

BRAZOSPORT ISD Technology Plan

2016 - 2019

Danny Massey

SUPERINTENDENT

DISTRICT PROFILE

ESC Region 4
City, State Zip FREEPORT, TX 77541
Phone (979) 730-7000
Fax (979) 730-7390
County District Number 020905

Number of Campuses	19
Total Student Enrollment	12491
District Size	10,000 - 24,999
Percent Econ. Disadvantaged	58.00%

Technology Expenditures	\$22,905,000.00	
Technology budgets reported in plan by category	Teaching and Learning Budget	\$4,670,000.00
	Educator Preparation and Development Budget	\$7,247,236.00
	Leadership, Administration and Support Budget	\$5,680,000.00
	Infrastructure for Technology Budget	\$5,307,764.00
	Total:	\$22,905,000.00
Technology Expenditure Per Pupil	\$1,833.72	
Number of Campuses with High-Speed Broadband Internet Access	19	
Percentage of Campuses with High-Speed Broadband Internet Access	100.00%	
Number of Classrooms with High-Speed Broadband Internet Access	800	
Percentage of Classrooms with High-Speed Broadband Internet Access	100.00%	
Computer/Student Ratio	2 student(s) for every computer	
Computer/Teacher Ratio	1 teacher(s) for every computer	
CIPA Compliance	CIPA compliance was certified by the district on 03/31/2016. The Board of Trustees of Brazosport ISD held a public hearing on the Internet Safety Policy on June 18, 2012, and adopted its policy on June 18, 2012. The public hearing was publicized according to district school policies and the adoption of the policy is reflected in the minutes of the board of trustees governing board. A copy of the following documents are on file: * Notice of public hearing - newspaper announcement, district website posting * June 18, 2012, Board Meeting Agenda * June 18, 2012, Board Meeting Minutes * Internet Safety Policy - Student Acceptable Use Agreement for Internet/Network Access	

Plan Introduction

Plan Last Edited 03/31/2016

Plan status: recommended
Years Included in the Plan: 2016 - 2019
Number of years covered by the plan: 3

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

Technology Planning Committee

Monty Burger, Administration, Chief Operations & Technology Officer
 Ashley Crisp, Beutel Elementary, Teacher
 Brandye Roland, Ney Elementary, Media Specialist
 Bronwyn Rumsey, Ogg Elementary, Media Specialist
 Christie Burns, Administration/Fleming Elementary, Digital Learning Coach
 Carol Stanford, Polk Elementary, Media Specialist
 Cindy Standard, Technology, Tech Services Coordinator 1:1
 Cynthia Johansen, Administration/Austin Elementary, Digital Learning Coach
 David Mendoza, Technology, Director of Technology
 George Sullivan, Board Member
 Ian White, Freeport Intermediate School, Assistant Principal
 Joe Sanford, Lighthouse Learning Center, Teacher
 LeeAnn Simon, Velasco Elementary, Intervention Specialist Technology
 Lucas Edenfield, Clute Intermediate School, Assistant Principal
 Michelle Griffith, Brannen Elementary, BISD Lead Media Specialist
 Misty Wilson, Administration/Long Elementary, Digital Learning Coach
 Nancy Gardner, Administration, Director of Media & Digital Learning
 Raymond Wells, Long Elementary, Media Specialist
 Rick Park, Community Member
 Ronald Mercer, Brannen Elementary, Teacher
 Tammy Arizmendi, Roberts Elementary
 Tim Dorsey, Technology, Coordinator of Network Services
 Trent Goodwin, Brazosport High School, Assistant Principal
 Liz Fambrough, Griffith Elementary, Media Specialist
 Kristen Leonard, Administration, Digital Learning Coordinator PK-6
 Lindsey Blackstock, Administration, Digital Learning Coordinator 7-12

Executive Summary

Brazosport is a multi-city community located in south Texas at the mouth of the Brazos and San Bernard rivers. Brazosport ISD provides a quality education for pre-kindergarten through twelfth grade for the communities of Clute, Freeport, Jones Creek, Lake Jackson, Oyster Creek, Quintana, Richwood, and Surfside Beach. Challenging academic programs and a passionate commitment to excellence combine to nurture high student achievement in the Brazosport Independent School District. The 2016-2019 technology plan is the result of a collaborative effort of representatives from across the district and community who provided a variety of perspectives, ideas, and experiences. The technology plan focuses on support of teaching and learning for all children and increasing technology's impact on student achievement. Achieving this requires a commitment to support and maintain district technology effectively and efficiently, promote and achieve technology proficiency by students and staff, and to provide the tools and skills necessary to seamlessly integrate technology in all areas of the curriculum. To meet our four identified goals emphasizing education, connectivity, resources, staff development, support, and school operations will require a dedicated and collaborative effort as we realize our district vision of setting the standard for educational excellence. The Texas Essential Knowledge and Skills incorporates high expectations for students' use of computers, telecommunications, and other technologies. These expectations not only allow students to access and analyze information, thus increasing learning power, but will also foster the occupational skills called for by the private sector. Our 2016-2019 technology plan supports these expectations by providing the infrastructure, technology resources and training required to meet our district goals. In BISD, it is our mission to graduate each student to be future-ready. Our vision for technology is that it becomes transparent in the educational process, is driven by educational goals, and becomes an integrated tool connecting and empowering all learners. We believe in order for technology to have a positive impact on our learning organization, it must receive support and resources from our district administration and community. Technology must also engage in a process of evaluation and continuous improvement. To achieve effective use of technology the following areas must be addressed: technology integration in teaching & learning, professional development, community involvement, supporting 21st century skills, quality personnel, technology access, Life-cycle Management Plan, information & communication systems, planning and security. Through the use of technology our students are provided enhanced modes of learning, while developing the skills that will be necessary to compete in their future society. Likewise, the effective use of technology by district staff will result in an overall increase in productivity, accuracy and efficiency.

Needs Assessment

Assessment Process:

During the 2015-16 school year, Brazosport ISD set a purpose and direction for the district by developing the Bisd Strategic Plan 2012-2017. This process brought stakeholders from across the district and community together to determine our long-term goals and the actions needed to accomplish these goals. The Strategic Planning Team conducted an extensive assessment of the district to put in place the following strategic objectives:

- Bisd will provide a rigorous and relevant learning experience to ensure that every student will be future-ready.
- Bisd learning environments will be safe and conducive to learning.
- Bisd will promote, communicate and market the accomplishments, achievements and successes of students and staff.
- Bisd will exercise fiscal responsibility to ensure financial strength and provide the resources to equip and maintain quality facilities and educational programming.
- Bisd will recruit, develop and retain highly effective staff.

The Brazosport ISD long range technology plan was developed to support the strategic objectives by a committee of stakeholders across our community. Input was gathered from campuses, administrators, library media specialists, community members, and students. We surveyed administrators and teachers to gather data. These tools assisted us in setting priorities and in identifying training needs. Data from the 8th Grade Technology Proficiency Assessments, Wayfind Teacher Assessment and state assessments helped us address the needs of our students and staff.

Existing Conditions:

Brazosport ISD's infrastructure includes a star topology consisting of a gigabit link via fiber from the Network Operating Center to each of the district facilities. In addition to our wired network, all campuses and buildings in Brazosport ISD are equipped with wireless access. We have over 10,000 devices communicating on our production network, all of which have access to the districts 1gb connection. We utilize and support more than 50 file servers consisting of both physical and virtual servers. Staff members have access to email through Google Mail and unlimited storage through Google Drive..

Physical security is addressed with a combination of access control, security vestibules, and IP cameras connected to Digital Video Recording at Elementary, Intermediate and Secondary Schools. Security alarms and visitor management / screening systems are located at all campuses.

In order to ensure acceptable use of our technology resources, Brazosport ISD has written policies in place for students and staff covering technology use and management (Acceptable Use Agreement). All Bisd staff and students are required to sign the District AUA prior to logging onto the Bisd network. Brazosport ISD has for many years recognized the need to implement the precautions outlined in the Child Information Protection Act (CIPA). Our primary tools for the protection of our users and our network are Lightspeed web filter and a firewall adaptive security appliance.

CAMPUS TECHNOLOGY

Brazoswood High School has the following:

- Telephone, voicemail, projector, and paging in every classroom.
- Online card catalog connected to the Texas Library Connection (TLC).
- Broadcasting Equipment
- 6 computer labs.
- 23 mobile charge carts.

Brazoswood 9th Grade Campus has the following:

- Telephone, voicemail, projector, and paging in every classroom.
- Online card catalog connected to the Texas Library Connection (TLC).
- 9 mobile charge carts.
- 2 computer labs.

Brazosport High School has the following:

- Classroom Management Software (LanSchool)
- Telephone, voicemail, projector, and paging in every classroom.
- Online card catalog connected to the Texas Library Connection (TLC).
- Broadcasting Equipment
- 6 computer labs.
- 14 mobile charge carts.

Lake Jackson Intermediate School has the following:

- Telephone, voicemail, projector, and paging in every classroom.
- Online card catalog connected to the Texas Library Connection (TLC).
- 3 computer labs.
- 17 mobile charge carts.

Clute Intermediate School has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
2 computer labs
18 mobile charge carts.

Freeport Intermediate School has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
3 computer labs.
6 mobile charge carts.

Grady Rasco Middle School has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
17 mobile charge carts.

R. O'hara Lanier Middle School has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
14 mobile charge carts.

Lighthouse Learning Center has the following:

Classroom Management Software (Netsupport).
Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
3 mobile charge carts.

Bess Brannen Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
6 mobile charge carts.

Gladys Polk Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer labs.
7 mobile charge carts.

Madge Griffith Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer labs.
9 mobile charge carts

T.W. Ogg Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
6 mobile charge carts.

Velasco Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab.
9 mobile charge carts.

O.A. Fleming Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.
Online card catalog connected to the Texas Library Connection (TLC).
1 computer lab
20 mobile charge carts
1:1 initiative campus

Jane Long Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.

Online card catalog connected to the Texas Library Connection (TLC).

1 computer lab

23 mobile charge carts

1:1 initiative campus

Stephen F. Austin Elementary Schools has the following:

Telephone, voicemail, projector, and paging in every classroom.

Online card catalog connected to the Texas Library Connection (TLC).

1 computer labs.

20 mobile charge carts

1:1 initiative campus

Elisabet Ney Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.

Online card catalog connected to the Texas Library Connection (TLC).

1 computer lab.

7 mobile charge carts.

O.M. Roberts Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.

Online card catalog connected to the Texas Library Connection (TLC).

1 computer labs.

8 mobile charge carts.

A.P. Beutel Elementary has the following:

Telephone, voicemail, projector, and paging in every classroom.

Online card catalog connected to the Texas Library Connection (TLC).

1 computer lab.

8 mobile charge carts.

TELECOMMUNICATION SERVICES

In Brazosport ISD, students and staff have access to both phone and email communication via a converged data and voice network. Our district wide phone system, a Cisco solution running over our data network, provides full service telephone, voicemail, and paging access throughout the district. All district phones have video capability for an intra-district two party call. In addition to the Cisco phones, each campus has a single analog fax line which can be used as an emergency phone line should our network malfunction. Key campus and district administrators are also provided with wireless Cisco phones.

ACCESSIBILITY

Brazosport ISD has and will continue to take measures to ensure all students have access to technology regardless of gender, socioeconomic status, race, ethnicity, or special needs. In addition we have connected all campuses with enough bandwidth to provide access to centralized resources and information.

STUDENT MANAGEMENT SYSTEMS

Brazosport ISD believes efficient use of technology requires systems to be put in place to streamline data management and access to information for all stakeholders. In 2011, the district purchased a Student Management System with integrated modules that include; teacher grade book, parent and student portal. This system has provided real time access to information for our staff and parents.

Technology Needs:

BISD offers many technology tools for both staff and students to facilitate productivity and enhance student achievement. In 2012 a Technology / Maintenance bond was passed to help with upgrading network infrastructure, technology devices, security, and peripherals such as projectors, smart boards, and interactive tables. An increase in the number of campus based technology integration specialists (or Digital Learning Coaches) is needed to provide support for the improvement of technical proficiencies and technology integration essential to the 21st Century learner. In addition technical staffing increases are needed as we implement new technology and pursue a 1 to 1 student/device ratio. A constant area of concern is technology funding. The district has relied, in large part, on bond funding to implement new and emerging technology. With limited existing 2012 bond funds left and limited local funds as well, technology will need to continue to work to provide funding to support all of the existing equipment, contracts, software, and funding for our 1 to 1 initiatives.

Through the use of surveys and assessments the following needs have been identified:

- * Emphasis on student use of technology in classrooms as a learning tool.
- * Identification and allocation of new technology funding sources to meet district technology plan goals and state recommendations or mandates.
- * Upgrade, maintain, and manage of network infrastructure both wired and wireless.
- * Maintain, manage, and expand video security for all campuses.
- * Implement and maintain new and existing streaming servers
- * Provide campus based instructional support for technology integration.
- * Upgrade, acquire, and maintain software/hardware to support technology applications and curriculum.
- * Increase district faculty, staff, and student technology proficiency.
- * Expand virtual courses for all secondary students.

*Increase available bandwidth with high availability

* Provide an improved disaster recovery plan and implement an offsite backup/data storage solution.

Goals, Objectives, and Strategies

GOAL 1: TEACHING & LEARNING: Increase student learning and achievement by establishing technology as an integral part of education.

OBJECTIVE 1.1:

All students graduating from BISD will demonstrate technology competencies.

Budget Amount \$15,000.00

LRPT category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.1.1:	Assess technology proficiency for all 8th graders. LEA LRPT Correlates: TL06	State: Original Status: Planned	Spring 2017, Spring 2018, Spring 2019	Digital Learning, Campus Principals	Reports from assessment tool, District
1.1.2:	Encourage high school students to take Technology Applications courses in order to obtain technology proficiency. LEA LRPT Correlates: TL01, TL02, TL05	State: Original Status: Planned	2016-2019	Digital Learning, Principals, Counselors	High School Planning Guide; Course Request (enrollment)
1.1.3:	Encourage 8th grade students to pursue the computer science STEM endorsement. LEA LRPT Correlates: TL01, TL02, TL05	State: Original Status: Planned	2016-2019	Digital Learning, Principals, Counselors	High School Planning Guide, Course Requests (enrollment)

OBJECTIVE 1.2:

Improve academic achievement across the curriculum through the use of technology.

Budget Amount \$150,000.00

LRPT category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01, 02, 03, 04a, 07, 08

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
1.2.1:	All teachers will document the use of technology in classroom instruction in lesson plans. LEA LRPT Correlates: TL01, TL06	State: Original Status: Planned	2016-2019	Teachers, Assistant Principals, and Principals	Lesson plans, Technology Checklist, PDAS reports
1.2.2:	Provide up-to-date web-based resources aligned to state and district standards to support teachers in the integration of technology and the instruction of Technology Applications TEKS. LEA LRPT Correlates: TL01, TL03, TL10	State: Original Status: Planned	2016-2019	Digital Learning, Curriculum Coordinators, Curriculum Coaches	Digital Learning web page; District Scope and Sequence documents; District Intranet
1.2.3:	All teachers will maintain a teacher web page. Comments: BISD currently provides access to SchoolWorld Teacher Pages for the creation of class/team websites. LEA LRPT Correlates: TL12, TL13, TL15, TL16	State: Original Status: Planned	2016-2019	Digital Learning, Teachers, Principals	Class websites published and maintained; Website audits
1.2.4:	Utilize online curriculum foundations and online lesson planning tools.	State: Original	2016-2019	Chief Academic Officer; Digital	Online lesson plan monitoring

	LEA LRPT Correlates: LAS01, TL16	Status: Planned		Learning; Principals, Teachers	
1.2.5:	Expand and use technology resources provided in the BISD curriculum foundations in all curriculum to increase student achievement. LEA LRPT Correlates: EP04, TL01, TL05, TL08	State: Original Status: Planned	2016-2019	Curriculum Coordinators, Digital Learning	Updated curriculum foundations documents; Technology Checklist, and AEIS
1.2.6:	Provide and maintain a standard set of technology tools for teachers. Comments: Current standard is an interactive whiteboard, projector, document camera, computer and wifi access LEA LRPT Correlates: TL05, TL08, TL12	State: Original Status: Planned	2016-2019	Technology Department, Digital Learning, Principals	Inventory records

OBJECTIVE 1.3:

BISD staff and administrators will support the use of emerging technologies, innovative strategies, and anytime/anywhere access to technology based learning for all.

Budget Amount \$4,500,000.00

LRPT category: Teaching and Learning

E-Rate Correlates: ER01, ER02

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

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.3.1:	Investigate, evaluate, pilot and adopt emerging and advanced technologies as standards in classrooms. Comments: Examples include drones, robotics, advanced science and engineering test/lab equipment, 3D printing, advanced business and industrial computing systems and software LEA LRPT Correlates: TL05, TL08, TL09, TL12	State: Original Status: Planned	2016-2019	Chief Academic Officer; Digital Learning; Technology Department	Completion of the District's Innovation/Pilot proposal form with final review and approval by Cabinet
1.3.2:	Provide opportunities to students to extend learning beyond the classroom through vetted, innovative online courses. LEA LRPT Correlates: EP08, LAS01, LAS02, LAS07, LAS15	State: Original Status: Planned	2016-2019	Chief Academic Officer; Digital Learning, Principals	Course enrollment; Usage reports
1.3.3:	Provide and expand opportunities for credit recovery by secondary students within the district through online solutions to meet identified needs. LEA LRPT Correlates: EP06, EP08, I05, LAS13, LAS15, TL08, TL12, TL13	State: Original Status: Planned	2016-2019	Chief Academic Officer, Digital Learning, Technology Department	Course enrollment; Usage reports
1.3.4:	Provide a district intranet to promote learning beyond the classroom through communication and collaboration with anytime, anywhere access. Comments: Google Apps for Education is currently being used district-wide for email, calendars, collaborative websites, productivity, PLCs, etc. LEA LRPT Correlates: EP04, TL05, TL08, TL09, TL10, TL12, TL13	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Director of Technology Services, Director of Digital Learning	Intranet
1.3.5:	Ensure accessibility by all students to technology based instruction and to adaptive/assistive devices, as appropriate.	State: Original	2016-2019	Principals, Director of Federal & Early Childhood	Inventory

	LEA LRPT Correlates: I01, I05, I09, LAS05, TL02, TL05, TL09	Status: Planned		Programs, Director of Special Services, Digital Learning	
1.3.6:	Support and promote Library/Media Services in providing current electronic resources and tools (hardware and software) for students, staff and parents through our school libraries and district website. LEA LRPT Correlates: I01, I05, I09, LAS05, TL09, TL10, TL11	State: Original Status: Planned	2016-2019	Chief Academic Officer, Library Media Specialists, Digital Learning	Inventory; Reports on usage
1.3.7:	Use student performance data that is provided and managed electronically in instructional planning. Comments: Eduphoria: Aware is used for data disaggregation, including campus & district benchmarking. OnDataSuite is used to gather data from several sources to help make data connections. In addition, some schools are using programs such as Odyssey, various Scholastic applications, iStation, ThinkThroughMath and Study Island to gather and report student assessment data. LEA LRPT Correlates: EP03, LAS08, TL04, TL07	State: Original Status: Planned	2016-2019	Principals, Administrators, Counselors, Teachers	Student performance; Monitored use of data- disaggregating tools
1.3.8:	Provide technology resources in the BISD curriculum foundations for all subject areas. Comments: The current foundation is TEKS Rs LEA LRPT Correlates: LAS05, LAS10, TL01, TL05, TL08, TL12	State: Original Status: Planned	2016-2019	Curriculum Facilitators, Digital Learning	Completed scope and sequence documents
1.3.9:	Provide hardware and software to classrooms to effectively integrate technology and ensure differentiated instructional opportunities are available for all students. LEA LRPT Correlates: I05, I09, LAS10, TL01, TL05, TL08, TL09, TL12, TL13	State: Original Status: Planned	2016-2019	Technology Department, Principals	Inventory, Student performance
1.3.10:	Review and develop district policy and local regulations to ensure proper implementation of technology strategies defined in this plan. LEA LRPT Correlates: LAS02, LAS07, LAS09	State: Original Status: Planned	2016-2019	Superintendent, Chief Operations & Technology Officer, Chief Academic Officer	Updated Board Policy and Local Administrative Regulations
1.3.11:	Expand access to district technology beyond the regular school day/year. LEA LRPT Correlates: I02, I03, I08, LAS09, LAS11, TL15	State: Original Status: Planned	2016-2019	Digital Learning, Director of Federal & Early Childhood Programs, Campuses	% participation in programs; Program evaluation forms; Community surveys
1.3.12:	Provide technology training to parents and community members. LEA LRPT Correlates: I03, I08, LAS09, TL15	State: Original Status: Planned	2016-2019	Digital Learning, Director of Federal & Early Childhood Programs, Campuses	District offerings, Parent/Community surveys
1.3.13:	Promote and support a district-wide parent communication tool accessible via the Internet, apps and voice. Comments: TEAMS Parent Self Serve (Parent Portal) is currently being used at all campuses to allow parent access to grades, attendance and discipline. In addition, TEAMS Student Self Serve (Student Portal) allows for student access. School Messenger, K-12	State: Original Status: Planned	2016-2019	Superintendent, Principals, Technology Department, Director of Language Acquisition	Community access and usage reports

	Insight, Facebook, Twitter and a mobile app are resources that are being used to promote and support parent communication. LEA LRPT Correlates: I01, I03, I08, LAS07, LAS09, LAS11, LAS13, TL15				
1.3.14:	Ensure district website is accessible to all community members as outlined in federal guidelines of accessibility. LEA LRPT Correlates: I01, I05, I08, I09, TL15	State: Original Status: Planned	2016-2019	District Webmaster	Compliance with federal guidelines
1.3.15:	Maintain partnership with Brazosport Community College to provide adult literacy programs and services, including GED programs, ESL classes and technology literacy classes. LEA LRPT Correlates: LAS05, LAS09, LAS13, TL15	State: Original Status: Planned	2016-2019	Director of Federal & Early Childhood Programs, Digital Learning	Offering of adult literacy programs, District parent communication information, district website postings
1.3.16:	Develop partnerships with businesses, research institutes and/or universities for additional access to technologies for teacher development and learning opportunities for students. LEA LRPT Correlates: LAS07, LAS13	State: Original Status: Planned	2016-2019	Chief Academic Officer, Chief Operations and Technology Officer, Director of Technology, Digital Learning	Press releases, inventory

OBJECTIVE 1.4:

Promote safe and ethical use of technology for students, parents and district personnel.

Budget Amount \$5,000.00

LRPT category: Teaching and Learning

E-Rate Correlates: ER01

NCLB Correlates: 01, 06, 09, 12

<i>Strategies</i>		<i>State/Status:</i>	<i>Timeline:</i>	<i>Person(s) Responsible:</i>	<i>Evidence:</i>
1.4.1:	Review and revise the BISD Acceptable Use Agreement (AUA) yearly to ensure that all users understand the responsibilities of using BISD technology. LEA LRPT Correlates: LAS03, TL14	State: Original Status: Planned	Summer/Fall 2016, Summer/Fall 2017, Summer/Fall 2018,	Chief Operations & Technology Officer, District Technology Committee, Assistant Superintendent of Human Resources and Support Services, Executive Director of Administrative Services	Signature pages on file for all users
1.4.2:	Integrate and practice ethics in the use of technology in compliance with District policy. LEA LRPT Correlates: TL14	State: Original Status: Planned	2016-2019	Principals, Teachers, Digital Learning	Report of noncompliance.
1.4.3:	Provide a digital citizenship curriculum, including Internet safety, cyber-bullying, and other current technology issues, to be implemented across all grade levels. LEA LRPT Correlates: EP01, TL01, TL03, TL05, TL08, TL14	State: Original Status: Planned	2016-2019	Digital Learning	Documentation in Lesson Plans, Online Curriculum, Digital Learning Environment Scorecard, Teacher Verification Form

GOAL 2: EDUCATOR PREPARATION AND DEVELOPMENT: Provide high quality, on-going staff development opportunities and support to ensure integration of appropriate technology throughout all instructional programs.

OBJECTIVE 2.1:

A comprehensive staff development program will be provided to ensure the effective use of existing and emerging technologies.

Budget Amount \$1,699,675.00

LRPT category: Educator Preparation and Development

E-Rate Correlates: ER01, ER02

NCLB Correlates: 01, 02, 04b, 07, 08, 11

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.1.1:	Require online technology proficiency courses for all new BISD employees whose job requires the use of technology. LEA LRPT Correlates: EP05, EP07	State: Original Status: Planned	2016- 2019	Chief Operations & Technology Officer, Director of Digital Learning, Principals	Professional Development Records
2.1.2:	Provide and implement an online assessment tool for all teachers to measure teacher technology proficiency. LEA LRPT Correlates: EP01, EP04, EP05, EP08	State: Original Status: Planned	2016- 2019	Director of Digital Learning, Chief Academic Officer	Usage reports for District-approved assessment
2.1.3:	Provide access to online continuing professional development to ensure minimum technology competencies, as identified by SBEC, are met by appropriate personnel and to support the integration of technology into all curriculum areas. LEA LRPT Correlates: EP01, EP03, EP04, EP05, EP07, EP08, LAS12	State: Original Status: Planned	2016- 2019	Chief Operations & Technology Officer, Director of Digital Learning, Coordinator of Staff Development	Usage Reports, Lesson Plans, Assessment Data, PDAS, EduHero, SafeSchools
2.1.4:	Identify district funding sources to support a continuous, high-quality staff development program of which 30% should be used for professional development for all new technologies introduced. LEA LRPT Correlates: EP01, EP02, EP04, EP06, EP08, LAS06	State: Original Status: Planned	2016- 2019	Chief Operations & Technology Officer, Chief Academic Officer, Director of Federal and Early Childhood Programs	Staff development funding expenditure report
2.1.5:	Provide learning opportunities for campus administration, including principals and assistant principals, with an emphasis on the use of instructional technology, integrating instructional technology into the curriculum, and facilities planning for technology. LEA LRPT Correlates: EP03, EP04, EP08, LAS03, LAS05	State: Original Status: Planned	2016- 2019	Chief Operations & Technology Officer, Director of Digital Learning, Chief Academic Officer	Staff Development Records, Meeting Agendas, Attendance Records
2.1.6:	Provide a continuous staff development program on the use of management systems and productivity software for all administrative, teaching, and support personnel. Comments: Management systems include: TEAMS, Eduphoria Application Suite, ONData Suite and eSped. LEA LRPT Correlates: EP04, EP05	State: Original Status: Planned	2016- 2019	Director of Digital Learning, Chief Academic Officer	Staff Development Records, Meeting Agendas, Attendance Records
2.1.7:	Provide professional development that supports defined District academic goals. LEA LRPT Correlates: EP01, EP03, EP06, EP07, LAS03, TL12	State: Original Status: Planned	2016- 2019	Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Chief Academic Officer,	Staff Development Offerings, Attendance Records, Meeting Agendas

				Digital Learning Coaches	
2.1.8:	Provide professional development for integrating Technology Applications TEKS into all curriculum areas. LEA LRPT Correlates: EP01, EP08, LAS03, LAS10, TL01, TL04, TL05, TL06, TL11	State: Original Status: Planned	2016-2019	Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Chief Academic Officer, Digital Learning Coordinators	Staff Development Offerings, Attendance Records
2.1.9:	Ensure adequate training is provided for any newly acquired software program or course-ware adopted by BISD. LEA LRPT Correlates: EP04	State: Original Status: Planned	2016-2019	Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Chief Academic Officer, Digital Learning Coaches, Digital Learning Coordinators	Implementation plan for new products, Surveys, training offerings, attendance reports
2.1.10:	Ensure adequate training is provided for any newly acquired hardware adopted by BISD. LEA LRPT Correlates: EP04	State: Original Status: Planned	2016-2019	Director of Technology, Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Digital Learning Coaches, Digital Learning Coordinators	Implementation plan for new products, training offerings, attendance reports, surveys
2.1.11:	Provide site-based training to campus faculty and staff based on their specific needs as outlined in campus improvement plans. LEA LRPT Correlates: EP01, EP03, EP09, LAS03, LAS10	State: Original Status: Planned	2016-2019	Principals, Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Chief Academic Officer, Digital Learning Coaches, Digital Learning Coordinators	Attendance Records, Campus Plans, Surveys
2.1.12:	Yearly, appropriate campus personnel will complete a district technology survey (administrative, teacher, student) to track technology usage at the campus level and identify staff development priorities. LEA LRPT Correlates: EP05, LAS03, TL06	State: Original Status: Planned	April/May 2017, 2018, 2019	Director of Digital Learning, Digital Learning Coordinators, Principals, Teachers	Survey Results, Wayfind Reports
2.1.13:	Provide site-based just-in-time training, including small group and individualized instruction, to accommodate the needs of all staff members. Comments: Instructional Technology provides site-based small group and one-to-one support for hardware and software during conference periods, collaborative time, lunch & learn sessions, and webinars. LEA LRPT Correlates: EP01, EP04, EP09, TL08	State: Original Status: Planned	2016-2019	Director of Digital Learning, Digital Learning Coordinators, Digital Learning Coaches	Attendance records, Participant evaluations, Training log, Meeting Agendas
2.1.14:	Provide staff development via distance learning. Comments: Current staff development opportunities include Region IV distance learning network and TETN. LEA LRPT Correlates: EP08	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Director of Digital Learning, Chief Academic Officer	Attendance Rosters, Course Surveys
2.1.15:	Provide electronic just-in-time training opportunities for district staff through the use of online resources and online media tools available 24/7. LEA LRPT Correlates: EP01, EP03, EP04, EP05, EP08	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Director of Digital Learning, Curriculum Coordinators, Curriculum Coaches, Digital Learning	District training website offerings, Online Knowledge Base, Google/Online Video postings, Webinar attendance

				Coordinators, Chief Academic Officer	reports, EduHero, SafeSchools
<p>OBJECTIVE 2.2:</p> <p>An instructional modeling and support program will be provided to integrate information and communication technologies into classroom instruction and curricula.</p> <p><i>Budget Amount \$5,547,561.00</i> <i>LRPT category: Educator Preparation and Development</i></p> <p>E-Rate Correlates: ER01, ER02 NCLB Correlates: 01, 02, 04a, 04b, 06, 08, 12</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
2.2.1:	Develop pilot sites to implement and train on new and emerging technologies that meet specific curriculum and staff development criteria. LEA LRPT Correlates: EP01, EP08, LAS01, LAS05, LAS10, TL08, TL10	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Director of Digital Learning, Chief Academic Officer, Technology 1;1 Coordinator	Formative and summative evaluations of pilot programs
2.2.2:	Seek funding opportunities to provide site-based instructional technology support positions on all campuses. LEA LRPT Correlates: EP09, LAS10	State: Original Status: Planned	2016-2017	Director of Digital Learning, Chief Operations & Technology Officer, Chief Academic Officer	Acquisition of support personnel units
2.2.3:	Encourage and support participation in regional, state, and national staff development opportunities such as regional trainings & conferences, state technology trainings & annual conferences and national technology conferences. Comments: 11.8.13 - Note: Person Responsible was updated to reflect a change in title from Chief Technology Officer to Chief Information Officer. LEA LRPT Correlates: EP01, EP02, EP06, LAS03	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Director of Digital Learning, Principals, Chief Academic Officer	Documentation of Attendance, Certificates of Participation

GOAL 3: LEADERSHIP, ADMINISTRATION AND SUPPORT: Promote and support technology implementation for student, faculty, administrative and community use to inspire continuous learning and ensure academic success for all students.

OBJECTIVE 3.1:

Quality technology hardware will be provided to support programs, courses, and equity of access as outlined in state guidelines and to meet district performance competencies.

Budget Amount \$4,600,000.00

LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01

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

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.1.1:	Continue to maintain District Hardware Inventory. LEA LRPT Correlates: I09	State: Original Status: Planned	2016-2019	Technology Department	Hardware Inventory
3.1.2:	Provide for, upgrade and maintain permanent labs, staff devices, shared mobile devices and 1:1 student devices district wide. Comments: 11.8.13 - Note: Clarification was added to this strategy to show that we have permanent computer labs and a variety of mobile devices that may or may not exist as labs. LEA LRPT Correlates: I04, I07, LAS05, TL09, TL12	State: Original Status: Planned	2016-2019	Technology Department	Inventory, maintenance and help desk reports
3.1.3:	Investigate and implement emerging technologies to enhance instructional practices, increase student access to technology, and increase student achievement. LEA LRPT Correlates: I02, I03, LAS01, TL01, TL08, TL12, TL13	State: Original Status: Planned	2016-2019	Technology Department, Digital Learning	Campus Plans; Pilot sites; Lesson Plans
3.1.4:	Provide hardware and program based technology and associated training based on educational initiatives. LEA LRPT Correlates: EP01, I09, LAS01, LAS02, LAS03, LAS05, TL01, TL05, TL08, TL12	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Digital Learning, Curriculum Coordinators	Inventory, Training attendance records
3.1.5:	Maintain and update classroom projection devices. LEA LRPT Correlates: LAS01, LAS02, LAS05	State: Original Status: Planned	2016-2019	Director of Technology Principals	Inventory, lesson plan documentation, purchase orders
3.1.6:	Maintain, manage, and expand video surveillance system for entire district with remote access capabilities. LEA LRPT Correlates:	State: Original Status: Planned	2016-2019	Director of Technology	Work order reports, inventory, purchase orders

OBJECTIVE 3.2:

Provide appropriate technology course-ware, software and services to enhance instruction; increase productivity, collaboration, and problem solving; and support online assessment.

Budget Amount \$720,000.00

LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02

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

Strategies		State/Status:	Timeline:	Person(s)	Evidence:
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				Responsible:	
3.2.1:	The District Software Committee will review district-supported software. LEA LRPT Correlates: LAS01, LAS05	State: Original Status: Planned	2016-2019, monthly	Director of Digital Learning, Technology Department, Curriculum Coordinators	BISD Approved Software List
3.2.2:	Provide the appropriate electronic resources in classrooms, library media centers, and other related sites to meet current instructional strategies. (i.e. digital content resources and online research tools.) LEA LRPT Correlates: I09, LAS05, LAS10, TL05, TL10, TL11	State: Original Status: Planned	2016-2019	Director of Technology, Lead Media Specialist, Technology Department, Director of Digital Learning	Resources Document
3.2.3:	Identify, provide, retain, and train key personnel to provide product support for all new software applications. LEA LRPT Correlates: EP09	State: Original Status: Planned	2016-2019	Technology Department along with identified key personnel	Successful training and adequate support for new programs
3.2.4:	Develop a yearly Implementation Plan for technology strategies and priorities LEA LRPT Correlates: I07, LAS01, LAS02, LAS04, LAS05, LAS07	State: Original Status: Planned	2016-2019	District Technology Committee, Technology Department	DIP & District Needs Assessment, Strategic Plan
3.2.5:	Provide adequate centralized technical support staffing for the district. LEA LRPT Correlates:	State: Original Status: Planned	2016-2019	Superintendent, Chief Operations and Technology Officer, Director of Technology	Staffing, technology help desk reports
3.2.6:	Provide personnel funding to support 1:1 initiative. LEA LRPT Correlates: EP09, I04, LAS15	State: Original Status: Planned	2016-2019	Cabinet, Director of Technology, Director of Media and Digital Learning	staffing
3.2.7:	Annually monitor, evaluate, and adjust voice, video, and data services. LEA LRPT Correlates: I01, LAS01	State: Original Status: Planned	2016-2019	Technology Department	Bandwidth utilization reports, meeting minutes, purchase orders.

OBJECTIVE 3.3:

All departments will strive to streamline inefficient processes to enhance productivity.

Budget Amount \$360,000.00

LRPT category: Leadership, Administration and Support

E-Rate Correlates: ER01, ER02

NCLB Correlates: 06, 09, 12

Strategies	State/Status:	Timeline:	Person(s) Responsible:	Evidence:
3.3.1: Maintain and manage data warehouse and analysis system for the complete integration of critical applications. Comments: 4.16.15 Persons responsible changed from Coordinator of SIS to Coordinator of PEIMS. Updated Exec. Director of Curriculum to Asst. Supt. of Teaching & Learning to reflect current organizational structure. Changed status to Complete. Implemented OnDataSuite. LEA LRPT Correlates: LAS05, LAS08, TL07	State: Original Status: Planned	2016-2019	Technology Department, Chief Academic Officer, Director of Assessment and Accountability, Coordinator of PEIMS	Data Warehouse with Analysis tool
3.3.2:		2016-	Technology	Technology

	Maintain and support web-based Student Information System and HR/Payroll/Business Management System. LEA LRPT Correlates: EP03, I08, LAS08, LAS11, TL04, TL07	State: Original Status: Planned	2019	Department, Coordinator of SIS, Director of Business Services	help desk reports and usage reports
3.3.3:	Identify opportunities for automation to streamline processes. LEA LRPT Correlates:	State: Original Status: Planned	2016- 2019	Technology Department, Director of Technology	Purchase Orders, contracts, Meeting reports

GOAL 4: INFRASTRUCTURE FOR TECHNOLOGY: Support integration of technology by providing high quality internal and external connectivity and appropriate technology tools to improve communication and collaboration between and among all stakeholders.

OBJECTIVE 4.1:

Maintain and support district connectivity infrastructure to provide for easier troubleshooting, less broadcast traffic, increased bandwidth and wireless accessibility.

Budget Amount \$1,000,000.00

LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01, ER02

NCLB Correlates: 03, 05, 06, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.1.1:	Maintain Virtualized Data Center Infrastructure for the district. LEA LRPT Correlates: I01, I06, I07	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Purchase orders, work order reports, maintenance contracts
4.1.2:	Annually evaluate and revise district's disaster recovery plan LEA LRPT Correlates: I01, I08, I09, LAS01	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Disaster recovery plan
4.1.3:	Establish an off site backup for district and campus level data by using current and emerging technologies. LEA LRPT Correlates: I01, I08, I09, LAS01	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Offsite hosting/storage contract, Purchase Orders
4.1.4:	Provide district, campus websites and teacher websites through hosted service providers. LEA LRPT Correlates: I01, I03, I05, I08	State: Original Status: Planned	2016-2019	Chief Operations & Technology Officer, Communications and Public Relations, Director of Technology	Maintenance agreements, District Standards Document
4.1.5:	Maintain and upgrade district and campus networks to meet District connectivity requirements (both wired and wireless for data and video) providing >= 99% network up time. LEA LRPT Correlates: I01, I05, I08, I09	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Purchase Orders, Maintenance Contracts, Network Downtime Log
4.1.6:	Seek funding sources and federal discounts to support ongoing costs of network services and telecommunication services. LEA LRPT Correlates: I02, I06, LAS04, LAS05, LAS13	State: Original Status: Planned	2016-2019	Director of Technology	Applications on file, Funding award letter
4.1.7:	Establish and maintain LAN/WAN monitoring tools and management tools/services to ensure meeting quality of service and service level agreements. LEA LRPT Correlates: I01, I05, I08	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Acquisition and implementation of monitoring tools/services. Purchase Orders
4.1.8:	Implement and provide appropriate infrastructure to achieve district student ratio of 1 to 1. LEA LRPT Correlates: I04	State: Original Status: Planned	2016-2019	Director of Technology, Technology Department	Inventory, network monitoring tool reports, device enrollment reports

OBJECTIVE 4.2:

The district will provide high-quality telecommunications services to all schools and school business functions.

<p><i>Budget Amount \$1,655,000.00</i> <i>LRPT category: Infrastructure for Technology</i></p>					
<p>E-Rate Correlates: ER01 NCLB Correlates: 09, 12</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.2.1:	<p>Provide telecommunication services to meet business and educational goals including fax, cell phone service, basic phone service, VoIP, and long distance services.</p> <p>LEA LRPT Correlates: I01, I05, I06, I08</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Chief Operations & Technology Officer; Director of Technology	Working phone service in all classrooms and offices, telecommunication invoices
4.2.2:	<p>Provide high bandwidth Internet services to all classrooms and offices based on affordability and needs.</p> <p>LEA LRPT Correlates: I01, I03, I05, I08</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Director of Technology	High speed Internet access in all classrooms and offices, telecommunication invoices
4.2.3:	<p>Provide cloud based data storage for teachers, staff members, and students.</p> <p>LEA LRPT Correlates: I01, I06, TL08, TL12</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Director of Technology, Director of Digital Learning	Storage capacity and usage reports
4.2.4:	<p>Maintain student email accounts to support technology integration.</p> <p>LEA LRPT Correlates: TL08, TL12</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Chief Operations & Technology Officer, Director of Technology	Usage reports of email activity
<p>OBJECTIVE 4.3:</p> <p>Comprehensive technical support will be provided for all technology resources.</p> <p><i>Budget Amount \$1,257,764.00</i> <i>LRPT category: Infrastructure for Technology</i></p> <p>E-Rate Correlates: ER01 NCLB Correlates: 12</p>					
Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.3.1:	<p>Provide and maintain adequate staffing level for all areas of technology.</p> <p>LEA LRPT Correlates:</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Chief Operations & Technology Officer, Director of Technology	Organizational Structure, Staffing formulas
4.3.2:	<p>Develop support programs leveraging BISD students, staff, business, and community resources (ie. distance learning, & student interns).</p> <p>Comments: 11.8.13 - Note: Person Responsible was updated to reflect a change in title from Chief Technology Officer to Chief Information Officer. 4.16.15 Persons responsible changed from CIO to Chief Operations & Technology Officer to reflect current organizational structure.</p> <p>LEA LRPT Correlates: LAS13</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Chief Operations & Technology Officer	New course offerings, Service call reports, support programs, internship programs
4.3.3:	<p>Ensure all technicians are adequately trained and certified to support District standards and initiatives.</p> <p>LEA LRPT Correlates:</p>	<p>State: Original</p> <p>Status: Planned</p>	2016-2019	Chief Operations & Technology Officer, Technology Department,	Technician Certification

Director of
Technology

OBJECTIVE 4.4:

Maintenance, security, and a plan to manage obsolescence will be provided for all technology resources acquired through the district.

Budget Amount \$1,395,000.00

LRPT category: Infrastructure for Technology

E-Rate Correlates: ER01

NCLB Correlates: 03, 05, 06, 12

Strategies		State/Status:	Timeline:	Person(s) Responsible:	Evidence:
4.4.1:	Evaluate status of all technology resources. LEA LRPT Correlates:	State: Original Status: Planned	2016- 2019	Technology department, District Technology Committee	Status Report, Inventory
4.4.2:	Develop a plan for replacement funds to manage obsolescence and coordinate with various funding sources to ensure efficient spending practices. LEA LRPT Correlates: I02, I04, I07, LAS01, LAS02, LAS04, LAS05	State: Original Status: Planned	2016- 2019	Technology Department, District Technology Committee, Digital Learning, Federal Programs, Director of Business Services	Obsolescence Plan
4.4.3:	Maintain Recycling Plan for technology equipment. LEA LRPT Correlates: I02, I04, I07	State: Original Status: Planned	2016- 2019	Principals, Technology Department, Campus Technology Committee	Recycling inventory, Recycling Checks
4.4.4:	Maintain a comprehensive security plan and user access for all internal and external network services. LEA LRPT Correlates: I01, I07, I08, I09, LAS14	State: Original Status: Planned	2016- 2019	Chief Operations & Technology Officer, Technology Department	Security Plan

Budget

Budget year 2016		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$1,279,000.00	\$1,236,000 - Local Funds 25,000 - Title I,II Funds \$18,000 - IMA Funds
Telecommunications & Internet Access	\$560,000.00	\$285,000 - Local funds \$275,000 - Erate Funds
Materials & Supplies	\$1,370,000.00	\$170,000 - Local funds \$1,200,000 - IMA Funds
Equipment	\$2,465,000.00	(Hardware & Software) \$465,000 - Local funds \$1,200,000 - Bond Funds \$800,000 - Erate Funds
Maintenance	\$1,474,000.00	Local funds
Miscellaneous Expenses	\$150,000.00	Local funds
Total	\$7,298,000.00	

Budget year 2017		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$2,115,000.00	\$2,072,000 - Local Funds \$25,000 - Title I,II Funds \$18,000 - IMA Funds
Telecommunications & Internet Access	\$535,000.00	\$260,000 - Local funds \$275,000 - Erate Funds
Materials & Supplies	\$1,370,000.00	\$170,000 - Local funds \$1,200,000 - IMA Funds
Equipment	\$2,265,000.00	(Hardware & Software) \$465,000.00 - Local funds \$1,800,000.00 - Bond Funds
Maintenance	\$1,474,000.00	Local funds
Miscellaneous Expenses	\$150,000.00	Local funds
Total	\$7,909,000.00	

Budget year 2018		
Budget item	Cost	Funding Sources with amount per source
Staff Development	\$2,115,000.00	\$2,072,000 - Local Funds \$25,000 - Title I,II Funds \$18,000- IMA Funds
Telecommunications & Internet Access	\$560,000.00	\$285,000 - Local funds \$275,000 - Erate Funds
Materials & Supplies	\$1,370,000.00	\$170,000 - Local funds \$1,200,000 - IMA Funds
Equipment	\$2,265,000.00	(Hardware & Software) \$465,000.00 - Local funds \$1,800,000 - Bond Funds

Maintenance	\$1,238,000.00	Local funds
Miscellaneous Expenses	\$150,000.00	Local funds
Total	\$7,698,000.00	

Evaluation

Evaluation Process:

Evaluation of the Technology Plan will be a systematic ongoing process. All aspects of the Plan will be evaluated annually by the District Technology Committee.

The intention of the evaluation will be to make decisions on the impact that technology has on the learning process for all students. A report will be given to the Superintendent after each formal evaluation occurs.

Wayfind Teacher Assessment results for each campus will be used to help assess progress made toward meeting the goals of the Long Range Plan for Technology.

Other methods used for evaluation will include:

- o Surveys of the staff conducted yearly in regards to their use of technology in the classroom.
- o Records of staff member participation in technology training monitored by sign-in sheets and teacher professional development records.
- o Integration of training into the classroom as measured by lesson plans and classroom walkthrough data.
- o Eighth Grade Technology Assessment and STAAR assessment data.
- o Monitoring and documentation of community access to technology resources and information on the campuses and on the web site.
- o Yearly inventory of hardware and software.
- o Support and maintenance of technology as documented by technical support records.

Evaluation Method:

Methods used for evaluation will include:

- o Surveys of students in regards to their use of technology in school.
- o Surveys of the staff conducted yearly in regards to their use of technology in the classroom.
- o Records of staff member participation in technology training monitored by sign-in sheets and teacher professional development records.
- o Integration of training into the classroom as measured by lesson plans and classroom walkthrough data
- o Monitoring and documentation of community access to technology resources and information on the campuses and on the web site.
- o Yearly inventory of hardware and software.
- o Support and maintenance of technology as documented by technical support records and teacher/administrator surveys.

Appendix

Attachment item A:

Brazosport ISD Home Page.

- Web site: <http://www.brazosportisd.net>
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BRAZOSPORT 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.