



## **GISD 2019-2020 TECHNOLOGY PLAN: OVERVIEW**

### *ABOUT GISD:*

SUPERINTENDENT: DR. JEREMY GLENN

ESC REGION	11
CITY, STATE, ZIP	GRANBURY, TEXAS 76048
PHONE	(817) 408-4000
COUNTY DISTRICT NUMBER	111901
NUMBER OF CAMPUSES	10
TOTAL STUDENT ENROLLMENT	7346
PERCENT ECONOMICALLY DISADVANTAGED	53.8%
TECHNOLOGY EXPENDITURES	\$ 1,945,000



## Granbury ISD Technology Plan 2019-2020

### SUMMARY:

Granbury Independent School District recognizes that the focus of technology in education is the innovative integration of technology which leads to increased student success. Therefore, GISD's Technology Plan ensures that the necessary and appropriate technology enables students to maximize their potential, foster creativity, promote global citizenship, and attain college readiness. Our goal is that all students and staff become technology literate and be responsible digital citizens; that is, responsibly use appropriate technology to communicate, collaborate, problem solve, improve learning in all subject areas, and access, manage, evaluate, and create information. In addition, staff will seamlessly integrate existing and emerging technologies to facilitate creativity, collaboration, critical thinking and communication. The district will provide an optimal technology infrastructure to support the ongoing transformation of programs, services, and tools throughout every facet of the district. Necessary technologies will be provided to ensure the effective use of technology in instruction and operations. Ongoing professional development will be provided to support all content areas and departments seamlessly incorporating technology.

### NEEDS ASSESSMENT:

#### ASSESSMENT PROCESS

A comprehensive needs assessment utilizing inventories, campus improvement plans, GISD Strategic Plan, usage reports, goals established by the District Advisory Council in the District Improvement Plan, district surveys, and BrightBytes Data is used to analyze the current status of technology in the district and determine future needs. The items analyzed are reflected in our Classroom, Access, Skills, and Environment (CASE) report from data collected from parents, students, and teachers. To facilitate the development of the plan, and to ensure that all areas of Granbury ISD's Strategic Plan (G2020) are considered, the GISD professional development committee, the district advisory committee, and the campus committees are utilized to assist in the development of the needs assessments and campus goals/objectives/activities and evaluations. These various committees are comprised of business leaders, parents, community partners, students, teachers, administrators, and district staff. The core district technology committee compiles the results to ensure a common vision among all stakeholders. Special committees and task forces are created as specific needs arise in order to determine the best means for meeting specific needs.



## Granbury ISD Technology Plan 2019-2020

### ASSESSMENT FINDINGS

Granbury ISD continues to experience an increased use of technology by both teachers and students. This increase is fostered by expectations of parents, community members and administrators. According to CASE, daily use of technology by both teachers and students in grades PK-8 has maintained a high level since the implementation of the model classroom. Students report increased opportunities to integrate technology while practicing communication, collaboration, creativity, and critical thinking. Increased access to and availability of technology fosters the need for heightened awareness of digital citizenship and focused professional learning for all stakeholders.

Granbury utilizes various software to meet both administrative and educational needs. Skyward is used as both our financial software and our student information systems. The district utilizes an IP telephony communications network. GISD maintains a bridge to ESC 11 for video conferencing with both the region and the state. Schoolwires, along with ESC 11, hosts the GISD website which offers quality, current information to staff, students, and the community. The GISD website is maintained by the Public Information Officer. A responsible use policy (RUP) is in place for both staff and students to ensure adherence to the highest standards of technology use. Staff development is provided during summer months and during the school year, both face-to-face and virtually.

Technology hardware is purchased via a centralized purchasing process to ensure standardization of all equipment. Hardware includes model classroom equipment, access points, switches, voice gateways, servers, storage, and student and teacher devices. GISD currently supports a 10GB wide-area-network to all campuses. A state of the art network operations center (NOC) serves the needs of the district. The NOC utilizes a state of the art hot aisle containment system and a generator to maintain connectivity at all times. An offsite disaster recovery solution is in place. The district provides 2000MB of internet bandwidth and an increase to 10GB will be in place this winter to support the educational needs and demands of our digital resources.

GISD will continue to ensure appropriate resources are in place to support and maintain networks and equipment. 24/7 access is critical. To maintain the ability to meet the needs of the students and staff, resources must be continuously evaluated. Changes in curriculum needs, such as online testing, online textbooks and other resources require addition and updates to the district's software, servers, network, and telephone equipment. The need continues for the district to provide timely access to information and to have the ability to easily share that information with students, parents, and the community. Continuing to expand the density of the wireless network to support multiple devices per student is also a top priority.

GISD will continue to maintain existing support contracts and lease agreements, a valid replacement cycle of technology equipment, enhance communication within the district, and continuously investigate the latest advancements in technology to ensure GISD students are equipped to succeed.



## **VISION STATEMENT**

All students are equipped with skills to be inspired, contributing citizens excelling in any chosen endeavor within a dynamic global society.

## **MISSION STATEMENT**

Our mission, in collaboration with unique partnerships, is to provide a rigorous academic curriculum along with enriching and individualized opportunities empowering every student to compete in an ever-changing world.

## **G2020 GOAL STATEMENT**

We will provide an optimal technology infrastructure to support the ongoing transformation of programs, services, and tools throughout every facet of the district.

- **Objective 1**

*Ensure a robust infrastructure able to support the increasing demands of programs, services and the use of digital resources*

- Strategy 1: Maintain infrastructure that facilitates communication, instruction and other educational services
- Strategy 2: Ensure appropriate resources are in place to support and maintain networks and equipment
- Strategy 3: Ensure students have access to appropriate technologies to meet their learning needs

- **Objective 2**

*Facilitate access to all GISD resources both at and away from school*

- Strategy 1: Provide cloud-based resources to facilitate instruction
- Strategy 2: Provide wireless network for students, parents and community members to utilize non-district devices
- Strategy 3: Provide solutions for student access to resources at home
- Strategy 4: Maintain a mobile learning unit to provide resources away from school
- Strategy 5: Increase awareness of connected learning opportunities to facilitate collaboration and global citizenship



- **Objective 3**

*Support all content areas and departments seamlessly incorporating technology*

- o Strategy 1: Provide PD targeting teacher use of the 4Cs, multimedia skills, and strategies for managing a technology driven classroom
- o Strategy 2: Sustain use of Google Suite for Education
- o Strategy 3: Provide PD to enhance classroom environment through technology centers
- o Strategy 4: Foster relationships and maximize communication among all GISD stakeholders
- o Strategy 5: Employ technology as a tool to facilitate data-driven decision making, access and maintain necessary records, and streamline reporting



**GOAL:**

We will provide an optimal technology infrastructure to support the ongoing transformation of programs, services, and tools throughout every facet of the district.

**OBJECTIVE 1:**

*Ensure a robust infrastructure able to support the increasing demands of programs, services and the use of digital resources*

<b>Supporting CASE Data Variables</b>	<p><b>CLASSROOM</b></p> <ul style="list-style-type: none"> <li>● 92% of students report frequency of computer use in the classroom at least once per week</li> <li>● 72% of students report daily computer use in the classroom</li> </ul>
	<p><b>ACCESS</b></p> <ul style="list-style-type: none"> <li>● 77% of teachers report high quality internet speed</li> </ul>
	<p><b>SKILLS</b></p> <ul style="list-style-type: none"> <li>● 422 teachers had direct instruction in technology integration               <ul style="list-style-type: none"> <li>○ (Technology Driven Classroom only)</li> </ul> </li> </ul>
	<p><b>ENVIRONMENT</b></p> <ul style="list-style-type: none"> <li>● 740 wireless access points are available for connectivity</li> <li>● Staff &amp; student devices include 7046 Chromebooks, 2554 iPads, and 1336 Chromeboxes in GISD</li> </ul>
<b>LRPT</b>	
<ul style="list-style-type: none"> <li>● Teaching &amp; Learning</li> <li>● Education &amp; Professional Development</li> <li>● Leadership, Administration &amp; Instructional Support</li> </ul>	



**STRATEGY 1**

Maintain infrastructure that facilitates communication, instruction and other educational services

*Through G2020 and funding provided through the bond, a significant investment in infrastructure is in progress. A 10GB WAN is in place for all campuses. A minimum of 2Gbps filtered internet access is provided with an increase to 10Gbps to be in place this winter to support the educational needs and demands of our educational resources. An access point is installed in every classroom to accommodate at least one device per student. GISD maintains a VOIP solution for all campuses. All network equipment is maintained according to industry standard. The network operations center (NOC) is an integral part of this process.*

<b>LRPT</b>	<b>Owner</b>	<b>Timeline</b>	<b>Budget/Resources</b>	<b>Success Measure</b>
<ul style="list-style-type: none"> <li>• Infrastructure for Technology</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> </ul>	July 2019-June 2020	\$ 600,000 Funding sources include eRate funds and the technology budget <ul style="list-style-type: none"> <li>• All necessary forms on file with USAC</li> <li>• Valid support contracts</li> <li>• Industry standard equipment</li> <li>• Necessary Storage Environment</li> <li>• Internet filtering software in place according to rules and regulations</li> <li>• Valid ISDN Prime Interfaces with DID</li> </ul>	<ul style="list-style-type: none"> <li>• Uninterrupted availability of necessary access to resources</li> <li>• Valid fiber optic lease contract</li> <li>• Valid internet service contracts</li> <li>• Technology inventory</li> <li>• Network statistics</li> <li>• Valid telephone service contract</li> <li>• Partnership with ESC XI Internet Consortium</li> </ul>



**STRATEGY 2**

Ensure appropriate resources are in place to support and maintain networks and equipment

*With the increased reliance on technology, it is imperative that GISD experience minimal downtime. To ensure this, GISD maintains valid support contracts for mission critical software and hardware. Battery-powered backups are in place in all racks, as well as a generator in the network operations center (NOC). GISD also stays current on domain name registration, district-owned IP blocks, licensing for all software for both servers and end-user equipment. A disaster recovery solution is also in place, including hardware and software.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Infrastructure for Technology</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> </ul>	July 2019-June 2020	\$175,000 Funding sources include the technology budget <ul style="list-style-type: none"> <li>• SmartNet</li> <li>• Microsoft Licenses</li> <li>• ARIN registration Extreme Contracts</li> <li>• UPS in place</li> <li>• Generator for NOC</li> <li>• Disaster Recovery Documentation</li> </ul>	<ul style="list-style-type: none"> <li>• Valid license agreements</li> <li>• Valid support contracts</li> <li>• Full access to both IPv4 &amp; IPv6 networks</li> <li>• Technology inventory</li> <li>• Network statistics</li> <li>• Content filtering software</li> <li>• Valid SSL Certificates</li> </ul>





**STRATEGY 3**

Ensure students have access to appropriate technologies to meet their learning needs

*GISD strives to provide all students with access to technology at all times. Through the bond, ten mobile devices or access to mobile labs are available in every classroom for student use, as well a mounted projector, document camera, classroom audio, and teacher station for instructional use. A variety of devices in mobile labs are available for department/grade level use including iPads, Chromebooks and Windows machines. Assistive technology is available to meet the needs of students requiring additional technologies. GISD strives to maintain a 4-year replacement cycle for teacher, student, and staff equipment. Our goal is to expose students to a variety of technologies and ensure that they are able to select the most effective tool to accomplish the task at hand. As the equipment purchased with bond money ages, we will have to make decisions and prioritize which technologies will be replaced and which will be retired. There is not enough budget money to keep the replacement cycle of all technologies funded by the bond.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>● Infrastructure for Technology</li> </ul>	Director of Technology	July 2019-June 2020	\$ 500,000 Funding source is the technology budget <ul style="list-style-type: none"> <li>● Chromebooks</li> <li>● iPads</li> <li>● Windows devices</li> <li>● Teacher stations</li> <li>● Document Cameras</li> <li>● Projectors</li> <li>● Audio</li> <li>● Assistive Technology</li> <li>● Mobile Labs</li> <li>● Distance Learning</li> </ul>	<ul style="list-style-type: none"> <li>● Assistive technology inventory</li> <li>● Replacement cycle</li> <li>● Devices readily available in classrooms</li> <li>● Necessary access in all instructional areas</li> <li>● Distance Learning opportunities</li> </ul>



**OBJECTIVE 2:**

*Facilitate access to all GISD resources both at and away from school*

<b>Supporting CASE Data Variables</b>	<b>CLASSROOM</b> <ul style="list-style-type: none"><li>● 93% of teachers believe that using technology enhances student learning</li><li>● 72% of students believe that using technology enhances their learning</li></ul>
	<b>ACCESS</b> <ul style="list-style-type: none"><li>● 90% of students have access to internet at home</li><li>● 83% of students have access to a device at home</li></ul>
	<b>SKILLS</b> <ul style="list-style-type: none"><li>● 81% of students reported ease of collaborating using online documents as easy</li></ul>
	<b>ENVIRONMENT</b> <ul style="list-style-type: none"><li>● 63% of students are allowed to use personal devices in class for academic reasons</li></ul>
<b>LRPT</b>	
<ul style="list-style-type: none"><li>● Teaching &amp; Learning</li><li>● Education &amp; Professional Development</li><li>● Leadership, Administration &amp; Instructional Support</li></ul>	



**STRATEGY 1**

Provide cloud-based resources to facilitate instruction

*With increased reliance on technology, it is imperative that students and teachers have access to resources both at school and away from school. GUSD has implemented G Suite to help facilitate this process. All curriculum documents are in Drive. Students and staff also have unlimited storage for files in Drive. GUSD is also working to implement as many cloud/internet based programs as possible to help facility 24/7 access to all resources.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Teaching and Learning</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> <li>• Campus Admin</li> <li>• Classroom Teachers</li> <li>• Curriculum Dept.</li> </ul>	<p>July 2019-June 2020</p>	<p>\$250,000 Funding sources: Technology Budget, IMA, Curriculum Budget, Campus Budgets, Special Education Budget</p> <ul style="list-style-type: none"> <li>• G Suite</li> <li>• Nearpod</li> <li>• Library Software</li> <li>• Databases</li> <li>• Online Textbooks</li> <li>• BrainPop</li> <li>• OdysseyWare</li> <li>• Renaissance Learning</li> <li>• Microsoft Suite</li> <li>• AudioBooks</li> <li>• Other necessary instructional software</li> </ul>	<ul style="list-style-type: none"> <li>• Cloud-based curriculum documents</li> <li>• Cloud-based storage</li> <li>• Feedback from students &amp; teachers</li> <li>• Usage statistics from all educational software</li> <li>• Participation in #Teach4Gr8ness Rally</li> </ul>



# Granbury ISD Technology Plan 2019-2020

## STRATEGY 2

Provide wireless network for students, parents and community members to utilize non-district devices

*Through G2020 and funding provided through the bond, a significant investment in infrastructure is in progress. An access point is installed in every classroom to accommodate at least one device per student. Because of the feasibility of maintaining a 1:1 environment, GISD is investing in the infrastructure necessary to support any device, including student-owned devices.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>Infrastructure for Technology</li> </ul>	<ul style="list-style-type: none"> <li>Director of Technology</li> </ul>	July 2019-June 2020	<p>No specific budget required for this item. All covered in access for GISD owned equipment.</p> <p>GISD technology staff will ensure this filtered, monitored connection is available at all times.</p>	<ul style="list-style-type: none"> <li>Visible SSID for non-district devices</li> <li>Filtered internet</li> <li>Available login for GISD students and staff</li> </ul>

## STRATEGY 3

Provide solutions for student access to resources at home

*With 24/7 access demands, GISD wants to ensure all students have access when they need it, even if it is away from school. The GISD technology staff will investigate options for filtered internet access options available for checkout from campus librarians.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>Teaching &amp; Learning</li> </ul>	<ul style="list-style-type: none"> <li>Director of Technology</li> </ul>	July 2019-June 2020	\$ 10,000	<ul style="list-style-type: none"> <li>Student checkout reports on campuses</li> <li>Software statistics</li> <li>Kajeet filtered hotspots available for checkout</li> </ul>



**STRATEGY 4**

Provide a mobile learning unit to provide resources away from school

*G2020 outlined a mobile learning unit to travel with staff and community volunteers throughout our school district to promote and provide resources not otherwise available. Filtered wireless internet access is available on the mobile learning unit, as well as district owned devices such as iPads and Chromeboxes. GISD is also investigating filtered internet access on the travel buses so that students can work while traveling out of district.*

<b>LRPT</b>	<b>Owner</b>	<b>Timeline</b>	<b>Budget/Resources</b>	<b>Success Measure</b>
<ul style="list-style-type: none"><li>Leadership, Administration &amp; Instructional Support</li></ul>	<ul style="list-style-type: none"><li>Director of Technology</li><li>Director of Curriculum</li><li>Assistant Superintendent</li></ul>	July 2019 - June 2020	No budget necessary.	<ul style="list-style-type: none"><li>Mobile learning unit usage reports</li></ul>



**STRATEGY 5**

Increase awareness of connected learning opportunities to facilitate collaboration and global citizenship

*Due to the demands of a global workforce for problem solving rather than specific skills, students must be provided learning opportunities in real-world scenarios. Students must have the opportunity to experience and use resources outside their classrooms which are relevant and timely. GISD will also ensure that all students are educated, responsible digital citizens and understand the impact this has on their learning and their future. Grade-level appropriate lessons will be shared and implemented by the end of the first six weeks of school. All students and staff will sign a Responsible Use Policy and understand the consequences of violating this policy.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Teaching &amp; Learning</li> <li>• Education &amp; Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> </ul>	July 2019 - June 2020	\$ 10,000 Funding sources include the technology budget <ul style="list-style-type: none"> <li>• Lessons in Google Drive</li> <li>• Social Media Statistics</li> <li>• Appropriate usage modeling</li> <li>• Staff development on digital citizenship</li> </ul>	<ul style="list-style-type: none"> <li>• BrightBytes Data</li> <li>• Teacher Lesson Plans</li> <li>• Monitoring of Social Media</li> <li>• Student Projects</li> <li>• Participation in #Teach4Gr8ness Rally</li> </ul>



**OBJECTIVE 3:**

Support all content areas and departments seamlessly incorporating technology

<b>Supporting CASE Data Variables</b>	<b>CLASSROOM</b> <ul style="list-style-type: none"><li>• 77% of students are asked to collaborate online with classmates at least monthly</li><li>• 58% of students are asked to solve authentic problems using technology at least monthly</li></ul>
	<b>ACCESS</b> <ul style="list-style-type: none"><li>• 96% of teachers can get devices for their students when needed more than half the time</li></ul>
	<b>SKILLS</b> <ul style="list-style-type: none"><li>• 49% of teachers have expressed interest in PD in multimedia skills</li><li>• 41% of teachers have expressed interest in PD in classroom management with technology</li><li>• 48% of teachers have expressed interest in PD using technology tools to promote critical thinking</li></ul>
	<b>ENVIRONMENT</b> <ul style="list-style-type: none"><li>• 92% of teachers report they get support for technology issues within 24 hours</li></ul>
<b>LRPT</b>	
<ul style="list-style-type: none"><li>• Teaching &amp; Learning</li><li>• Education &amp; Professional Development</li><li>• Leadership, Administration &amp; Instructional Support</li></ul>	



**STRATEGY 1**

Provide PD targeting teacher use of the 4Cs, multimedia skills, and managing technology driven classrooms

*Professional development is key in successful technology integration. Technology staff development is designed in response to data collected in the BrightBytes survey, from district initiatives, campus requests, and from observed student and teacher needs. BrightBytes data indicated a high demand for professional development targeting teacher use of the 4Cs, classroom management related to technology use, and multimedia. GISD will be hosting #Teach4Gr8ness, an innovative technology conference, on June 3 and 4 at Granbury High School. Experts in technology integration will be presenting along with our GISD experts. Targeted professional development will be offered throughout the year. Classes will be offered face-to-face, online, and on-demand. GISD also offers a variety of courses through an online portal. All PD is designed to support successful implementation of project-based learning.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Education &amp; Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> </ul>	<p>July 2019- June 2020</p>	<p>\$ 75,000</p> <p>Funding sources include the technology budget, the special education department budget, and the curriculum department budget</p> <ul style="list-style-type: none"> <li>• Course Outlines</li> <li>• Online Courses</li> <li>• Instructional Technology Coordinator's Schedule</li> </ul>	<ul style="list-style-type: none"> <li>• BrightBytes Data</li> <li>• PD Participation</li> <li>• Participation in #Teach4Gr8ness Rally June 2019</li> <li>• Eduphoria Statistics</li> </ul>





**STRATEGY 2**

Sustain use of G Suite for Education (formerly Google Apps for Education)

*GISD has invested heavily in G Suite. This is an investment of time, not money since G Suite is free for educational institutions. GISD utilizes G Suite for a variety of purposes including student email, document storage, calendars, and other apps provided in the suite. Curriculum documents are available via Google Drive. G Suite is the driving force behind successful technology implementation of the 4Cs. G Suite provides a secure way for students to communicate, collaborate, create, and think critically. Sustaining G Suite is imperative. All PD is designed to support successful implementation of project-based learning.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Teaching &amp; Learning</li> <li>• Education &amp; Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> </ul>	July 2019- June 2020	No specific budget is outlined for G Suite. <ul style="list-style-type: none"> <li>• Active G Suite account</li> <li>• Integration with Active Directory</li> <li>• Google Academy</li> </ul>	<ul style="list-style-type: none"> <li>• G Suite Statistics</li> <li>• PD Participation</li> <li>• BrightBytes Data</li> <li>• Student Portfolios</li> <li>• Cloud Printing</li> <li>• Aristotle Use</li> <li>• Google Cast Use</li> <li>• Participation in #Teach4Gr8ness Rally</li> </ul>



**STRATEGY 3**

Provide PD to enhance classroom environment through technology centers

*Seamlessly incorporating technology into the classroom is a task which requires a shift of mindset from teacher-directed activities to student-driven learning. Professional development is a necessary component to help teachers make this transition from the traditional classroom to a 21st Century environment. Sessions at the #Teach4Gr8ness Rally will focus on technology integration for all students. All PD is designed to support successful implementation of project-based learning.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Teaching &amp; Learning</li> <li>• Education &amp; Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> </ul>	<p>July 2019-June 2020</p>	<p>\$ 15,000 Funding sources include the technology budget and the curriculum department budget</p> <ul style="list-style-type: none"> <li>• Instructional Technology Coordinator's Schedule</li> </ul>	<ul style="list-style-type: none"> <li>• PD Participation</li> <li>• BrightBytes Data</li> <li>• Student Engagement</li> <li>• Organized Centers in Classrooms</li> <li>• Classroom Visits</li> <li>• Participation in #Teach4Gr8ness Rally</li> <li>• Targeted Campus Strategies</li> </ul>



**STRATEGY 4**

Foster relationships and maximize communication among all GISD stakeholders

*GISD works to enhance communication with parents, students, staff and the community. GISD social media accounts allow up to the minute information about the district, all campuses, and many classrooms. Skyward Family Access and Skyward Student Access allow both parents and students to monitor grades, attendance, health information and keep in touch with teachers and student progress. GISD utilizes a district-wide notification system for emergency broadcasts, parent outreach, and student attendance communications. The GISD website, maintained by the Public Information Officer, is the face of the district and remains current at all times. It contains a wealth of information for all visitors.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Leadership, Administration &amp; Instructional Support</li> <li>• Teaching &amp; Learning</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Public Relations Officer</li> <li>• Instructional Technology</li> <li>• Campus Admin</li> <li>• Teachers</li> </ul>	<p>July 2019- June 2020</p>	<p>\$ 60,000</p> <p>Funding sources include the technology budget and the Public Information Officer’s budget</p> <ul style="list-style-type: none"> <li>• Public Information Officer’s schedule</li> <li>• Technology Training</li> </ul>	<ul style="list-style-type: none"> <li>• Social Media Presence</li> <li>• SchoolWires Statistics</li> <li>• SchoolMessenger Statistics</li> <li>• Skyward Communication Reports</li> <li>• Participation in #Teach4Gr8ness Rally</li> </ul>



**STRATEGY 5**

Employ technology as a tool to facilitate data-driven decision making, access and maintain necessary records, and streamline reporting

*GISD utilizes technology as a tool to access and maintain student records for attendance, grades, discipline, transcripts, and PEIMS reporting. Student testing information, Rtl, IEP, LPAC, and 504 information is also stored electronically for mandatory reporting processes. In addition to student reporting, department reporting including transportation, HR, Facilities, Maintenance, and the Business Office all utilize technology systems for scheduling, recruiting, substitute reporting, route management, work orders, and financial management.*

LRPT	Owner	Timeline	Budget/Resources	Success Measure
<ul style="list-style-type: none"> <li>• Leadership, Administration &amp; Instructional Support</li> </ul>	<ul style="list-style-type: none"> <li>• Director of Technology</li> <li>• Instructional Technology</li> <li>• Curriculum Department</li> <li>• Special Education Department</li> <li>• Assistant Superintendent</li> <li>• Campus Admin</li> </ul>	<p>July 2019- June 2020</p>	<p>\$250,000 Funding sources include technology, special education, human resources, transportation, maintenance, food service, curriculum and business office budgets</p>	<ul style="list-style-type: none"> <li>• All student records readily available including special education, testing, grades, discipline, transcripts, and progress records from various software programs</li> <li>• Department reports from Athletics, Transportation, Maintenance, Facilities, Support Services, Technology and the Business Office</li> <li>• Accurate reporting for state and federal mandates</li> <li>• Participation in #Teach4Gr8ness Rally</li> </ul>



## Granbury ISD Technology Plan 2019-2020

### EVALUATION:

This technology plan is a living document and will be reviewed and updated semi-annually. The evaluation will ensure the goals and objectives remain in alignment with the strategic plan (G2020) and the bond implementation timeline. As the district works to develop G2025, all aspects of the technology plan will be modified to align with these new goals.

To continue to improve, teachers, students, and parents will participate in the BrightBytes survey once a year. This data will ensure growth and pinpoint areas in need of improvement. In addition, software utilization and effectiveness will be monitored to determine if the needs of all students are being addressed.

In order to meet the needs established by BrightBytes data collected, GISD will continue to host the #Teach4Gr8ness Rally each June. The focus for the conference will be implementing the 4Cs using technology. In-district experts, as well as nation-wide technology leaders will teach strategies and methods that can be easily implemented. These strategies and methods can be polished during the summer for seamless implementation into the 2019-2020 classroom scope & sequences.

Successful integration of technology in the classroom will be visible through student performance, curricular projects, lesson plans, classroom visits, social media and dynamic project-based learning experiences.

---

Granbury 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.