GAINESVILLE ISD Technology Plan

2013 - 2016

Jeffrey Brasher

SUPERINTENDENT

DISTRICT PROFILE

ESC Region	11			
City, State Zip	GAINESVILLE, TX 762405621			
Phone	(940) 665-4362			
Fax	(940) 665-4473			
County District Number 049901				

Number of Campuses	7
Total Student Enrollment	2904
District Size	1,600 - 2,999
Percent Econ. Disadvantaged	81.00%

Technology Expenditures		\$1,725,344.00				
Technology budgets	Teaching and Learning Budget \$243,7					
reported in plan by category	Educator Preparation and Development Budget	\$450,172.40				
	Leadership, Administration and Support Budget	\$600,114.64				
	Infrastructure for Technology Budget	\$431,335.98				
	Total:	\$1,725,344.00				
Technology Expenditure Per Pupil	\$594.13					
Number of Campuses with Direct Connection to Internet	7					
Percentage of Campuses with Direct Connection to Internet	100.00%					
Number of Classrooms with Direct Connection to Internet	217					
Percentage of Classrooms with Direct Connection to Internet	100.00%					
Computer/Student Ratio	2 student(s) for every computer					
Computer/Teacher Ratio	1 teacher(s) for every computer					
Number of campuses that need to complete the Texas Campus STaR Chart	5					
Percentage of campuses that have completed the Texas Campus STaR Chart	100.00 %					
CIPA Compliance	This plan does NOT indicate CIPA compliance a	t this time.				

https://www.sedl.org/cgi-bin/mysql/eplan/eplan.cgi?l=reportoption_composite&editpl... 12/2/2013

Plan Introduction

Plan Last Edited 12/02/2013

Plan status:	not submitted
Years Included in the Plan:	2013 - 2016
Number of years covered by the plan:	3

Does the district file E-Rate? yes

Technology Planning Committee

Jennifer Coleman, Director of Technology Paula Garner, Director of Finance Dave Glancy, Principal Ted Beal, Principal Dee Dosher, Principal Tammy Fuhrmann, Principal Sharon Norwood, Principal Vonda McFarlin, Instructional Technologist Deri David, Librarian Karen Woodruff, Librarian Carla Lawson, Librarian Donna Bills, Librarian Jamie Blumberg, Edison Elementary Teacher Dana Dudenhoeffer, Chalmers Elementary Instructional Facilitator Jacqueline Smith, Lee Intermediate Teacher Vikki Estes, Gainesville Middle School Teacher Melissa Hutchison, Gainesville High School Assistant Principal

Executive Summary

Gainesville Independent School District (GISD) strives to provide the students, staff, and parents access to and a working knowledge of available technology. Technology is implemented into the classroom across grade levels and the curriculum through TEKS-based instruction. The use of technology will be modeled by campus administration and teaching staff, so that students become aware of the need for acquiring and utilizing technology skills. GISD will support staff through Site-Based Decision Making, Vertical and Horizontal Teaming, and staff meetings to keep staff and parents informed and involved in technology integration.

GISD will provide support for campus administrators and staff by making available a Technology Team consisting of District Technology Staff, Campus Administrators, and Teachers to meet the hardware and software needs of each campus. Sufficient technology support will be provided to meet the technical and instructional needs to all district staff. Technology Staff will also be available to help with training of campus staff in the area of software and troubleshooting, and to provide assistance to all staff regarding technology implementation into the classroom setting.

Professional development is a key component to ensuring the successful integration of technology into the instructional program. GISD will provide professional development to all staff to increase the abilities of the staff to use and integrate technology into the daily classroom setting. Once trained, GISD staff will be monitored through PDAS evaluations, administrative walk-throughs, and staff interviews to ensure that GISD incorporates training into the classroom, so that student achievement is impacted positively.

GISD will also utilize technology to maintain student records and to increase the communication between each campus and the parents and community. Technology will be utilized in maintaining student records, attendance, and grades. GISD staff will be supported in this area through on-going professional development.

Technology is constantly evolving. It is the goal of the Gainesville Independent School District to provide our students, staff, and parents with the knowledge to excel in an ever-changing world.

Needs Assessment

Assessment Process:

The key to successful technology planning is a comprehensive annual review process. Gainesville ISD has implemented such a process, and the district utilizes many different tools as a part of its review process.

GISD utilizes the Texas School Technology and Readiness (STaR) Chart to assess individual campus needs, and those needs are brought before the District Technology Committee. The District Technology Committee is composed of teachers and administrators from all campuses encompassing all grade levels. This committee meets at least two times per year to discuss needs, budgeting, and standards. The committee is involved in reviewing and evaluating the District's technology plan on an annual basis. The members of the committee also serve as the campus liaisons, as well as evaluators of individual campus needs regarding technology.

Existing Conditions:

TELECOMMUNICATIONS:

Gainesville ISD currently has a LAN at all campuses and a WAN connecting all campuses via fiber lines at 1 Gigabit.

Suddenlink is the Internet Service Provider with current bandwidth increased to 100mb Optical Internet and WAN at 1 Gigabit.

HARDWARE/NETWORKING:

Administrators, teachers and students have access to over 2000 workstations.

100% of the staff and students of GISD have access to the Internet and the ability to print as needed. This allows teachers to incorporate and access technology from each classroom within the district.

Utilization of Dell Sonic FireWall Comperhensive Gateway Security Suite allows the district the ability to block any unwanted sites on-demand, as necessary. This system is CIPA approved, and this filtering allows GISD to meet federal guidelines.

District VoIP telephone network is utilized.

Servers:

Campus Servers: Campuses each use Windows servers for student access and administrative use.

*Edison Elementary (2 servers)

*Chalmers Elementary (2 servers)

*Lee Intermediate (2 servers)

*Gainesville Junior High (2 servers)

*Gainesville High School (3 servers)

*DAEP (alternative school) (1 server)

All other servers are utilized at the district administrative offices including:

*Aramark cafeteria server; NutriKids online application for all food service transactions.

-Business Office server; TimeClock Plus; Transfinder; users' shared & home directors for Administration Offices.

-NAS server used for a back-up system for all servers.

-Updater server deploys all Windows updates to each workstation within the district.

-E-policy orchestrator server deploys all virus protection updates.

-Imaging servers; 1) FOG application and 2) Windows Deployment Services are used to efficiently maintain workstations in the district.

-4 LENSEC servers and 3 CCTV systems are used for video surveillance.

-DiscoveryStreaming server is used for in-district streaming video accessibility.

-SAFARIMontage server is used for in-district streaming video accessibility.

-Best Security server is used to centrally manage doors, security alarms and access systems.

-BACTalk server is used to centrally manage power and heat/air systems.

General Campus Information: -Minimum of 4 CAT5 drops per classroom -30 CAT5 drops per lab -100 Mbs Fiber Network connection to Central Office -Internet access in every classroom, lab, administration offices -Wireless networking access at all campuses and GISD Administration Office

-All classrooms are equipped with A/V hardware including ceiling-mounted projectors, speakers, and document cameras.

-Student response systems are available for all Grades 3 through 12 Foundations classrooms. Additional systems are available for checkout through the library for any non-foundations classrooms.

-Grades Pre-Kindergarten through 12 Foundations classrooms, all levels SE, & all levels ESL are equipped with interactive whiteboards (IWB) and/or interactive tablets. Additional IWBs continue to be added upon request in non-foundations classrooms.

-All Kindergarten through 2nd grade teachers equipped with handheld devices for mandatory early literacy screening (TPRI & progress monitoring).

DISTRICT WIDE APPLICATIONS:

*Eduphoria! SchoolObjects Suite including PDAS, Forethought, Aware, Workshop, Help Desk, and Formspace *AIMSweb

- *Discovery Streaming
- *FitnessGram
- *Follett Destiny
- *Microsoft Office Professional Suite
- *Raptorware VSoft visitor, student, faculty, & volunteer tracking
- *Schoolwires Website hosting
- *Teachscape Reflect
- *TxEIS Business and Student Systems
- *TXGradebook, Attendance, and TXConnect Parent Portal

INSTRUCTIONAL ONLINE SUBSCRIPTIONS:

- *BrainPop, BrainPop Spanish, BrainPop Jr.(PK-8) *EasyTech's Learning.com (K-8)
- *EducationCity (PK-5)
- *Eduplace Math (K-5)
- *iStation (3-8)
- *RosettaStone English & Spanish (4-12)
- *SAFARIMontage (all levels)
- *Study Island (all levels)
- *Tango TPRI & Progress Monitoring (K-2)
- *Think Trough Math (3-8)

-All campuses have access to additional grade and content specific instructional software titles managed at the campus level (i.e. supplemental textbooks resources)

- -Technology Applications MultiMedia Software:
- *Microsoft Office Suite 2007
- *PhotoShop Elements
- *Premiere Elements
- *Premiere CCS
- *Illustrator
- *Acrobat Professional
- *Animation Shop
- *MapPoint
- *Naturally Speaking

-Television Station Software:

- *VBrick video distribution system
- *PhotoShop Elements
- *Premiere Elements
- *Visual Communicator

Gainesville DAEP and LPAC *OdysseyWare (Web version; all level)

Technology Needs:

HARDWARE NEEDS:

-On-going replacement plan to purchase classroom and administrative technology as dictated according to student growth

-On-going server maintenance and upgrades

-On-going wireless access maintenance, upgrades, and expansion at all GISD facilities

-Continue to add and maintain replacement plan for mounted projection devices in all classrooms, computer labs, and libraries, as well as other central locations frequently used for presentation purposes.

-Continue to add classroom devices including, but not limited to the following:

*student response systems

*interactive whiteboards

*document cameras

*scanners

*mobile, handheld A/V devices (Apple iPads and iPods)

*VoIP telephones

*additional peripherals for particular classes, such as USB microscopes for Science, MIDI instruments for Band and Music or drawing tablets and special printers for Art and Industrial Technology

-Maintain existing distance learning equipment installed at campuses and Administration Office to provide students with distance learning opportunities such as high school and dual-enrollment courses, content enhancement programs ("virtual" field trips), Connect2Texas and Texas Education Telecommunications Network (TETN) videoconference opportunities. They also provide faculty access to professional development opportunities to which they would not otherwise have access.

SOFTWARE NEEDS:

-Standardization of software needs

-Strive to keep current with latest Operating Systems

-Continue to work with vendors to supply the District Site Licenses for cost efficiency

-Implementation of content-area specific software based on instructional needs

PROFESSIONAL DEVELOPMENT NEEDS:

-Support district staff with on-site training that provides them with skills necessary to implement technology within the classroom

-Provide online instruction through eduphoria! Workshop

-Provide classroom teachers with the opportunity to participate in online & onsite professional development to support instructional technology integration

Goals, Objectives, and Strategies

GOAL 1: Facilitate students' abilities to meet the proficiencies as defined in the SBEC Technology standards by including the teacher as facilitator, mentor, and co-learner in the integration of evolving technology that strives to transform the teaching process for an increase in student achievment.

OBJECTIVE 1.1:

All Gainesville ISD students will have attained academic success including technology proficiency through the implementation and teaching of the Technology Application TEKS in conjunction with the integrated technology requirements of the core curriculum in TEKS.

Budget Amount \$99,942.32 LRPT category: Teaching and Learning

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 04b, 07, 08

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1:	Every GISD campus will have a Technology Committee Representative who will be instrumental in identifying student and staff needs, assist in implementation of technology in the classroom by modeling or assisting in implementation, and assess the overall technology program.	State: Revised Status: In Progress	ON- GOING	Technology Director Campus Principal Technology Committee	Campus review completed by District Technology Committee once per semester. Technology evident in classroom environment as documented by PDAS and other evaluation systems.
	LEA LRPT Correlates: EP05, LAS01, LAS02, TL03, TL06				
1.1.2:	The requirement for basic technology skills will be provided through access by teachers and students progressively at the elementary, intermediate and middle school levels, so that these skills will have been achieved by students entering high school.	State: Revised Status: In Progress	ON- GOING	Campus Principal Classroom Teachers	TEKS instruction provided as documented by Lesson Plans Report student technology proficiencies in the annual Texas Star Chart Campus submission.
	LEA LRPT Correlates: TL01				
1.1.3:	Evaluate strategies to address competency acquisition for mobile/transient populations entering our district. LEA LRPT Correlates: TL07, TL13	State: Original Status: In Progress	ON- GOING	Campus Principal Classroom Teacher	Student Assessment/Benchmark data Classroom Teacher observations
1.1.4:	Administrators, principals, teachers, librarians and students will be provided support through staff development, vertical and horizontal teaming, PLCs, implementation of Teachscape Reflect, parental and community involvement through the Site Based Decision Making process, and constructive feedback through the appraisal system.	State: Revised Status: In Progress	ON- GOING	Director of Technology Director of Curriculum/Instruction Instructional Technologist Campus Principals Classroom Teachers	Professional Development Documentation SBDM Meeting minutes Meeting minutes

	LEA LRPT Correlates: EP01, EP04, LAS03, LAS12, LAS14				
1.1.5:	Teachers will implement instructional applications that supplements the current curriculum and develops skills necessary for academic achievement as determined by the Technology TEKS. Comments: Planning for continued or additional software will be included in the campus and district improvement plans. LEA LRPT Correlates: TL04, TL06, TL07, TL08, TL12	State: Revised Status: In Progress	ON- GOING	Director of Curriculum Director of Technology Campus Administrator Classroom Teachers	Software evaluation Purchasing records Student assessment/benchmark scores

OBJECTIVE 1.2:

All students will meet the state and federal technology standard expectations through the incorporation and use of technology in the classroom.

Budget Amount \$143,778.66 LRPT category: Teaching and Learning

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 04b

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.2.1:	All students will demonstrate proficiencies regarding technology and online safety through on-going assessment in the regular classroom and the lab environment with all 8th grade students required to pass a Technology Application proficiency exam. This will prepare students for high school courses to meet the curriculum and graduation requirements. LEA LRPT Correlates: TL02, TL03	State: Revised Status: In Progress	ON- GOING	Campus Principal Classroom Teachers Middle School Technology Applications Teacher Instructional Technologist	Benchmark testing On-going classroom assessment Classroom teacher observations
1.2.2:	Pre-K through 8th grade will receive instruction in computer labs utilizing the state adopted curriculum. Students having difficulty or who are in need of remediation will receive additional assistance in the lab setting. LEA LRPT Correlates: EP01, EP02, EP03, I05, I06, LAS01, LAS05, TL01, TL03, TL04, TL06, TL07, TL09, TL12, TL13	State: Revised Status: In Progress	ON- GOING	Campus Administrator Classroom Teacher	Pre and Post assessments Teacher observations
1.2.3:	All students will have access to computers within the lab setting at a ratio of 1:1 and the district will strive to provide computers in the classroom with an average ratio of 4:1 to ensure that all students are provided	State: Original Status: In Progress	ON- GOING	Campus Administrator Classroom Teacher Campus Technology Representative Special Education Director (as needed)	Student pre-assessments and post-assessments Teacher observations ARD meeting minutes/IEP goals

	technology-based instruction and the availability of devices, training and support as needed. LEA LRPT Correlates: I04, I05, TL10				
1.2.4:	Students will be provided opportunities to work collaboratively within the classroom utilizing technology to create projects that incorporate student-centered learning using high levels of collaboration, inquiry, analysis, creativity and content production. Completed projects may be presented to class, entire school, community groups, and parent organizations via classroom presentations or teacher websites. Comments: Utilization of School Foundation for Grant opportunities to provide students and teachers with resources to incorporate and fund special projects within the classroom will be occur. Gaggle.net filtered, student email will be utilized pending ERate funding. LEA LRPT Correlates: TL08, TL16	State: Original Status: In Progress	ON- GOING	Campus Administrator Classroom Teacher	Pre-assessments and post-assessments Student projects and presentations Teacher observations
1.2.5:	Distance learning will be implemented to provide students and faculty with videoconferencing opportunities. Comments: Distance learning may be utilized to provide the parents and community access to educational training or information. LEA LRPT Correlates: EP06, EP08, EP09, I01, I05, I09, LAS03, LAS15, TL05, TL08, TL12	State: Revised Status: In Progress	ON- GOING	Campus Administrator Director of Technology RETN Site Manager Classroom teacher	Professional Development documentation
1.2.6:	Administrators, teachers, librarians, and instructional facilitators will work as instructional leaders to collaborate & provide all students with access to library resources and additional technology resources including web access to increase student research skills, the ability to work in collaborative groups, and the ability to complete and present individual and group projects to class, teachers, administrators and parents.	State: Original Status: In Progress	ON- GOING	Campus Administrators Instructional Facilitators Classroom teachers School Librarian	Student assessment Teacher observations Librarian observations PDAS evaluation/walk- through documentation Student projects

LEA LRPT Correlates: EP09 LAS08, LAS10, TL04, TL07 TL08	· ·			
1.2.7: Students and staff will have access to technology device needed to support curricular initiatives, either provided by GISD or per District's BYOT Policy. LEA LRPT Correlates: EP01 EP02, 101, LAS08, LAS15, T TL02, TL03, TL04, TL05, TL TL07, TL08, TL09, TL12, TL TL14, TL15	es as Original Status: In Progress I, TL01, .06,	ON- GOING	Director of Technology Campus Administration Classroom Teachers	Teacher and student data Bring Your Own Technology Policy Technology Acceptable Use Policies

OBJECTIVE 1.3:

All schools will be provided with the software and hardware needed to provide all students, including those students in special areas such as Bilingual/ESL, GT, Special Education, At-Risk, with the technology necessary to meet the requirements of the Technology TEKS.

Budget Amount \$143,778.66 LRPT category: Leadership, Administration and Support

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

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.3.1:	The GISD Technology Committee will meet to assess the current and future technology needs of each campus and for the district as a whole and is in compliance with E-Rate eligibility. Comments: As plans are developed and revised the technology plans will be presented to the Board of Trustees for approval. LEA LRPT Correlates: LAS04, LAS05	State: Original Status: In Progress	Meetings throughout the year	Director of Technology Instructional Technologist Campus Administrators	Meeting Minutes Board of Trustees Meeting Minutes
1.3.2:	Special Education staff will provide the technology devices needed as determined by ARD and outlined in the students' IEP to facilitate instructional strategies for all students served. LEA LRPT Correlates: 105, LAS05, TL05, TL07	State: Original Status: In Progress	ON- GOING	Director of Special Education Director of Technology Special Education Staff Campus Administrators	Equipment acquired Student assessment Purchasing documentation

OBJECTIVE 1.4:

Administrators, teachers, librarians, and instructional facilitators will be provided staff development to further the effective use of technology in the classroom or library. Providers of staff development include in-house staff, Regional Education Service Centers, North Central Texas College, and professional organizations.

Budget Amount \$187,615.00 LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 07, 08, 10, 11, 12

Strategi	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.4.1:	Administrators, teaching staff, librarians, and instructional facilitators will be provided professional development that will incorporate and improve the technology utilized in the classroom by the teacher and the students. LEA LRPT Correlates: EP01, EP03, EP06, EP08, LAS06, TL05	State: Revised Status: In Progress	ON- GOING	Director of Curriculum/Instruction Campus Administrators Classroom teacher Librarian Campus Technology Representative	Documentation of Professional Developmen Lesson Plans documenting use and instruction regarding technology Student assessments/projects District Improvement Plans Campus Improvement Plans
	Staff development will be provided to administrators, teachers, librarians, and instructional facilitators in the areas of interpretation of student assessment data, incorporation of technology into curriculum and instruction in all content areas, development and use of innovative strategies for the delivery of instruction involving technology, community and parental involvement in incorporating technology into the classroom, distance learning, and the use of technology to report student progress. LEA LRPT Correlates: EP01, EP03, EP06, EP09, LAS08, LAS10, TL01 TIVE 1.5: rtment of Technology will provide th	State: Original Status: In Progress	ON- GOING	Director of Curriculum/Instruction Director of Technology Campus Administrators Classroom teachers/librarian	Professional Development documentation Lesson Plans demonstrating technology implementation Student assessment Teacher observations PDAS evaluation/walk- through District and Campus Improvement Plans
every Budge LRPT E-Rat	classroom. et Amount \$143,778.66 category: Leadership, Administrati e Correlates: ER01 correlates: 01, 02, 03, 04a, 04b, 0	ion and Suppor			
Strategi	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.5.1:	Technology Department will assist in providing on-site & online professional development opportunities for integrating technology applications in the curriculum. LEA LRPT Correlates: EP01, EP02, EP03, EP04, EP05, EP06, EP08, EP09, I04, I05, I09, LAS01, LAS02, LAS03, LAS06, LAS08, LAS10, LAS13, TL01, TL04, TL05, TL07, TL08, TL16	State: Revised Status: In Progress	ON- GOING	Director of Technology Instructional Technologist Curriulum Director Campus Administrator Classroom Teachers	Documentation of training
1.5.2:	Department of Technology will provide technical assistance in	State: Original	ON- GOING		Completed work orders Campus administrator

the area of hardware by providing services through the availability of three in-district technicians.	Status: In Progress	Director of Technology Computer Technicians Campus Administrator	
Comments: Technicians monitor work orders via eduphoria! helpdesk. Each work order is addressed and work completed in a timely manner.			
LEA LRPT Correlates: 101, 105, 106, 107, LAS01, LAS02, LAS04			

GOAL 2: GISD administrators will support all staff in utilizing technology daily in administrative tasks, involving staff in Site-Based Decision Making and District Decision Making, increasing parental and community involvement, improving academic achievement, integrating technology into curriculum/instruction, and increasing accountability measures through the purchasing and utilizing technology.

OBJECTIVE 2.1:

Administrators will provide all teaching staff and librarians with professional development opportunities that will increase the knowledge and proficiency of the teacher to incorporate technology into the classroom.

Budget Amount \$262,557.40 LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 03, 04a, 04b, 06, 07, 08, 09, 10, 11, 12

on-going, sus quality profess development effective use of the classroom Plans for profe development in district and improvement approved by S Decision Mak (campus level Decision Mak and the GISD Trustees.	I be provided with stained, high ssional t to further the of technology in m and library. ofessional t will be included d campus t plans and Site-Based king Committee el), District king Committee D Board of	State: Original Status: In Progress	ON- GOING	Director of Technology Instructional Technologist Director of Curriculum/Instruction Campus Administrator Teachers Librarian	Documentation of Professional development Evidence of technology incorporation in lesson plans PDAS evaluations/walk- throughs
varied financia provide profes development. and local mor grant opportu Education For North Central	t. Federal, State, onies along with unities from local oundation and al Texas College.				
EP03, EP04,	correlates: EP01, , EP05, EP06, , LAS03, LAS06,				
to determine i and professio training is bein into the daily subject areas	rough PDAS as and by administrators if technology onal development ing implemented curriculum of all s.	State: Original Status: In Progress	ON- GOING	Campus Administration	Lesson Plans Student Projects PDAS evaluation/walk- throughs
LEA LRPT Co LAS03, LAS1 TL05, TL08, T	10, TL01, TL04,				

	The STaR Chart will be completed by all faculty to assist administrators in determining the professional development needs of each campus so that student achievement will be positively impacted. LEA LRPT Correlates: EP05, LAS01, LAS02, LAS03, LAS05	State: Revised Status: In Progress	Teacher STaR Charts completed in October Campus STaR Charts completed in November	Director of Technology Campus Principals Classroom Teachers	Completed surveys and report shared with Campus Administration during weekly Principals' Meeting.
--	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	---------------------------------------------	-----------------------------------------------------------------------------------------------------------------	----------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------

OBJECTIVE 2.2:

Improve communication of administration, teaching staff, parents, and community in regards to technology through GISD Web site, social media, email, newsletter, radio, and television. Communication may include information regarding the implementation of technology in the classroom, student projects, communication between schools and parents, and with community members.

Budget Amount \$143,778.66 LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 06, 07, 08, 09

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1:	GISD will provide and maintain a District website and social media accounts that will allow administrators and staff to communicate with parents and the community regarding district information, as well as individual campus & classroom information. These sources will also provide parents and the community access to personnel and services offered by the GISD including information regarding the Board of Trustees and Board policy. LEA LRPT Correlates: 108, LAS07, LAS09, TL16	State: Original Status: In Progress	ON- GOING	Technology Director Media Relations Director Campus Administrators Classroom Teachers	District website address: http://www.gainesvilleisd.org District Social Media website addresses: facebook.com/gainesvilleisd twitter.com/gainesvilleisd youtube.com/gainesvilleisd
2.2.2:	All parents and community members will be provided with communication through the GISD website that informs parents of the advances regarding technology both campus and district wide. LEA LRPT Correlates: TL15, TL16	State: Revised Status: In Progress	ON- GOING	Director of Technology Media Relations Director Campus Principals	Currently updated Web site
2.2.3:	All GISD staff members will have access to district-wide email for professional use that can be utilized for inter-school communications, parental and community communications and with professional groups	State: Revised Status: Completed	On-going	Director of Technology Campus Principals	Email system operating

2.2.4:	or organizations that provide services for staff and students. Comments: Email system allows for improved communication between administrators, staff and parents. It also allows for central office communications with campus personnel and administration. Parents and community have access to GISD Staff E-mail Directory on the GISD website. Continued improvement through email is a goal/strategy dictated in the campus and district improvement plans. LEA LRPT Correlates: 103, 108, LAS07 Each campus will provide opportunities for staff to further the development of their technological abilities through the availability of additional resources.	State: Revised Status: In Progress	ON- GOING	Campus Administrator Director of Technology Instructional Technolgist	Certificates archived in faculty/staff eduphoria Workshop ePortfolios
	Comments: Some equipment may be acquired through the grant application process through the Gainesville Education Foundation. LEA LRPT Correlates: EP04, EP07, LAS03, TL01, TL12				
2.2.5:	With eRate funding, implement a more efficient, secure, and user-friendly district website through the use of a Web hosting service.	State: Original Status: In Progress	On-going	Director of Technology	Website hosting service agreement
	LEA LRPT Correlates: I07, I08, LAS09, TL16				

GOAL 3: Increase communication within the district in utilizing technology to maintain student records, such as attendance, achievement, special populations, and discipline records, as well as, developing community relationships/parental awareness and involvement, and other support services.

OBJECTIVE 3.1:

All schools will utilize technology in maintaining student records.

Budget Amount \$143,778.66 LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 09, 11, 12

Strateg	lies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:	
3.1.1:	All schools will utilize online versions of TxEIS student management system and other databases to electronically access and maintain student information and to assist in instructional planning. LEA LRPT Correlates: EP03, I09, LAS08	State: Revised Status: In Progress	On-going	Director of Technology Campus Administrators	Service Agreement with Region XI	
3.1.2:	GISD will utilize a student data system as an instructional tool in the development of IEP's and also in the monitoring the academic progress of Special Education students. LEA LRPT Correlates: EP03, I01, LAS08, TL04	State: Original Status: In Progress	On-going	Director of Special Education Director of Technology	Special Educatior Records stored in Data system	
3.1.3:	Campuses will utilize online version of Attendance to maintain student attendance records. Comments: Implementation or continued use of program will be documented in the campus improvement plans. LEA LRPT Correlates: EP03, 107, 108, LAS08	State: Revised Status: In Progress	On-going	Campus Administrators PEIMS Coordinator and Clerks (campus and district)	Support and training through Region XI Education Servic Center Attendance Reports campus and district	
3.1.4:	Campuses will use online version of txGradebook to monitor student progress in the classroom. LEA LRPT Correlates: EP03, I01, LAS08, TL04	State: Revised Status: In Progress	ON- GOING	Campus Administrators Director of Finance	Support and training from Region XI Education Servic Center Grade reports at campus	
3.1.5:	As part of txGradebook and Attendance, campuses will give parents online access to their children's grades and attendance records through the txConnect Parent Portal. LEA LRPT Correlates: EP03, I08, LAS11	State: Original Status: In Progress	On-going	Campus Administrators PEIMS Coordinator	Web Access for Parents	

OBJECTIVE 3.2:

All GISD Central Office and support staff will utilize professional development and technology in information reporting and in the decision-making process.

Budget Amount \$25,000.00 LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02 NCLB Correlates: 04b, 12

State/Status:	Timeline:	Person(s) Responsible:	Evidence:
State: Original Status: In Progress	ON- GOING	Director of Finance Director of Technology	Annual review of Financial software Budget records Support and training through Region XI Education Service Center Contract for services with Region XI Education Service Center
State: Original Status: In Progress	ON- GOING	Director of Technology Director of Curriculum/Instruction Director of Finance Technology Committee	Annual review of the state plan Technology committee minutes
State: Original Status: In Progress	ON- GOING	Technology Committee Director of Technology Director of Curriculum/Instruction	Committee meeting minutes
-	Status: In Progress State: Original Status: In Progress State: Original Status: In Status: In	Status: In Progress ON- GOING State: Original Progress ON- GOING Status: In Progress ON- GOING State: Original Status: In Original ON- GOING State: Original Status: In ON- GOING	Status: In Progress ON- GOING Director of Technology Director of Curriculum/Instruction Director of Finance Technology Committee State: Original Progress ON- GOING Director of Technology Director of Curriculum/Instruction Director of Finance Technology Committee State: Original Status: In Progress ON- GOING Technology Committee Director of Technology Director of Technology Director of Technology Director of Technology Director of Curriculum/Instruction

Parents will be provided with adult literacy opportunities provided by designated teaching staff, PTO, and online service providers.

Budget Amount \$0.00 LRPT category: Teaching and Learning

E-Rate Correlates: NCLB Correlates: 10

Strateg	<i>ji</i> es	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.3.1:	Administrators, ESL teachers, and PTO volunteers will collaborate with ELL/ESL parents in using online adult literacy resources. LEA LRPT Correlates: LAS09, LAS13		on-going	Curriculum/Instruction Director Faculty/staff PTO Technology Director	sign-in sheets

GOAL 4: GISD will continue to improve the technology operations by enhancing or making available additional services through server, network and desktop operating system upgrades, technical support, and professional development training.

OBJECTIVE 4.1:

All campuses will have access to wide area network and local area network to increase bandwidth to the Internet.

Budget Amount \$143,778.66 LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 03, 04a, 05, 06, 07, 11, 12

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Maintain 100mb switches with gigabyte uplink will occur at school campuses. LEA LRPT Correlates:	State: Revised Status: In Progress	On-going	Director of Technology Technicians	Purchase orders
4.1.2:	Utilization of SuddenLink as district Internet Service Provider for industry standard bandwidth for Internet access with on-going negotiations for increased bandwidth as service options evolve. LEA LRPT Correlates: I01, I06, I07	State: Revised Status: In Progress	on-going	Director of Technology	SuddenLink contract
4.1.3:	On-going monitoring of centralized network will continue by the Technology Department. LEA LRPT Correlates: 101, 105, 107	State: Revised Status: In Progress	On-going	Director of Technology Technicians	Functioning district-wide network operations

OBJECTIVE 4.2:

Upgrade and consolidate server equipment to improve and build efficiency.

Budget Amount \$143,778.66 LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01 NCLB Correlates: 03, 05, 06, 08, 09, 12

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	Continually update servers by the purchasing additional servers to meet the changing needs on each campus. LEA LRPT Correlates: I01, I05, I07	State: Revised Status: In Progress	ON- GOING	Director of Technology	Purchase Orders
4.2.2:	Continue to sustain district-wide server and backup solution and use of imaging servers to efficiently maintain workstations. LEA LRPT Correlates: I01, I07	State: Original Status: In Progress	On-going	Director of Technology Technology Staff	Installation of Equipment

OBJECTIVE 4.3:

Plan and implement a sufficient technology infrastructure for all campuses.

Budget Amount \$143,778.66 LRPT category: Infrastructure for Technology

I

E-Rate Correlates: ER01 NCLB Correlates: 03, 08, 12

Strateg	ies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.3.1:	Plan and install district technology including, but not limited to network infrastructure, servers, WiFi access points, desktop computers, printers, scanners, interactive whiteboards and tablets, mobile devices, student response systems, laptop carts, multimedia projectors, document cameras, fire alarm interface, video surveillance, public address system, security access, and VOIP telephone system, as needed. LEA LRPT Correlates: 101, 102, 105, 107	State: Revised Status: In Progress	on-going	Director of Technology Technicians Director of Maintenance	Purchase Orders Installation Records
4.3.2:	Maintain existing and expand wireless networking on each campus to improve accessibility and reliability of online applications. Comments: Expansion including all district facilities LEA LRPT Correlates: I01, I07	State: Original Status: In Progress	On-going	Director of Technology Technicians	All school campuses have wireless Internet access

Budget

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

Method of application for formula funds: Local Application

Budget year 2013						
Budget item	Cost	Funding Sources with amount per source				
Staff Development	\$59,615.00	Local Funds				
Telecommunications & Internet Access	\$160,000.00	Local Funds				
Materials & Supplies	\$117,529.00	Local Fund: 74,030 Instructional Materials Allotment: 28,500 Federal Funds: 15,000				
Equipment	\$35,000.00	Local Funds				
Maintenance	\$193,500.00	Local Funds				
Miscellaneous Expenses	\$5,000.00	Local Funds				
Total	\$570,644.00					

Budget year 2014						
Budget item	Cost	Funding Sources with amount per source				
Staff Development	\$63,000.00	Local Funds				
Telecommunications & Internet Access	\$165,000.00	Local Funds				
Materials & Supplies	\$102,200.00	Local Fund: 75,000 Instructional Materials Allotment: 12,200 Federal Funds: 15,000				
Equipment	\$35,000.00	Local Funds				
Maintenance	\$195,000.00	Local Funds				
Miscellaneous Expenses	\$5,000.00	Local Funds				
Total	\$565,200.00					

Budget year 2015		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$65,000.00	Local Funds
Telecommunications & Internet Access	\$168,000.00	Local Funds
Materials & Supplies	\$118,500.00	Local Fund: 75,000 Instructional Materials Allotment: 28,500 Federal Funds: 15,000
Equipment	\$35,000.00	Local Funds
Maintenance	\$198,000.00	Local Funds
Miscellaneous Expenses	\$5,000.00	Local
Total	\$589,500.00	

Evaluation

Evaluation Process:

Gainesville ISD currently has one District Technology Committee which membership includes representation from the central office administration, campus administrators and faculty/staff from each campus.

The Technology Committee will meet at least twice annually to evaluate and make determination on the progress of technology integration, as well as the evaluation of the implementation of technology at the campus and district level. The Technology Committee will make recommendations to the district, as well as to each campus regarding the updates needed in the Technology Plan.

The evaluation and revisions of the Technology Plan will be supplied to the District and Campus Site-Based Decision making committees so that technology needs may be included into the District and Campus Improvement Plans.

The Technology Committee will present to the Superintendent and Board of Trustees for approval, on an annual basis, a copy of the current Technology Plan, evaluation results and revisions for the next school year.

The Technology Plan will be posted on the District website at www.gainesvilleisd.org for parent and community members to review.

Evaluation Method:

Gainesville ISD Technology Committee will complete the evaluation process by including the following:

Informal interviews of staff from each campus conducted by the committee.

Each campus technology representative will monitor and report on progress as well as report needs of individual campuses during Technology Committee meetings. The representatives will report on the ability of teachers to integrate technology into the classroom.

Maintenance and support documentation will be provided by the Director of Technology including work logs, repair logs, and purchase orders.

Campus administrators will provide a report documenting the integration of technology into curriculum/instruction. Documentation may include lesson plans, student projects, teacher interviews, and parental reports.

Superintendent will address progress regarding technology and needs with campus administrators during weekly administrator meetings as needed.

GAINESVILLE 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.