper J H 043914045	2	2	2	2	2	3	13	2	2	3	2	2	2	13	3	2	2	3	3	2	15	2	3	3	3	4	2	17
Rita Smith Elementary 043914108	3	3	3	2	2	2	15	3	2	2	2	3	2	14	3	2	2	3	3	3	16	2	4	3	2	3	3	17
Special Programs Center 043914004	3	3	3	3	3	3	18	3	3	3	2	3	2	16	3	3	3	3	3	3	18	3	4	3	3	3	3	19
T F Birmingham El 043914102	3	3	3	2	3	2	16	2	2	2	2	3	2	13	3	2	2	4	2	3	16	2	4	3	2	4	3	18
Tibbals Elementary School 043914107	2	3	3	2	2	2	14	2	2	2	2	2	2	12	3	2	2	3	2	2	14	2	3	3	3	3	3	17
Wally Watkins El 043914110	2	3	3	2	3	3	16	3	2	2	2	3	2	14	3	3	3	3	3	3	18	2	3	4	3	4	2	18
Wylie East H S 043914003	3	3	3	2	3	2	16	3	2	2	2	3	2	14	3	3	3	4	4	4	21	3	4	3	3	3	4	20

Printed: 3/27/2013 11:38:54 AM

Totals: 6-8 Early Tech 9-14 Developing Tech 15-20 Advanced Tech 21-24 Target Tech

1 of 2

**Submitted  
Campuses**

Campus Name	TL1	TL2	TL3	TL4	TL5	TL6	Tot	EP1	EP2	EP3	EP4	EP5	EP6	Tot	L1	L2	L3	L4	L5	L6	Tot	INF1	INF2	INF3	INF4	INF5	INF6	Tot
Wylie H S 043914001	3	3	3	3	3	2	17	3	3	2	2	3	2	15	3	3	3	3	3	3	18	2	3	2	3	3	3	16
Average	3	3	3	2	2	2	16	3	2	2	2	3	2	14	3	3	2	3	3	3	17	2	4	3	3	3	3	18



# Wylie Independent School District Acceptable Use Policy (AUP) and Internet Safety Agreement

---

Wylie ISD is pleased to offer technology, including, but not limited to: computers, networks, and Internet services. The advantages afforded by the rich, digital resources available today through the Internet outweigh any disadvantage. However, it is important to remember that access is a privilege, not a right, and carries with it responsibilities for all involved. The school district expects faculty to blend the use of technology with the curriculum and to provide guidance and instruction to staff and students in its use.

The Wylie ISD Acceptable Use Policy applies to all users of Wylie ISD's electronic communication systems. Users include:

- Wylie ISD Employees
- Wylie ISD Students
- Contractors
- Consultants
- Student Teachers
- Temporary Workers
- Any third parties that use the system

## Terms of Agreement

---

**In order for a student to be allowed access to a school computer system, computer network, and the Internet, parents must sign and return the attached consent form by the First Day of School.**

## Acceptable Uses

---

The District is providing access to its school computer systems, computer networks, and the Internet for **educational purposes only**. Regulations for participation by anyone on the Internet shall include, but not be limited to, the following:

- a) All users must abide by rules of Network etiquette – Netiquette, including the following:
  - Be polite. Use appropriate language and graphics. No swearing, vulgarities, suggestive, obscene, belligerent, or threatening language. Personal attacks are an unacceptable use of the network. If a user is the victim of a harsh, critical, or abusive statement, the user should bring the incident to the attention of the immediate supervisor or technology coordinator. It is better not to respond to these types of attacks.
  - Do not be offensive. Avoid language and/or graphic representations which may be offensive to other users. Don't use network or Internet access to make, distribute, or redistribute jokes, stories, or other material which is based on slurs or stereotypes relating to race, gender, ethnicity, nationality, religion, or sexual orientation.
  - Respect other people's time and bandwidth. When you send email or post something on the Internet, you are taking up other people's time (or hoping to). It's your responsibility to ensure that the time they spend reading your posting isn't wasted. At the same time, you are also consuming their bandwidth when they load images and other material you may have posted on the Internet. Please ensure that graphic files and other resources do not consume bandwidth unnecessarily.
- b) All users are allowed to use email, electronic chat rooms, instant messaging, social networking sites and other forms of direct electronic communications for **educational purposes only** and with proper supervision. All access is controlled via the districts Internet content filter and is subject to monitoring at any time by designated district staff.
- c) No personal addresses, personal phone numbers, or other identifying information of students will be permitted to be given out on the Internet. No identifiable photographs will be allowed to be published on the Internet without appropriate written consent. Concerning a student, appropriate written consent means a signature by a parent or legal guardian of the student.

- d) A student may not attempt to access any Internet resource without the prior consent of the teacher. The Internet is an extension of the classroom, and teachers are responsible for and must be aware of where his/her student goes on the Internet.

**Privacy.** Network and Internet access is provided as a tool for **educational purposes only**. The District reserves the right to monitor, inspect, copy, review and store at any time and without prior notice any and all usage of the computer network and Internet access and any and all information transmitted or received in connection with such usage. All such information files shall be and remain the property of the District and no user shall have any expectation of privacy regarding such materials.

- a) **Student Photos/Student Work.** Publishing student photos and work on websites promotes learning and collaboration and provides an opportunity to share the achievements of students with the community. Images and products of K-12 students may be included on the website. Parents/guardians must indicate their written consent to publish their child's photo or school work on any school-related website before the item is published to the web. All postings of work or photos will appear in an educational context. No home address or telephone number will appear with such work or photos.

**Copyright.** All users must adhere to the copyright laws of the United States (P.L. 94-553) and the Congressional Guidelines that delineate it regarding software, authorship, and copying information.

## Failure to Follow Acceptable Use Policy

---

Use of the computer network and Internet is a privilege, not a right. A user who violates this agreement shall, at a minimum, have his or her access to the network and Internet terminated and is subject to disciplinary action by the school administrator. The District may also take other disciplinary actions. Listed below are examples of unacceptable uses of the network.

- a) Uses that cause harm to others or damage to their property are prohibited. For example, do not engage in defamation (harming another's reputation by lies); do not use another's password or some other user identifier that misleads message recipients into believing that someone other than you is communicating or otherwise using his/her access to the network or the Internet; do not upload a work, virus, trojan horse, time bomb, or other harmful form of programming or vandalism; do not participate in hacking activities or any form of unauthorized access to other computers, networks, or information systems.
- b) Uses that jeopardize the security of student access and of the computer network or other networks on the Internet are prohibited. For example, do not disclose or share your password with others; do not impersonate another user.
- c) Illegal activities, including copyright or contract violations, shall not be permitted.
- d) The Internet shall not be used for commercial, political, illegal, financial, or religious purposes.
- e) Threatening, profane, harassing, or abusive language shall be forbidden.
- f) Use of the network for any illegal activities is prohibited. Illegal activities include (a) tampering with computer hardware or software, (b) unauthorized entry into computers and files (hacking), (c) knowledgeable vandalism or destruction of equipment, and (d) deletion of computer files. Such activity is considered a crime under state and federal law. Any use which violates state or federal law relating to copyright, trade secrets, the distribution of obscene or pornographic materials, or which violates any other applicable law or municipal ordinance, is strictly prohibited.
- g) No user is permitted to knowingly or inadvertently load or create a computer virus or load any software that destroys files and programs, confuses users, or disrupts the performance of the system.
- h) No third party software will be installed without the approval of the WISD Technology Department.
- i) Invading the privacy of another user, using another's account, posting personal messages without the author's consent, and sending or posting anonymous messages shall be forbidden.
- j) Accessing pornographic or obscene materials or using or sending profanity in messages shall be forbidden.
- k) The use of anonymous proxies or any site that allows the user to get around content filtering is strictly prohibited and is a direct violation of this agreement.

## Internet Safety

---

- **Parents and Users:** Despite every effort for supervision and content filtering, all users and their parents/guardians are advised that access to the electronic network may include the potential for access to materials inappropriate for school-aged students. Every user must take responsibility for his or her use of the network and Internet and avoid these sites.
- **Personal Safety:** In using the network and Internet, users should not reveal personal information such as home address or telephone number. Users should never arrange a face-to-face meeting with someone “met” on the Internet.
- **Confidentiality of Student Information:** Personally identifiable information concerning students may not be disclosed or used in any way without the permission of a parent or guardian. Users should never give out private or confidential information about themselves or others on the Internet.
- **Active Restriction Measures:** The District will utilize filtering software or other technologies to prevent students from accessing visual depictions that are (1) obscene, (2) pornographic, or (3) harmful to minors. The use of anonymous proxies or any site that allows the user to get around the content filter is strictly prohibited and will be considered a violation of this policy. The school will also monitor the online activities of users through direct observation and/or technological means.
- All minors should be educated each year about appropriate online behavior, including cyber bullying, awareness and response, and interacting with other individuals on social networking sites and in chat rooms.

## Use of New Web Tools

---

Online communication is critical to our students’ learning of 21st Century Skills. Tools such as blogging and podcasting offer authentic, real-world vehicles for student expression. Again, as educators, our primary responsibility to students is their safety. Hence, expectations for classroom blogs, student protected e-mails, podcasts, or other Web interactive use must follow all established Internet safety guidelines.

Blogging/Podcasting Terms and Conditions:

- The use of blogs, podcasts or other Web 2.0 tools is considered an extension of your classroom. Therefore, any speech that is considered inappropriate in the classroom is also inappropriate in all uses of blogs, podcasts, or other Web 2.0 tools. This includes, but is not limited to, profanity and racist, sexist or discriminatory remarks.
- Teachers must monitor all communication on blogs, podcasts, or other Web 2.0 tools that are used in the classroom.
- All users using blogs, podcasts or other web tools are expected to act safely by keeping ALL personal information out of their posts.
- A user should NEVER post personal information on the web (including, but not limited to, last names, personal details including addresses or phone numbers, or photographs). Do not, under any circumstances, agree to meet someone you have met over the Internet.
- Comments made on blogs should be monitored and - if they are inappropriate – deleted.
- Never create a link to web sites from your blog or blog comment without reading the entire article to make sure it is appropriate for a school setting.
- Students using Web 2.0 tools agree to not share their user name or password with anyone besides their teachers and parents and to treat any blogs as classroom spaces.
- Users who do not abide by these terms and conditions may lose their opportunity to take part in the project and/or be subject to consequences appropriate to misuse.

## Use of Personal Electronic Devices

---

WISD will grant students in grades K-12 permission to bring a personal web-enabled device from home to campus for their academic use. Student use of personally owned devices in the classroom setting will be at the discretion of the campus administrator and/or classroom teachers.

Students who use personally owned web-enabled devices will have access to wireless Internet but will not have access to any district drives such as network folders. Network drives can only be accessed via district machines.

WISD is not liable for any loss or damage incurred, nor can it load any software onto student owned device. Students are responsible for the security of any equipment brought with them to school. All laptops and other devices should contain proper antivirus software as well as fully patched operating systems and should be clearly marked with the student's name for identification purposes.

Users will not loan their device to someone else. The user is responsible for the content contained on the device regardless of how it originated.

All devices brought onto a WISD campus are subject to search and seizure. Improper use could result in the loss of privileges for such devices.

WISD is not responsible for lost, damaged, or stolen devices.

## Teacher Responsibilities

---

- Provide developmentally appropriate guidance to students as they make use of telecommunications and electronic information resources to conduct research and other studies related to the district curriculum.
- Inform all students of their rights and responsibilities as users of the district network prior to gaining access to that network, either as an individual user or as a member of a class or group.
- Use network resources in support of educational goals.
- Treat student infractions of the Acceptable Use Policy according to the school discipline policy.
- Provide alternate activities for students who do not have permission to use the Internet.
- Educate minors about appropriate online behavior.

## Principal Responsibilities

---

- Include Acceptable Use Policy in student handbook.
- Be sure handbooks are distributed to all students.
- Treat student infractions of the Acceptable Use Policy according to the school discipline policy.
- Keep permission forms on file for one year.
- Identify students who do not have permission to use the internet to the teaching staff.
- Insure that teachers are educating students about appropriate online behavior.

## District Responsibilities

---

- Ensure that filtering software is in use to block access to materials that are inappropriate, offensive, obscene, or contain pornography.
- Update the filtering software regularly.
- Have Acceptable Use Policy approved by the board.

# Wylie Independent School District Acceptable Use Policy (AUP) and Internet Safety Agreement – Consent Form

---

As a parent or legal guardian of \_\_\_\_\_ I have read and understand the Acceptable Use Policy, and I agree to the following:

(Please initial where appropriate)

\_\_\_\_\_ As the parent or legal guardian of the student named above, I grant permission for my son or daughter to use a school computer or network software provided by the Wylie Independent School District.

\_\_\_\_\_ As the parent or legal guardian of the student named above, I grant permission for my son or daughter to access Internet services provided by the Wylie Independent School District.

\_\_\_\_\_ As a parent or legal guardian of the student named above, I grant permission for my son or daughter to participate in activities on the Internet such as email, wikis, blogs, and social media sites to support the educational goals of the Wylie Independent School District.

\_\_\_\_\_ As a parent or legal guardian of the student named above, I grant permission for my son or daughter's photo to appear on any district, school, or teacher website connected with the Wylie Independent School District.

\_\_\_\_\_ As a parent or legal guardian of the student named above, I grant permission for my son or daughter's school work to be published on any district, school, or teacher website connected with the Wylie Independent School District.

Childs Name (Please Print): \_\_\_\_\_

Childs School: \_\_\_\_\_

Parent phone number: \_\_\_\_\_

Parent email address: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Parent (Guardian) Signature: \_\_\_\_\_

**This form is due by First Day of School**



# Texas Education Agency

## 2013 Technology Plan Approval Certificate

The Texas Education Agency is certified by the Schools and Libraries Division (SLD) to approve technology plans for participation in the Schools and Libraries Universal Service Program.

Wylie ISD (043914)

has a technology plan that has met the standards and criteria outlined by the SLD. This approval is effective for 3 years.

This plan was approved on May 20, 2013.

This technology plan covers the period starting on July 1, 2013 ending on June 30, 2016.

A handwritten signature in blue ink, appearing to read "Anita Givens".

Anita Givens  
Associate Commissioner  
Standards and Programs

