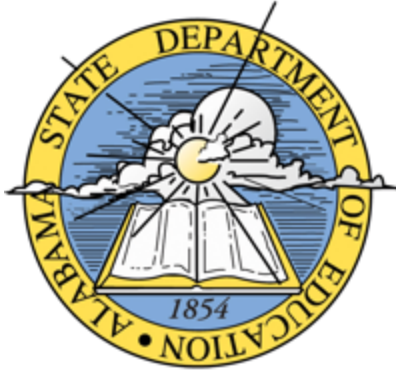




Alabama Technology Plan

Eufaula City Board of Education

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Technology Diagnostic

Introduction

The ALSDE Technology Diagnostic is designed to facilitate the process of gathering and analyzing the technology needs which drive the Transform 2020 Technology Plan.

DRAFT

Data

Statement or Question:Data Sources. Select all sources of data used for planning:

Response:

- Board of Education actions
- Compliance Monitoring Reports
- Continuous Improvement Plan
- Federal Government Regulations
- Formative Assessments
- Graduation Rates
- Inventory & Infrastructure Report-- Fast and Easy Access to network, and Availability of Technology
- Principal Walk-Through Checklist
- State Government Regulations
- Student Achievement Data
- Technology Program Audit, etc.
- Technology Plan Surveys (*Required)

Alabama Course of Study for Digital Literacy and Computer Science

Needs Assessment

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology Infrastructure (fast and easy access to network, digital content); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

- 1) A component that provides teacher assistance in filtering/controlling content on student devices during instructional time
- 2) Replacement battery backups

Strengths

- 1) Brand new, reliable network infrastructure
- 2) Increased bandwidth to the district from Alabama Super Computer
- 3) Expanded access to Internet for all students through WIFI routers on school buses
- 4) A Learning Management System (Canvas) as the vehicle for accessing digital content

Inventory/Infrastructure Report,

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology Inventory (fast and easy access to technology); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

- 1) Update equipment of non-instructional staff such as bookkeepers and secretaries
- 2) Wireless adapters for teacher devices so they can untether and be more mobile in the classroom
- 3) Efficient practices for handling damaged devices to minimize the downtime a student is without a device

Strengths

- 1) 1:1 in grades K-12 (K-2 have iPads and 3-12 have Chromebooks)
- 2) All teachers have new 2-in-1 devices
- 3) All core content classrooms have 65" Promethean ActivPanel
- 4) Standardization of technology inventory is on the rise

Inventory and Infrastructure Report; Technology Plan Surveys

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology and Student Learning (subject area processes and content; 21st C. skills and dispositions to ensure school, career, and life success); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

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- 1) Instructional Technology Specialist for the elementary level and for the secondary level (two total)
- 2) Access to top educational technology conferences such as ISTE and FETC

Strengths

- 1) Professional Development is included in most of our digital platform purchases (example: two days of PD with Promethean Panel purchase)
- 2) Fusion professional development cycle
- 3) An abundance of technology tools are available to teachers: Nearpod, MyOn, TurnItIn.com, Canvas, Khan Academy, etc.

Alabama Technology Plan Survey: Teacher, Alabama Technology Plan: Administrators

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology Professional Learning Program (Teachers, Staff, Leaders, Community); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

- 1) Moving teacher practice beyond the substitution level of technology integration
- 2) Equipping leaders with the knowledge and skill needed to evaluate teachers' blended learning environments
- 3) Community buy-in as we move away from traditional textbooks to more digital content

Strengths

- 1) All students in grades K-12 are utilizing technology
- 2) School and, to some degree, district leaders are modeling a blended learning environment
- 3) College-bound graduates report being better-prepared for the college level due to experience with the learning management system Canvas

Technology Plan Surveys; formative assessments

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology Teacher Use—Teaching (how teachers use technology to teach as well as require students to use technology to learn); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

- 1) Stretch teachers beyond the substitution level of the SAMR model
- 2) Implementing the new Digital Literacy and Computer Science Course of Study across all classrooms and courses
- 3) Increase opportunities for student collaboration via digital tools and devices
- 4) Increase opportunities for students to share their projects and products with a real, global audience

Strengths

- 1) The use of a learning management system, Canvas
- 2) All students participate in a blended learning environment, to varying degrees

Alabama Technology Surveys, Principal Walk-Through Checklist, Formative Assessments, Continuous Improvement Plan

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology Teacher Use—Productivity (how teachers use technology for increased productivity); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

1) Technology Coach at each school OR two system Instructional Technology Specialists (one elementary, one secondary)

Strengths

- 1) New teacher devices
- 2) Canvas learning management system
- 3) Most teachers are working towards Google Certification

Principal Walk-Through Checklists, Alabama Technology Surveys, Board of Education Actions

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with your technology School Leaders Use—Productivity (how administrators use technology for increased productivity); c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Needs

- 1) Administrator training to understand Google tools (Forms, Sheets, add-ons, etc.)
- 2) Administrator training on the learning management system Canvas

Strengths

- 1) Communicating with stakeholders using technology
- 2) Providing immediate walk-through feedback with teachers using technology
- 3) Using Google Calendar to efficiently schedule events and invite attendees

Alabama Technology Surveys, Continuous Improvement Plan, Principal Walk-Through Checklist

a.) Identify the top 1-3 areas of need, and b.) top 1-3 strengths associated with any other technology program areas; c.) Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

None

Professional Learning

Based upon the strengths and areas of need listed above, what are your Professional Learning Topics for the upcoming year that involves using technology to improve learner and productivity and prepares students for living and working in a digital world.

1) BLENDED LEARNING

Face-to-face and virtual, synchronous and asynchronous delivery; training will be ongoing throughout the year. Schools will use the learning management system Canvas to participate in professional learning communities and other learning activities with their faculty. School and district leaders will facilitate the learning.

2) DIGITAL CURRICULUM/TOOLS PURCHASED AND/OR ENDORSED BY THE DISTRICT

Delivery methods will include on-site face-to face as well as videoconferencing on an as-needed basis. Model demonstration lessons that will serve as resources for professional learning will be created by the system Instructional Technology Specialist (ITS) and other instructional leaders.

3) GOOGLE TRAINING

All teachers are encouraged to work at their own pace to earn Google Certification Level 1 and/or Level 2 with support from building-level academic coaches as well as the system Instructional Technology Specialist.

4) CANVAS TRAINING

All teachers participate as learners in courses in Canvas to help them understand their students' experiences with the platform. These courses are facilitated in a mostly asynchronous, blended learning manner. Teachers of grades three through twelve will receive ongoing professional development (mostly face-to-face or asynchronous video tutorials) to help them better understand how to best utilize the features of the learning management system. New teachers and other teachers identified as in-need of additional support will be enrolled in a online, self-paced Canvas course called Kung Fu Canvas.

5) STANDARDS-BASED GRADING

Standards-based grading training will expand from teachers of grades three and four to include teachers of grade five. Training will be facilitated by LEA staff primarily through face-to-face workshops. This helps the system transition to a more systematic approach to standards-based grading for all elementary students. Furthermore, this training will enable teachers to facilitate student-led conversations about their setting goals, formulating plans for meeting those goals, and monitoring progress.

6) TECHNOLOGY INTEGRATION

The system Instructional Technology Specialist and other instructional leaders will model lessons that strategically integrate technology. The lessons will be recorded and uploaded for review and discussion. Areas of focus include, but are not limited to: active student learning using technology, student engagement, standards-based instruction, classroom management, project-based learning, student digital portfolios, etc.

7) STUDENT PORTFOLIOS

The system Instructional Technology Specialist (ITS) will partner with classroom teachers at each school to pilot a variety of student portfolio platforms including Google Sites, Wix, and SeeSaw to name a few. The ITS will work closely alongside the pilot teachers to select the
SY 2018-2019

portfolio platform for the class, establish portfolio expectations, co-teach students through initial portfolio set up, periodically check in to monitor progress, and offer follow-up support as needed.

DRAFT

Inventory/Infrastructure

Describe how your infrastructure and inventory supports student achievement at all locations. Use the following terms as headings in your description: WAN Infrastructure, LAN Infrastructure, Connectivity, Bandwidth, Internet Access, Information Security & Safety, Digital Content, and Digital Tools.

WAN Infrastructure

Each school relies on cloud and dedicated servers located at a secured location to provide administrative and instructional services. Each wiring closet has been updated to provide 1GB and 10GB connectivity depending on the device and need. Each classroom has an access point to provide 1 to 1 and high speed internet connectivity for our teachers, students, and testing needs. We now use a mix of cloud based services and local servers to provide all the data and tools necessary for our schools to communicate properly. Most servers and all of our Domain Controllers are now operating on Windows Server 2012 platform.

LAN Infrastructure

Each school relies on cloud and dedicated servers located at a secured location to provide administrative and instructional services. Each wiring closet has been updated to provide 1GB and 10GB connectivity depending on the device and need. Each classroom has an access point to provide 1 to 1 and high speed internet connectivity for our teachers, students, and testing needs. We now use a mix of cloud based services and local servers to provide all the data and tools necessary for our schools to communicate properly. Most servers and all of our Domain Controllers are now operating on Windows Server 2012 platform.

Connectivity/Bandwidth/Internet Access

All schools have a dedicated fiber connection routing traffic back to the technology complex at the Elementary School's location. The Bus Shop uses a wireless bridge point to point connection providing connectivity to this building from the Primary school. Internet service and firewall support comes from Alabama Super Computer Authority. iBoss currently handles all of our content filtering needs to provide our students with a safe internet platform.

Information Security & Safety

Digital Content

Digital Tools

Label	Assurance	Response	Comment	Attachment
2.	Did you complete the Inventory for each school in your school system?	Yes	Please see attached.	2018 Technology Inventory

Accountability Questions

Identify at least three (3) programmatic, district-wide digital learning integration activities geared toward impacting student achievement in all schools (District Plan). (Note: May be different activities for different schools, but all schools must be implementing at least one major related strategy.)

Goal 1:

Engage and Empower the Learner Through Technology

Measurable Objective 1:

demonstrate a proficiency using digital media to learn and communicate real-world, standards-based applications of concepts and processes individually and collaboratively by 10/01/2019 as measured by final products/performances that demonstrate mastery of the ACCRS, classroom/student observations, and Educator Effectiveness Rubrics.

Strategy1:

Digital Citizenship - Students will identify and practice safe ways to use technology in the classroom and beyond, practice ethical and legal uses of technology, follow the district Acceptable Use Policy, and observe copyright laws.

Category: Develop/Implement College and Career Ready Standards

Research Cited: Children's Internet Protection Act (CIPA), Alabama Digital Literacy and Computer Science Course of Study, Project Zero by Harvard's Graduate School of Education, International Society for Technology in Education standards

Activity - Digital Citizenship: Harvesting the Habits	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), library media specialists, all staff

Activity - Digital Citizenship: Planting the Seed	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, library media specialists, all staff

Activity - Digital Citizenship: Cultivating Practice	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff

Strategy2:

Standards-Based Digital Media Projects - All students will create standards-based digital media projects. This strategy would be accomplished by using various multimedia, district provided resources such as GSuite for Education, approved website/portfolio platforms, iWork and/or iLife to enhance student work and differentiate classroom instruction. Students will collaborate and share their projects utilizing digital tools (Learning Management System (LMS), ActivPanels, document camera, etc.).

Category: Develop/Implement College and Career Ready Standards

Research Cited: NETS for Students. (2007). ISTE's NETS for Students (NETS) (2nd ed.)

Greaves, T.W, Hayes, J., Wilson, L., Gielniak, M., Peterson, E. L. (2012). Revolutionizing Education Through Technology. Eugene, Oregon: International Society for

Technology in Education. (Page 96)

Activity - Elementary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Elementary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Primary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Primary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, iPads, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), and instructional technology staff

Activity - Secondary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Collaborating Through Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will use digital media to work collaboratively on a task, problem, or project. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback. Completed projects will be measured using rubrics, grades, or other summative assessments.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, students

Activity - Presentation of Learning to Authentic Audiences	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will share their products, projects, and work with an authentic, and when possible and appropriate, global audience. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback and monitor appropriate use of the available technologies according to the Alabama's Digital Literacy and Computer Science Course of Study.	Technology Community Engagement	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Individualized Learning Through Digital Media	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Identified high need students will use standards based digital applications such as Classworks, Reading Horizons, RH Elevate, Edgenuity, for individualized learning paths that will increase student achievement. Students identified are monitored by application generated reports, checklists, timelines, and/or teacher input.	Technology	10/01/2018	10/01/2019	\$85000 - General Fund	Special Education Coordinator, administrators, teachers, Problem-Solving Team, Instructional Technology Specialist, Data Specialist, Elementary Instructional Specialist, Director of Secondary Curriculum

Activity - Student Digital Portfolios	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Select classes at each school will pilot the use of student portfolios as evidence of their learning and mastery of ACCRS. Portfolios will provide evidence of student growth as well as highlight students' successes in and outside of school. Teachers and instructional technology staff will meet at regular intervals with students about the progress of their portfolio and facilitate conversations about goal setting, formulating plans for achieving the goals, and monitoring progress.	Technology	10/01/2018	10/01/2019	\$0 - General Fund	Administrators, teachers, academic coach(es), instructional technology staff

Identify one (1) or more activities that focus upon using digital tools to improve achievement of all students with special emphasis upon high need and high poverty students.

Goal 1:

Engage and Empower the Learner Through Technology

Measurable Objective 1:

demonstrate a proficiency using digital media to learn and communicate real-world, standards-based applications of concepts and processes individually and collaboratively by 10/01/2019 as measured by final products/performances that demonstrate mastery of the ACCRS, classroom/student observations, and Educator Effectiveness Rubrics.

Strategy1:

Digital Citizenship - Students will identify and practice safe ways to use technology in the classroom and beyond, practice ethical and legal uses of technology, follow the district Acceptable Use Policy, and observe copyright laws.

Category: Develop/Implement College and Career Ready Standards

Research Cited: Children's Internet Protection Act (CIPA), Alabama Digital Literacy and Computer Science Course of Study, Project Zero by Harvard's Graduate School of Education, International Society for Technology in Education standards

Activity - Digital Citizenship: Harvesting the Habits	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), library media specialists, all staff

Activity - Digital Citizenship: Cultivating Practice	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff

Activity - Digital Citizenship: Planting the Seed	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, library media specialists, all staff

Strategy2:

Standards-Based Digital Media Projects - All students will create standards-based digital media projects. This strategy would be accomplished by using various multimedia, district provided resources such as GSuite for Education, approved website/portfolio platforms, iWork and/or iLife to enhance student work and differentiate classroom instruction. Students will collaborate and share their projects utilizing digital tools (Learning Management System (LMS), ActivPanels, document camera, etc.).

Category: Develop/Implement College and Career Ready Standards

Research Cited: NETS for Students. (2007). ISTE's NETS for Students (NETS) (2nd ed.)

Greaves, T.W, Hayes, J., Wilson, L., Gielniak, M., Peterson, E. L. (2012). Revolutionizing Education Through Technology. Eugene, Oregon: International Society for

Technology in Education. (Page 96)

Activity - Primary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Primary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, iPads, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), and instructional technology staff

Activity - Elementary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Elementary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Student Digital Portfolios	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Select classes at each school will pilot the use of student portfolios as evidence of their learning and mastery of ACCRS. Portfolios will provide evidence of student growth as well as highlight students' successes in and outside of school. Teachers and instructional technology staff will meet at regular intervals with students about the progress of their portfolio and facilitate conversations about goal setting, formulating plans for achieving the goals, and monitoring progress.	Technology	10/01/2018	10/01/2019	\$0 - General Fund	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Individualized Learning Through Digital Media	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Identified high need students will use standards based digital applications such as Classworks, Reading Horizons, RH Elevate, Edgenuity, for individualized learning paths that will increase student achievement. Students identified are monitored by application generated reports, checklists, timelines, and/or teacher input.	Technology	10/01/2018	10/01/2019	\$85000 - General Fund	Special Education Coordinator, administrators, teachers, Problem-Solving Team, Instructional Technology Specialist, Data Specialist, Elementary Instructional Specialist, Director of Secondary Curriculum

Activity - Collaborating Through Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will use digital media to work collaboratively on a task, problem, or project. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback. Completed projects will be measured using rubrics, grades, or other summative assessments.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff, students

Activity - Presentation of Learning to Authentic Audiences	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will share their products, projects, and work with an authentic, and when possible and appropriate, global audience. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback and monitor appropriate use of the available technologies according to the Alabama's Digital Literacy and Computer Science Course of Study.	Community Engagement Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Activity - Secondary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, academic coach(es), instructional technology staff

Goal 2:

All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

collaborate to provide students, teachers, and administrators with excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data by 10/01/2019 as measured by bandwidth traffic reports, controller console.

Strategy1:

Strategic Wireless Access - Wireless areas will be identified, served, and monitored using wireless network management tools to identify areas of high-density usage.

Category: Develop/Implement Learning Supports

Research Cited: Equity of Access The Broadband Imperative: Retrieved September 1, 2014, from <http://www.setda.org/priorities/equity-of->

access/the-broadband-imperative/

ACT Aspire Technical Requirements. Retrieved March 13, 2014, from <http://www.discoveractaspire.org/assessments/technical-requirements/>

Activity - WiFi: Brick and Mortar	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All schools will continue to be served by a robust, reliable wireless internet service so ensure connectivity to support 1:1 settings. The network will be monitored through the controller and regularly maintained by both the contracted network engineer and the in-house Network Administrator.	Technology	10/01/2018	10/01/2019	\$40000 - General Fund	Network Administrator, contracted Network Engineer

Activity - WiFi: At Home	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance.	Technology Parent Involvement Academic Support Program	10/01/2018	10/01/2019	\$0 - No Funding Required	Library media specialists, instructional data specialist, administrators, teachers, technology department staff

Activity - WiFi: On the Move	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
School buses will offer WiFi connectivity to passengers via a router. This will allow students traveling long distances for away games, students on field trips, and the everyday bus rider to stay connected with their classroom and continue learning even while away from campus. Content filters for the bus routers are set to CIPA compliant.	Technology	10/01/2018	10/01/2019	\$15000 - General Fund	Transportation Supervisor, Network Administrator, Instructional Technology and Innovation Coordinator

Identify at least five (5) district-wide activities geared toward preparing PK-12 teachers to use technology and digital content to help students meet Alabama's College- and Career-Ready Academic Standards.

Goal 1:

Prepare and Support Teachers and Leaders to Graduate Digitally Fluent College and Career Ready Students

Measurable Objective 1:

collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation throughout the organization by 10/01/2019 as measured by STI PD records, lesson plans, learning management system usage reports, student products/projects, Technology Walkthrough Form, Educator Effectiveness rubrics.

Strategy1:

Staying Current in a Digital World - Demonstrate continual growth in technology knowledge and skills to stay abreast of current and emerging technologies. VHCS staff will be encouraged to participate in the professional development communities using learning management systems, social media, Google Apps and in local, state, and international conferences. STI-PD attendance records, teacher survey, and LMS usage reports will be used for monitoring.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org>

Common Sense Media. (No Date). Common sense on e-rate and cipa: Toolkit for school and district administrators. Retrieved from <http://www.commonsensemedia.org/educators/erate-admins> CentralED. (2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

Activity - Summer Technology Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS provides annual summer, technology-focused professional development for all staff to increase technology proficiency levels with integrating technology into the curriculum and collaboration among all professionals involved. Examples include Canvas training and EdCamp Lake Eufaula.	Technology Professional Learning	10/01/2018	10/01/2019	\$3000 - Other	WIRED Team, Instructional Technology Specialist, Instructional Technology and Innovation Coordinator, administrators, and instructional coaches

Activity - New Teacher Technology Orientation	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All teachers new to Eufaula City Schools are required to attend New Teacher Orientation. During orientation, facilitators delve into the digital resources and tools employees will be using on a daily basis to instruct and engage students. Instructional strategies are modeled to demonstrate the connection between curriculum and technology in the classroom.	Technology Recruitment and Retention Professional Learning	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, curriculum staff, Instructional Technology Specialist, and Instructional Technology and Innovation Coordinator

Activity - Ongoing Technology Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Educators will attend regularly provided school professional development opportunities focused on integrating technology that supports existing academic curriculum. This activity will be monitored using STI-PD, sign-in sheets, Technology Walkthrough Form, Educator Effectiveness Rubrics, and lesson plans.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, Technology Department, Instructional Technology Specialist, WIRED team, library media specialists, academic coaches

Measurable Objective 2:

collaborate to continuously improve professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital content, technology tools, and resources by 10/01/2019 as measured by lesson plans (ACCRS, Alabama Digital Literacy and Computer Science Course of Study, ISTE standards), learning management system usage reports, Instructional Technology Walkthrough Form, Educator Effectiveness rubrics, documentation in STI PD.

Strategy1:

Digital Citizenship Leadership - Educators will model and promote legal, safe, and ethical practices related to technology use. We will follow

a scaffolding model where we train, guide, and implement lessons for creating digitally-responsible citizens.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org> Common Sense Media. (No Date). Common sense on e-rate and cipa: Toolkit for school and district administrators. Retrieved from <http://www.common sense media.org/educators/erate-admins> CentralED. (2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

Activity - Digital Citizenship Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will attend a professional development workshop provided by the ITS and other designated staff specifically addressing digital citizenship through global/cultural awareness and using digital tools to communicate about/with other cultures. Multiple resources will be provided including websites, apps, and presentations that address Internet safety and digital citizenship. STI-PD attendance records will be used for monitoring purposes.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, Instructional Technology Specialist, teachers

Activity - Creating Digital Citizens	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will model digital citizenship with their students using the lessons they create with their grade level at the provided workshop listed in activities. Lesson plans will provide documentation.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, Instructional Technology Specialist, library media specialists

Identify at least two (2) district-wide activities geared toward preparing leaders to lead technology planning and use digital tools and resources effectively in their jobs as instructional leaders.

Goal 1:

Prepare and Support Teachers and Leaders to Graduate Digitally Fluent College and Career Ready Students

Measurable Objective 1:

collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation throughout the organization by 10/01/2019 as measured by STI PD records, lesson plans, learning management system usage reports, student products/projects, Technology Walkthrough Form, Educator Effectiveness rubrics.

Strategy1:

Staying Current in a Digital World - Demonstrate continual growth in technology knowledge and skills to stay abreast of current and emerging technologies. VHCS staff will be encouraged to participate in the professional development communities using learning management systems, social media, Google Apps and in local, state, and international conferences. STI-PD attendance records, teacher survey, and LMS usage reports will be used for monitoring.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org>

Common Sense Media. (No Date). Common sense on e-rate and cipa: Toolkit for school and district administrators. Retrieved from <http://www.commonsensemedia.org/educators/erate-admins> CentralED. (2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

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Activity - Summer Technology Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS provides annual summer, technology-focused professional development for all staff to increase technology proficiency levels with integrating technology into the curriculum and collaboration among all professionals involved. Examples include Canvas training and EdCamp Lake Eufaula.	Technology Professional Learning	10/01/2018	10/01/2019	\$3000 - Other	WIRED Team, Instructional Technology Specialist, Instructional Technology and Innovation Coordinator, administrators, and instructional coaches

Activity - Ongoing Technology Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Educators will attend regularly provided school professional development opportunities focused on integrating technology that supports existing academic curriculum. This activity will be monitored using STI-PD, sign-in sheets, Technology Walkthrough Form, Educator Effectiveness Rubrics, and lesson plans.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, Technology Department, Instructional Technology Specialist, WIRED team, library media specialists, academic coaches

Measurable Objective 2:

collaborate to continuously improve professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital content, technology tools, and resources by 10/01/2019 as measured by lesson plans (ACCRS, Alabama Digital Literacy and Computer Science Course of Study, ISTE standards), learning management system usage reports, Instructional Technology Walkthrough Form, Educator Effectiveness rubrics, documentation in STI PD.

Strategy1:

Digital Citizenship Leadership - Educators will model and promote legal, safe, and ethical practices related to technology use. We will follow a scaffolding model where we train, guide, and implement lessons for creating digitally-responsible citizens.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org> Common Sense Media. (No Date). Common sense on e-rate and

cipa: Toolkit for school and district administrators. Retrieved from <http://www.common sense media.org/educators/erate-admins> CentralED.
(2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

Activity - Creating Digital Citizens	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will model digital citizenship with their students using the lessons they create with their grade level at the provided workshop listed in activities. Lesson plans will provide documentation.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, teachers, Instructional Technology Specialist, library media specialists

Activity - Digital Citizenship Professional Development	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will attend a professional development workshop provided by the ITS and other designated staff specifically addressing digital citizenship through global/cultural awareness and using digital tools to communicate about/with other cultures. Multiple resources will be provided including websites, apps, and presentations that address Internet safety and digital citizenship. STI-PD attendance records will be used for monitoring purposes.	Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Administrators, Instructional Technology Specialist, teachers

Identify one (1) or more activities that facilitate and improve the use of telecommunications networks (phone/Internet/email) among educators, students, and parents/community to improve learning.

Goal 1:

All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

collaborate to provide Internet security tools to enable teachers, administrators, and students to access digital content safely, including managed firewall, SPAM, virus protection, and email/web hosting services by 10/01/2018 as measured by iBoss Threat Console reports, Relay by LightSpeed reports.

Strategy1:

Digital Communication - ECS will create secure accounts by using unique identification and alphanumeric passwords. These accounts will be used to access network accounts (staff), email, Canvas, and other resources provided by ECS.

Category: Develop/Implement Learning Supports

Research Cited: Connect Safely. "Tips for Strong, Secure Passwords & Other Authentication Tools." (2018). Retrieved from <https://www.connectsafely.org/tips-to-create-and-manage-strong-passwords/>

Activity - Google Accounts	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS will provide Google accounts for all staff and students in grades 3-12 to enable communication and collaboration utilizing digital tools and digital content to increase student achievement.	Technology	10/01/2018	10/01/2019	\$50 - General Fund	Instructional Technology and Innovation Coordinator, Instructional Technology Specialist, Network Administrator, Technology Specialist, Library Media Specialists

Measurable Objective 2:

collaborate to provide students, teachers, and administrators with excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data by 10/01/2019 as measured by bandwidth traffic reports, controller console.

Strategy1:

Strategic Wireless Access - Wireless areas will be identified, served, and monitored using wireless network management tools to identify areas of high-density usage.

Category: Develop/Implement Learning Supports

Research Cited: Equity of Access The Broadband Imperative: Retrieved September 1, 2014, from <http://www.setda.org/priorities/equity-of-access/the-broadband-imperative/>

ACT Aspire Technical Requirements. Retrieved March 13, 2014, from <http://www.discoveractaspire.org/assessments/technical-requirements/>

Activity - WiFi: At Home	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance.	Technology Academic Support Program Parent Involvement	10/01/2018	10/01/2019	\$0 - No Funding Required	Library media specialists, instructional data specialist, administrators, teachers, technology department staff

Identify at least three (3) activities that explain how the network, technical support staff, instructional support staff, and digital teaching and learning resources accessed through the network will be linked to the achievement of learning goals of the District.

Goal 1:

All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

collaborate to provide students, teachers, and administrators with excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data by 10/01/2019 as measured by bandwidth traffic reports, controller console.

Strategy1:

Strategic Wireless Access - Wireless areas will be identified, served, and monitored using wireless network management tools to identify areas of high-density usage.

Category: Develop/Implement Learning Supports

Research Cited: Equity of Access The Broadband Imperative: Retrieved September 1, 2014, from <http://www.setda.org/priorities/equity-of-access/the-broadband-imperative/>

ACT Aspire Technical Requirements. Retrieved March 13, 2014, from <http://www.discoveractaspire.org/assessments/technical-requirements/>

Activity - WiFi: Brick and Mortar	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All schools will continue to be served by a robust, reliable wireless internet service so ensure connectivity to support 1:1 settings. The network will be monitored through the controller and regularly maintained by both the contracted network engineer and the in-house Network Administrator.	Technology	10/01/2018	10/01/2019	\$40000 - General Fund	Network Administrator, contracted Network Engineer

Activity - WiFi: On the Move	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
School buses will offer WiFi connectivity to passengers via a router. This will allow students traveling long distances for away games, students on field trips, and the everyday bus rider to stay connected with their classroom and continue learning even while away from campus. Content filters for the bus routers are set to CIPA compliant.	Technology	10/01/2018	10/01/2019	\$15000 - General Fund	Transportation Supervisor, Network Administrator, Instructional Technology and Innovation Coordinator

Activity - WiFi: At Home	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance.	Academic Support Program Parent Involvement Technology	10/01/2018	10/01/2019	\$0 - No Funding Required	Library media specialists, instructional data specialist, administrators, teachers, technology department staff

Measurable Objective 2:

collaborate to develop and implement a financial support strategy for the maintenance of existing systems, replacement of out-of-date systems, and broadband access both internally and externally by 10/01/2019 as measured by Booktracks database and budget reports.

Strategy1:

Maintain and Upgrade Systems - Existing equipment and service levels will be monitored to determine support needs and upgrades to maintain and meet increased demand of our high-quality professional learning environment.

Category: Align Fiscal Resources

Research Cited: National Education Technology Plan (NET Plan): Transforming American Education, Learning Powered by Technology. (2012) Retrieved from <http://www.ed.gov/technology/netp-2010>.

Activity - Engaging, Interactive Classrooms	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Every core classroom is equipped with a 65" Promethean ActivPanel. Every teacher has a new Microsoft Surface Pro that will wirelessly connect to the panel to allow instructor mobility. As this equipment ages, we will maintain and replace various items/equipment as needed. Booktracks and Support Tickets will be used to monitor equipment needs and determine what needs to be repaired or replaced.	Technology	10/01/2018	10/01/2019	\$270000 - State Funds	Administrators, teachers, academic coaches, Instructional Technology Specialist, Instructional Technology & Innovation Coordinator

Technology Plan Assurances

Label	Assurance	Response	Comment	Attachment
1.	The district has read, understands, and complies with the assurances required of the Alabama Technology Plan.	Yes	Please see attachment.	2018 Signed Assurances Page

DRAFT

Plan for Alabama Technology Plan

Overview

Plan Name

Plan for Alabama Technology Plan

Plan Description

DRAFT

Goals Summary

The following is a summary of the goals encompassed in this plan. The details for each goal are available in the next section.

#	Goal Name	Goal Details	Goal Type	Total Funding
1	Engage and Empower the Learner Through Technology	Objectives: 1 Strategies: 2 Activities: 10	Organizational	\$85000
2	Prepare and Support Teachers and Leaders to Graduate Digitally Fluent College and Career Ready Students	Objectives: 2 Strategies: 3 Activities: 6	Organizational	\$3000
3	All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.	Objectives: 3 Strategies: 3 Activities: 6	Organizational	\$375050

Goal 1: Engage and Empower the Learner Through Technology

Measurable Objective 1:

demonstrate a proficiency using digital media to learn and communicate real-world, standards-based applications of concepts and processes individually and collaboratively by 10/01/2019 as measured by final products/performances that demonstrate mastery of the ACCRS, classroom/student observations, and Educator Effectiveness Rubrics.

Strategy 1:

Standards-Based Digital Media Projects - All students will create standards-based digital media projects. This strategy would be accomplished by using various multimedia, district provided resources such as GSuite for Education, approved website/portfolio platforms, iWork and/or iLife to enhance student work and differentiate classroom instruction. Students will collaborate and share their projects utilizing digital tools (Learning Management System (LMS), ActivPanels, document camera, etc.).

Category: Develop/Implement College and Career Ready Standards

Research Cited: NETS for Students. (2007). ISTE's NETS for Students (NETS) (2nd ed.)

Greaves, T.W, Hayes, J., Wilson, L., Gielniak, M., Peterson, E. L. (2012). Revolutionizing Education Through Technology. Eugene, Oregon: International Society for Technology in Education. (Page 96)

Activity - Primary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Primary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, iPads, ActivPanels, etc. Schools: Eufaula Primary School	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), and instructional technology staff

Activity - Elementary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Elementary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc. Schools: Eufaula Elementary School	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff

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Activity - Secondary Level Digital Based Media Project	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc. Schools: Eufaula High School, Admiral Thomas H. Moorer Middle School	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff
Activity - Collaborating Through Digital Based Media Project	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use digital media to work collaboratively on a task, problem, or project. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback. Completed projects will be measured using rubrics, grades, or other summative assessments. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff, students
Activity - Individualized Learning Through Digital Media	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Identified high need students will use standards based digital applications such as Classworks, Reading Horizons, RH Elevate, Edgenuity, for individualized learning paths that will increase student achievement. Students identified are monitored by application generated reports, checklists, timelines, and/or teacher input. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$85000	General Fund	Special Education Coordinator, administrators , teachers, Problem-Solving Team, Instructional Technology Specialist, Data Specialist, Elementary Instructional Specialist, Director of Secondary Curriculum
Activity - Student Digital Portfolios	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

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Select classes at each school will pilot the use of student portfolios as evidence of their learning and mastery of ACCRS. Portfolios will provide evidence of student growth as well as highlight students' successes in and outside of school. Teachers and instructional technology staff will meet at regular intervals with students about the progress of their portfolio and facilitate conversations about goal setting, formulating plans for achieving the goals, and monitoring progress.	Technology	10/01/2018	10/01/2019	\$0	General Fund	Administrator s, teachers, academic coach(es), instructional technology staff
Schools: All Schools						

Activity - Presentation of Learning to Authentic Audiences	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will share their products, projects, and work with an authentic, and when possible and appropriate, global audience. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback and monitor appropriate use of the available technologies according to the Alabama's Digital Literacy and Computer Science Course of Study.	Community Engagement, Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff
Schools: All Schools						

Strategy 2:

Digital Citizenship - Students will identify and practice safe ways to use technology in the classroom and beyond, practice ethical and legal uses of technology, follow the district Acceptable Use Policy, and observe copyright laws.

Category: Develop/Implement College and Career Ready Standards

Research Cited: Children's Internet Protection Act (CIPA), Alabama Digital Literacy and Computer Science Course of Study, Project Zero by Harvard's Graduate School of Education, International Society for Technology in Education standards

Activity - Digital Citizenship: Planting the Seed	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialists, all staff
Schools: Eufaula Elementary School, Eufaula Primary School						

Activity - Digital Citizenship: Cultivating Practice	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy. Schools: Admiral Thomas H. Moorer Middle School, Eufaula Elementary School	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff
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Activity - Digital Citizenship: Harvesting the Habits	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy. Schools: Eufaula High School, Admiral Thomas H. Moorer Middle School	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, academic coach(es), library media specialists, all staff

Goal 2: Prepare and Support Teachers and Leaders to Graduate Digitally Fluent College and Career Ready Students

Measurable Objective 1:

collaborate to continuously improve professional practice, model lifelong learning, and exhibit leadership in their school and professional community by promoting and demonstrating the effective use of digital content, technology tools, and resources by 10/01/2019 as measured by lesson plans (ACCRS, Alabama Digital Literacy and Computer Science Course of Study, ISTE standards), learning management system usage reports, Instructional Technology Walkthrough Form, Educator Effectiveness rubrics, documentation in STI PD.

Strategy 1:

Digital Citizenship Leadership - Educators will model and promote legal, safe, and ethical practices related to technology use. We will follow a scaffolding model where we train, guide, and implement lessons for creating digitally-responsible citizens.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org> Common Sense Media. (No Date). Common sense on e-rate and cipa: Toolkit for school and district administrators. Retrieved from <http://www.common Sense Media.org/educators/erate-admins> CentralED. (2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

Activity - Digital Citizenship Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will attend a professional development workshop provided by the ITS and other designated staff specifically addressing digital citizenship through global/cultural awareness and using digital tools to communicate about/with other cultures. Multiple resources will be provided including websites, apps, and presentations that address Internet safety and digital citizenship. STI-PD attendance records will be used for monitoring purposes.	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, Instructional Technology Specialist, teachers
Schools: All Schools						

Activity - Creating Digital Citizens	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will model digital citizenship with their students using the lessons they create with their grade level at the provided workshop listed in activities. Lesson plans will provide documentation.	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, teachers, Instructional Technology Specialist, library media specialists
Schools: All Schools						

Strategy 2:

Informing Our Community - Educators will use a variety of current and emerging digital tools to engage and empower learners with diverse backgrounds, characteristics, and abilities. The district will create a technology resource website to inform our stakeholders of current technology tools and best practices being used in the classroom. This strategy will be measured by the completion of the district technology resource website and sign-ins from community outreach sessions.

Category: Implement Community Based Support and Intervention System

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org>

Activity - Technology Resources for the Community	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ITS, school leaders, and teachers will provide resources to our parents, stakeholders, and community regarding classroom technology resources, Internet safety, device privacy, kid friendly search engines, etc. via district and teacher websites and informative sessions. Completion of the technology resource webpage and sign-ins from community outreach sessions will be used to measure this activity.	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Technology department, administrators , teachers
Schools: All Schools						

Measurable Objective 2:

collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation throughout the organization by 10/01/2019 as measured by STI PD records, lesson plans, learning management system usage reports, student products/projects, Technology Walkthrough Form, Educator Effectiveness rubrics.

Strategy 1:

Staying Current in a Digital World - Demonstrate continual growth in technology knowledge and skills to stay abreast of current and emerging technologies. VHCS staff will be encouraged to participate in the professional development communities using learning management systems, social media, Google Apps and in local, state, and international conferences. STI-PD attendance records, teacher survey, and LMS usage reports will be used for monitoring.

Category: Develop/Implement Professional Learning and Support

Research Cited: International Society for Technology in Education. (2009). Nets for teachers. (2nd ed.). Washington, D.C.: International Society for Technology in Education. Retrieved from <http://www.iste.org>

Common Sense Media. (No Date). Common sense on e-rate and cipa: Toolkit for school and district administrators. Retrieved from <http://www.common Sense Media.org/educators/erate-admins> CentralED. (2013). Cipa resources. Retrieved from <http://e-ratecentral.com/CIPA/>

Activity - Ongoing Technology Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Educators will attend regularly provided school professional development opportunities focused on integrating technology that supports existing academic curriculum. This activity will be monitored using STI-PD, sign-in sheets, Technology Walkthrough Form, Educator Effectiveness Rubrics, and lesson plans. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, Technology Department, Instructional Technology Specialist, WIRED team, library media specialists, academic coaches

Activity - Summer Technology Professional Development	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ECS provides annual summer, technology-focused professional development for all staff to increase technology proficiency levels with integrating technology into the curriculum and collaboration among all professionals involved. Examples include Canvas training and EdCamp Lake Eufaula. Schools: All Schools	Professional Learning, Technology	10/01/2018	10/01/2019	\$3000	Other	WIRED Team, Instructional Technology Specialist, Instructional Technology and Innovation Coordinator, administrators , and instructional coaches

Activity - New Teacher Technology Orientation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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All teachers new to Eufaula City Schools are required to attend New Teacher Orientation. During orientation, facilitators delve into the digital resources and tools employees will be using on a daily basis to instruct and engage students. Instructional strategies are modeled to demonstrate the connection between curriculum and technology in the classroom. Schools: All Schools	Professional Learning, Recruitment and Retention, Technology	10/01/2018	10/01/2019	\$0	No Funding Required	Administrator s, curriculum staff, Instructional Technology Specialist, and Instructional Technology and Innovation Coordinator
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Goal 3: All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

collaborate to develop and implement a financial support strategy for the maintenance of existing systems, replacement of out-of-date systems, and broadband access both internally and externally by 10/01/2019 as measured by Booktracks database and budget reports.

Strategy 1:

Maintain and Upgrade Systems - Existing equipment and service levels will be monitored to determine support needs and upgrades to maintain and meet increased demand of our high-quality professional learning environment.

Category: Align Fiscal Resources

Research Cited: National Education Technology Plan (NET Plan): Transforming American Education, Learning Powered by Technology. (2012) Retrieved from <http://www.ed.gov/technology/netp-2010>.

Activity - Network Equipment	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Alabama Technology Plan

Eufaula City Board of Education

All ECS employees receive a network account. Network equipment is evaluated on a yearly basis to determine upgrade and/or replacement needs for items such as servers, switches, backup system, UPS batteries, etc., that are critical to maintaining a high-quality professional learning environment. The network controller will be used to monitor the use and function of network equipment to evaluate and determine network needs. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$50000	USAC Technology	Instructional Technology and Innovation Coordinator, Network Administrator, Network Engineer services through Synergetics Managed Services contract
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Activity - Engaging, Interactive Classrooms	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Every core classroom is equipped with a 65" Promethean ActivPanel. Every teacher has a new Microsoft Surface Pro that will wirelessly connect to the panel to allow instructor mobility. As this equipment ages, we will maintain and replace various items/equipment as needed. Booktracks and Support Tickets will be used to monitor equipment needs and determine what needs to be repaired or replaced. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$270000	State Funds	Administrator s, teachers, academic coaches, Instructional Technology Specialist, Instructional Technology & Innovation Coordinator

Measurable Objective 2:

collaborate to provide Internet security tools to enable teachers, administrators, and students to access digital content safely, including managed firewall, SPAM, virus protection, and email/web hosting services by 10/01/2018 as measured by iBoss Threat Console reports, Relay by LightSpeed reports.

Strategy 1:

Digital Communication - ECS will create secure accounts by using unique identification and alphanumeric passwords. These accounts will be used to access network accounts (staff), email, Canvas, and other resources provided by ECS.

Category: Develop/Implement Learning Supports

Research Cited: Connect Safely. "Tips for Strong, Secure Passwords & Other Authentication Tools." (2018). Retrieved from <https://www.connectsafely.org/tips-to-create-and-manage-strong-passwords/>

Activity - Google Accounts	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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ECS will provide Google accounts for all staff and students in grades 3-12 to enable communication and collaboration utilizing digital tools and digital content to increase student achievement. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$50	General Fund	Instructional Technology and Innovation Coordinator, Instructional Technology Specialist, Network Administrator, Technology Specialist, Library Media Specialists
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Measurable Objective 3:

collaborate to provide students, teachers, and administrators with excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data by 10/01/2019 as measured by bandwidth traffic reports, controller console.

Strategy 1:

Strategic Wireless Access - Wireless areas will be identified, served, and monitored using wireless network management tools to identify areas of high-density usage.

Category: Develop/Implement Learning Supports

Research Cited: Equity of Access The Broadband Imperative: Retrieved September 1, 2014, from <http://www.setda.org/priorities/equity-of-access/the-broadband-imperative/>

ACT Aspire Technical Requirements. Retrieved March 13, 2014, from <http://www.discoveractaspire.org/assessments/technical-requirements/>

Activity - WiFi: Brick and Mortar	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All schools will continue to be served by a robust, reliable wireless internet service so ensure connectivity to support 1:1 settings. The network will be monitored through the controller and regularly maintained by both the contracted network engineer and the in-house Network Administrator. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$40000	General Fund	Network Administrator, contracted Network Engineer
Activity - WiFi: On the Move	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
School buses will offer WiFi connectivity to passengers via a router. This will allow students traveling long distances for away games, students on field trips, and the everyday bus rider to stay connected with their classroom and continue learning even while away from campus. Content filters for the bus routers are set to CIPA compliant. Schools: All Schools	Technology	10/01/2018	10/01/2019	\$15000	General Fund	Transportation Supervisor, Network Administrator, Instructional Technology and Innovation Coordinator

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Activity - WiFi: At Home	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance. Schools: All Schools	Parent Involvement, Technology, Academic Support Program	10/01/2018	10/01/2019	\$0	No Funding Required	Library media specialists, instructional data specialist, administrators, teachers, technology department staff

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

State Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Engaging, Interactive Classrooms	Every core classroom is equipped with a 65" Promethean ActivPanel. Every teacher has a new Microsoft Surface Pro that will wirelessly connect to the panel to allow instructor mobility. As this equipment ages, we will maintain and replace various items/equipment as needed. Booktracks and Support Tickets will be used to monitor equipment needs and determine what needs to be repaired or replaced.	Technology	10/01/2018	10/01/2019	\$270000	Administrator s, teachers, academic coaches, Instructional Technology Specialist, Instructional Technology & Innovation Coordinator
Total					\$270000	

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Summer Technology Professional Development	ECS provides annual summer, technology-focused professional development for all staff to increase technology proficiency levels with integrating technology into the curriculum and collaboration among all professionals involved. Examples include Canvas training and EdCamp Lake Eufaula.	Professional Learning, Technology	10/01/2018	10/01/2019	\$3000	WIRED Team, Instructional Technology Specialist, Instructional Technology and Innovation Coordinator, administrators , and instructional coaches
Total					\$3000	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
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Ongoing Technology Professional Development	Educators will attend regularly provided school professional development opportunities focused on integrating technology that supports existing academic curriculum. This activity will be monitored using STI-PD, sign-in sheets, Technology Walkthrough Form, Educator Effectiveness Rubrics, and lesson plans.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, Technology Department, Instructional Technology Specialist, WIRED team, library media specialists, academic coaches
Elementary Level Digital Based Media Project	Elementary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
New Teacher Technology Orientation	All teachers new to Eufaula City Schools are required to attend New Teacher Orientation. During orientation, facilitators delve into the digital resources and tools employees will be using on a daily basis to instruct and engage students. Instructional strategies are modeled to demonstrate the connection between curriculum and technology in the classroom.	Professional Learning, Recruitment and Retention, Technology	10/01/2018	10/01/2019	\$0	Administrator s, curriculum staff, Instructional Technology Specialist, and Instructional Technology and Innovation Coordinator
WiFi: At Home	ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance.	Parent Involvement, Technology, Academic Support Program	10/01/2018	10/01/2019	\$0	Library media specialists, instructional data specialist, administrators , teachers, technology department staff

Digital Citizenship: Harvesting the Habits	Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), library media specialists, all staff
Digital Citizenship: Cultivating Practice	Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff
Digital Citizenship: Planting the Seed	Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialists, all staff
Technology Resources for the Community	ITS, school leaders, and teachers will provide resources to our parents, stakeholders, and community regarding classroom technology resources, Internet safety, device privacy, kid friendly search engines, etc. via district and teacher websites and informative sessions. Completion of the technology resource webpage and sign-ins from community outreach sessions will be used to measure this activity.	Technology	10/01/2018	10/01/2019	\$0	Technology department, administrators , teachers
Secondary Level Digital Based Media Proejct	Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff

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Digital Citizenship Professional Development	Teachers will attend a professional development workshop provided by the ITS and other designated staff specifically addressing digital citizenship through global/cultural awareness and using digital tools to communicate about/with other cultures. Multiple resources will be provided including websites, apps, and presentations that address Internet safety and digital citizenship. STI-PD attendance records will be used for monitoring purposes.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, Instructional Technology Specialist, teachers
Primary Level Digital Based Media Project	Primary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, iPads, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), and instructional technology staff
Creating Digital Citizens	Teachers will model digital citizenship with their students using the lessons they create with their grade level at the provided workshop listed in activities. Lesson plans will provide documentation.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, Instructional Technology Specialist, library media specialists
Collaborating Through Digital Based Media Project	Students will use digital media to work collaboratively on a task, problem, or project. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback. Completed projects will be measured using rubrics, grades, or other summative assessments.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, students
Presentation of Learning to Authentic Audiences	Students will share their products, projects, and work with an authentic, and when possible and appropriate, global audience. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback and monitor appropriate use of the available technologies according to the Alabama's Digital Literacy and Computer Science Course of Study.	Community Engagement, Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
Total					\$0	

USAC Technology

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
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Network Equipment	All ECS employees receive a network account. Network equipment is evaluated on a yearly basis to determine upgrade and/or replacement needs for items such as servers, switches, backup system, UPS batteries, etc., that are critical to maintaining a high-quality professional learning environment. The network controller will be used to monitor the use and function of network equipment to evaluate and determine network needs.	Technology	10/01/2018	10/01/2019	\$50000	Instructional Technology and Innovation Coordinator, Network Administrator, Network Engineer services through Synergetics Managed Services contract
Total					\$50000	

General Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
WiFi: Brick and Mortar	All schools will continue to be served by a robust, reliable wireless internet service so ensure connectivity to support 1:1 settings. The network will be monitored through the controller and regularly maintained by both the contracted network engineer and the in-house Network Administrator.	Technology	10/01/2018	10/01/2019	\$40000	Network Administrator, contracted Network Engineer
Student Digital Portfolios	Select classes at each school will pilot the use of student portfolios as evidence of their learning and mastery of ACCRS. Portfolios will provide evidence of student growth as well as highlight students' successes in and outside of school. Teachers and instructional technology staff will meet at regular intervals with students about the progress of their portfolio and facilitate conversations about goal setting, formulating plans for achieving the goals, and monitoring progress.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
Google Accounts	ECS will provide Google accounts for all staff and students in grades 3-12 to enable communication and collaboration utilizing digital tools and digital content to increase student achievement.	Technology	10/01/2018	10/01/2019	\$50	Instructional Technology and Innovation Coordinator, Instructional Technology Specialist, Network Administrator, Technology Specialist, Library Media Specialists

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WiFi: On the Move	School buses will offer WiFi connectivity to passengers via a router. This will allow students traveling long distances for away games, students on field trips, and the everyday bus rider to stay connected with their classroom and continue learning even while away from campus. Content filters for the bus routers are set to CIPA compliant.	Technology	10/01/2018	10/01/2019	\$15000	Transportation Supervisor, Network Administrator, Instructional Technology and Innovation Coordinator
Individualized Learning Through Digital Media	Identified high need students will use standards based digital applications such as Classworks, Reading Horizons, RH Elevate, Edgenuity, for individualized learning paths that will increase student achievement. Students identified are monitored by application generated reports, checklists, timelines, and/or teacher input.	Technology	10/01/2018	10/01/2019	\$85000	Special Education Coordinator, administrators, teachers, Problem-Solving Team, Instructional Technology Specialist, Data Specialist, Elementary Instructional Specialist, Director of Secondary Curriculum
Total					\$140050	

Activity Summary by School

Below is a breakdown of activity by school.

All Schools

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Collaborating Through Digital Based Media Project	Students will use digital media to work collaboratively on a task, problem, or project. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback. Completed projects will be measured using rubrics, grades, or other summative assessments.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, students
Individualized Learning Through Digital Media	Identified high need students will use standards based digital applications such as Classworks, Reading Horizons, RH Elevate, Edgenuity, for individualized learning paths that will increase student achievement. Students identified are monitored by application generated reports, checklists, timelines, and/or teacher input.	Technology	10/01/2018	10/01/2019	\$85000	Special Education Coordinator, administrators , teachers, Problem-Solving Team, Instructional Technology Specialist, Data Specialist, Elementary Instructional Specialist, Director of Secondary Curriculum
Student Digital Portfolios	Select classes at each school will pilot the use of student portfolios as evidence of their learning and mastery of ACCRS. Portfolios will provide evidence of student growth as well as highlight students' successes in and outside of school. Teachers and instructional technology staff will meet at regular intervals with students about the progress of their portfolio and facilitate conversations about goal setting, formulating plans for achieving the goals, and monitoring progress.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff

Presentation of Learning to Authentic Audiences	Students will share their products, projects, and work with an authentic, and when possible and appropriate, global audience. Students will accomplish this activity while using a variety of applications such as Chromebook Apps, G Suite for Education, iPad Apps, and interactive websites. Teachers will use monitoring tools throughout the process to provide student feedback and monitor appropriate use of the available technologies according to the Alabama's Digital Literacy and Computer Science Course of Study.	Community Engagement, Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
Digital Citizenship Professional Development	Teachers will attend a professional development workshop provided by the ITS and other designated staff specifically addressing digital citizenship through global/cultural awareness and using digital tools to communicate about/with other cultures. Multiple resources will be provided including websites, apps, and presentations that address Internet safety and digital citizenship. STI-PD attendance records will be used for monitoring purposes.	Technology	10/01/2018	10/01/2019	\$0	Administrator S, Instructional Technology Specialist, teachers
Creating Digital Citizens	Teachers will model digital citizenship with their students using the lessons they create with their grade level at the provided workshop listed in activities. Lesson plans will provide documentation.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, Instructional Technology Specialist, library media specialists
Technology Resources for the Community	ITS, school leaders, and teachers will provide resources to our parents, stakeholders, and community regarding classroom technology resources, Internet safety, device privacy, kid friendly search engines, etc. via district and teacher websites and informative sessions. Completion of the technology resource webpage and sign-ins from community outreach sessions will be used to measure this activity.	Technology	10/01/2018	10/01/2019	\$0	Technology department, administrators , teachers
Ongoing Technology Professional Development	Educators will attend regularly provided school professional development opportunities focused on integrating technology that supports existing academic curriculum. This activity will be monitored using STI-PD, sign-in sheets, Technology Walkthrough Form, Educator Effectiveness Rubrics, and lesson plans.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, Technology Department, Instructional Technology Specialist, WIRED team, library media specialists, academic coaches

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Summer Technology Professional Development	ECS provides annual summer, technology-focused professional development for all staff to increase technology proficiency levels with integrating technology into the curriculum and collaboration among all professionals involved. Examples include Canvas training and EdCamp Lake Eufaula.	Professional Learning, Technology	10/01/2018	10/01/2019	\$3000	WIRED Team, Instructional Technology Specialist, Instructional Technology and Innovation Coordinator, administrators, and instructional coaches
New Teacher Technology Orientation	All teachers new to Eufaula City Schools are required to attend New Teacher Orientation. During orientation, facilitators delve into the digital resources and tools employees will be using on a daily basis to instruct and engage students. Instructional strategies are modeled to demonstrate the connection between curriculum and technology in the classroom.	Professional Learning, Recruitment and Retention, Technology	10/01/2018	10/01/2019	\$0	Administrator s, curriculum staff, Instructional Technology Specialist, and Instructional Technology and Innovation Coordinator
Network Equipment	All ECS employees receive a network account. Network equipment is evaluated on a yearly basis to determine upgrade and/or replacement needs for items such as servers, switches, backup system, UPS batteries, etc., that are critical to maintaining a high-quality professional learning environment. The network controller will be used to monitor the use and function of network equipment to evaluate and determine network needs.	Technology	10/01/2018	10/01/2019	\$50000	Instructional Technology and Innovation Coordinator, Network Administrator, Network Engineer services through Synergetics Managed Services contract

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Google Accounts	ECS will provide Google accounts for all staff and students in grades 3-12 to enable communication and collaboration utilizing digital tools and digital content to increase student achievement.	Technology	10/01/2018	10/01/2019	\$50	Instructional Technology and Innovation Coordinator, Instructional Technology Specialist, Network Administrator, Technology Specialist, Library Media Specialists
WiFi: Brick and Mortar	All schools will continue to be served by a robust, reliable wireless internet service so ensure connectivity to support 1:1 settings. The network will be monitored through the controller and regularly maintained by both the contracted network engineer and the in-house Network Administrator.	Technology	10/01/2018	10/01/2019	\$40000	Network Administrator, contracted Network Engineer
WiFi: On the Move	School buses will offer WiFi connectivity to passengers via a router. This will allow students traveling long distances for away games, students on field trips, and the everyday bus rider to stay connected with their classroom and continue learning even while away from campus. Content filters for the bus routers are set to CIPA compliant.	Technology	10/01/2018	10/01/2019	\$15000	Transportation Supervisor, Network Administrator, Instructional Technology and Innovation Coordinator
WiFi: At Home	ECS will use the 10 "Smartspots" awarded through the Kajeet Homework Gap Grant to provide Internet access to select students at home. ECS will monitor the performance and progress of the students who are issued a Kajeet Smartspot to measure the impact of a home Internet connection on academic performance.	Parent Involvement, Technology, Academic Support Program	10/01/2018	10/01/2019	\$0	Library media specialists, instructional data specialist, administrators, teachers, technology department staff
Total					\$463050	

Eufaula Primary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Primary Level Digital Based Media Project	Primary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, iPads, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), and instructional technology staff
Digital Citizenship: Planting the Seed	Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialists, all staff
Total					\$0	

Eufaula High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Secondary Level Digital Based Media Proejct	Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
Digital Citizenship: Harvesting the Habits	Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), library media specialists, all staff
Total					\$0	

Eufaula Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Elementary Level Digital Based Media Project	Elementary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff
Digital Citizenship: Planting the Seed	Students in primary and early elementary grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in primary and early elementary grades will practice to develop appropriate behavior when using available technologies, including, but not limited to: the importance of keeping one's password secure; understanding ethical use of pictures and video; treating others with kindness in an online setting	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialists, all staff
Digital Citizenship: Cultivating Practice	Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff
Total					\$0	

Admiral Thomas H. Moorer Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Secondary Level Digital Based Media Proejct	Secondary level teachers will implement technology-integrated activities, by having students create a digital based media project that will follow assessment guidelines: using rubrics, grades, completed projects or other summative assessments. Students will use online resources and/or applications to gather information and share completed projects through a digital platform and digital tools such as document camera, Chromebooks, ActivPanels, etc.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff

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Digital Citizenship: Cultivating Practice	Students in elementary and early middle grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in elementary and early middle grades will practice appropriate behavior with fluency when using available technologies, including, especially related to the following topics: security and privacy, digital footprint, relationships and communication, cyberbullying, and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), instructional technology staff, library media specialist(s), all staff
Digital Citizenship: Harvesting the Habits	Students in middle and high school grades will participate in digital citizenship lessons through direct instruction by school staff and approved online programs. Students in middle and high school grades will practice appropriate behavior with mastery when using available technologies. Topics related to middle and high school digital citizenship include but are not limited to: media balance and well-being; privacy and security; digital footprint and identity; relationships and communication; cyberbullying, digital drama, and hate speech; news and media literacy.	Technology	10/01/2018	10/01/2019	\$0	Administrator s, teachers, academic coach(es), library media specialists, all staff
Total					\$0	