Alabama Technology Plan: Transform 2020

Mobile County Board of Education

Mrs. Martha L Peek, Superintendent
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Executive Summary

Introduction

Every school system has its own story to tell. The context in which teaching and learning takes place influences the processes and procedures by which the school system makes decisions around curriculum, instruction, and assessment. The context also impacts the way a school system stays faithful to its vision. Many factors contribute to the overall narrative such as an identification of stakeholders, a description of stakeholder engagement, the trends and issues affecting the school system, and the kinds of programs and services that a school system implements to support student learning.

The purpose of the Executive Summary (ES) is to provide a school system with an opportunity to describe in narrative form the strengths and challenges it encounters. By doing so, the public and members of the community will have a more complete picture of how the school system perceives itself and the process of self-reflection for continuous improvement. This summary is structured for the school system to reflect on how it provides teaching and learning on a day to day basis.

Description of the School System

Describe the school system's size, community/communities, location, and changes it has experienced in the last three years. Include demographic information about the students, staff, and community at large. What unique features and challenges are associated with the community/communities the school system serves?

"It Starts With Us," is Mobile County Public School System's (MCPSS) mantra reflective of our historical beginnings as the first education board established in the state of Alabama. Mobile County Public School System dates back to the year 1826 when Alabama's State Legislator, Willoughby Barton, introduced an act that created the Board of School Commissioners of Mobile County. Later in 1839, construction on land purchased on the block between Government, Cedar, Conti, and Lawrence Streets was complete and the building, Barton Academy, was created. In 1846, Barton Academy became the site for a free Methodist school following approval of an act allowing for taxes to be collected for the school's establishment by the commission.   It would not be until November 1852, under the second commission, that Barton Academy would reopen and serve as a public school until 1970 when the system's central office was relocated to the site. MCPSS's central offices would occupy the Barton Academy location for 37 years until its decision in 2007 to consolidate all divisions onto a single complex. The 2007 move to One Magnum Pass achieved its goal of centralizing the location of school support services near the geographical center of Mobile County.

Mobile County Public School System is committed to its mission to graduate prepared and productive citizens. With a student enrollment of nearly 59,000 students, our system is the largest in the state and ranks 68th in the nation in student enrollment. Comparable to the size of the state of Rhode Island, MCPSS covers more than 1,644 square miles serving urban, suburban, and rural areas.

MCPSS is governed by a five-member Board of School Commissioners elected by constituents of the system every six years on a staggered schedule in a November general election. The school board is responsible for the system's schools in accordance with Alabama State Department of Education regulations. The school board is also responsible for upholding and assisting MCPSS' educational mission. With an annual budget of $670,000,000, board of school commissioners are responsible for supporting MCPSS's vision of becoming a premier educational system where students engage in multiple pathways leading to success in a global society.

Mobile County is home to a diverse population. According to the 2014 United States Census Department, it is estimates that 415,123 residents live within the county.   Among these residents 60.3% are white, 35.3% African-American, 1.0% Native American, 1.9% Asian, 2.6% Hispanic, and 1.5% of Mobile county's residents represents two or more races. With a median household income of $43,028 and a per capita income of $22,501 with 19.8% of its residents living below the poverty line.

System's Purpose

Provide the school system's purpose statement and ancillary content such as mission, vision, values, and/or beliefs. Describe how the school system embodies its purpose through its program offerings and expectations for students.

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Notable Achievements and Areas of Improvement

Describe the school system's notable achievements and areas of improvement in the last three years. Additionally, describe areas for improvement that the school system is striving to achieve in the next three years.

Graduating students who are college and career ready starts with us in the Division of Academic Affairs. We set high expectations for our students and give them the tools and knowledge to reach those expectations.

We are partnering with business and industry and two-year colleges like never before. Together, we provide multiple pathways to graduation, including our Signature Academies in all 12 high schools, Advanced Placement and International Baccalaureate programs, career-technical education, special-education programs and intervention for struggling students.

We teach our students to solve real-world problems, to work on teams, to communicate effectively and to use technology with ease. We know they will take what they are learning in our classrooms and do great things in the world.

Key Objectives
- Identify money to continue and sustain programs and initiatives in the middle of a budget shortfall of $30,000,000
- Create a data warehouse to collect, manage, and disaggregate data to be easily accessed for current and future needs
- Implement increased State of Alabama graduation requirements
- Improve graduation rate by decreasing the number of students who drop out of school
- Provide quality career technical classes
- Implement a career technical academy with 21st Century learning
- Purchase technology and programs to motivate students to want to come to school to learn
- Train teachers to use new technology and programs effectively in classroom instruction
- Train and retain effective administrators to be excellent instructional leaders in schools
- Hire and retain highly qualified teachers especially in the areas of math, science, foreign languages, and special education
- Provide training to teachers in AP, IB and instructional programs to increase rigor in classrooms
- Increase rigor at all levels of instruction in all classrooms
- Provide multiple pathways to graduation for students
- Expand the number of magnet schools to offer more students educational options and quality instruction
- Provide equitable course offerings to all students throughout the system
- Offer students a minimum of 2 years of a foreign language
- Focus all resources on the greatest areas of need
- Purchase adequate library books and resources to meet the needs of students
- Provide materials and labs to teach science, math, and foreign languages to the required level of rigor as indicated by the Alabama Courses of Study

Additional Information

Provide any additional information you would like to share with the public and community that were not prompted in the previous sections.

MCPSS has established extremely strong partnerships with local businesses and industries. In 2010, the Partners in Education Program, a collaborative effort between MAEF and MCPSS had 1,061 active business partners. The partnerships yielded 3,626 volunteers donating over 9,423 hours of time to MCPSS schools. The economic impact of monetary and in-kind donations was $1,362,500. Elected officials at the city, county, and state show tremendous support by providing financial contributions and resources to MCPSS as well as to individual projects at local schools.

Improvement Plan Stakeholder Involvement

Introduction

The responses should be brief, descriptive, and appropriate for the specific section. It is recommended that the responses are written offline and then transferred into the sections below.

Improvement Planning Process

Improvement Planning Process

Describe the process used to engage a variety of stakeholders in the development of the institution's improvement plan. Include information on how stakeholders were selected and informed of their roles, and how meetings were scheduled to accommodate them.

In Mobile County Public Schools, there are various technology planning teams. We have smaller committees that meets several times a year to review and discuss funding. The committee discusses the strategic plan and e-rate funding goals as well. Participants are selected and asked to participate from the local school as well as from central office. Additionally, we hold several open meetings (and trainings) that include technology planning for all schools and discuss the district goals and plans. The Technology Support Teachers at each school (lead technology teacher) or representative attend this meeting. These meetings are held two times a year, Fall and Spring. Further, technology planning meetings were held this year as we merged our ACIP and technology plans as one for the local school. These meetings were held in March, June, July, August and September. Federal Programs and Curriculum leaders joined in the meetings. During these meetings, the Assistant Superintendents Pre-K 12 also joined us as we planned for schools.

Describe the representations from stakeholder groups that participated in the development of the improvement plan and their responsibilities in this process.

Due to our unified efforts, this year's committee that worked toward MCPSS technology and ACIP planning, members have added responsibilities. Our committee having the ONE VOICE initiative in mind and spirit wanted all of our schools to find this common ground. The committee members include all departments: federal programs, C&I, Technology, staff development, local schools and parents. Principals were invited from all levels, Teachers were included from all levels, The Technology Resource Teachers from Instructional Technology as well as our Excecutive Director, Technology Coordinator, Web manager, Network manager, research manager, and Media Specialist Supervisor.

Members include the following:
David K,. Akridge, Executive Director
Michele D. White, Technology Coordinator
Tracye Mathis, Web/Telecomm Manager
George Mitchell, Research & deployment
Sheree Moore, Network Manager
Denise Valentine, Instructional Technology Resource Teacher (retired)
Dr. Pamela Moore, Instructional Technology Resource Teacher
David Morrow, Instructional Technology Resource Teacher
Dr. Joe Gaston, Instructional Technology Resource Teacher
Ursula Martin, Instructional Technology Resource Teacher
Tracy Jay, ESL Coordinator,
Treba Young, Federal Programs
Stephanie Danzy, Federal Programs
Belinda Roberts, Federal Programs/Staff Development
Helen Miles, Curriculum Coordinator

Toni Worsham, Curriculum Coordinator

Debbie Turner, Media Specialist Supervisor

Susan White, Principal, Haskew Elementary Principal (retired)

Stephanie Benson, Principal, Griggs Elementary Principal

Joe Toomey, Principal, Clark School Math Science and Technology

Chip Menton, AP, Mary Montgomery High

Lisa Molyneux, Teacher, Castlen Elementary

Joseph Sikes, Teacher, Breitling Elementary

Kendra Robinson, Teacher, Pillans Middle

Timothy Manning, Teacher, Phillips

All members are allowed opportunities to either present an idea or review ideas shared. The plan is shared once it is created with all schools and members. It is also posted online for all parties to view and store.

Explain how the final improvement plan was communicated to all stakeholders, and the method and frequency in which stakeholders receive information on its progress.

The official meetings are frequent but at minimum held in April and September. Often, more meetings are scheduled as needed. Email notifications and documents are shared during reviews as often as deemed necessary. We will utilize Office 365 sharing for this planning year.

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.

Data

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

Response:

- •Compliance Monitoring Reports
- •Continuous Improvement Plan
- •Student Achievement Data
- •Transform2020 Surveys (*Required)

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.

Our network is accessible and fast. We have 1.25 GB of bandwidth and 1 GB from school to central office. Speed isn't the issue. we have speed. (network survey) We have also contracted with Discovery Education and Big Universe, Renaissance, Think Through Math and several other programs for digital content. (board contracts). Devices for students would be our need.(Inventory). We have out of warranty computers and students without devices in our BYOD district.

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.

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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.

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Devices for students would be our need.(Inventory).We have out of warranty computers and students without devices in our BYOD district.

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.

Our PD program is conducted during the school year and summer. A professional team plans, implements and performs the technology workshops necessary according to a strategic plan guided by the needs of the district based on survey data, committee input and stakeholder decision making.
Strengths are sessions offered during the day, after school, and summer. Also noted as a strength is our new online courses that have been created by teachers for our teachers. And our new training needs teachers to be online course facilitators. Moodle is housing our courses. This is

helping our teachers grow in blended instruction.

Train the trainer is noted as a strength as we continue to offer specific and specialized online and face to face contact with our local school Technology Support teachers. Twice a year we offer PD to them onsite, followed by an online course to support their work. This course is housed in Moodle but also reaches to Office 365 and our site for TSTs.

Additionally, this year, we have continue to create a team of 4 with our media specialist as lead with 16 schools to start on a project we call our Digital Literacy project. This involved sessions designed for admins and then separate sessions for the team. During the 5 sessions, the team learns how to integrate digital content into the instruction. This team will become Digital Literacy coaches for the school and lead the school in a digital transformation.

Survey data, evaluations, lesson plans, program reflections, school visits are being used to monitor the implementation of the programs put In place.

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.

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Moodle is offered as a tool for online and blended delivery. Office 365 is offered for online storage and sharing. Discovery Education is offered for digital content. Big Universe and Destiny are offered for ebooks. Think through Math Is offered for middle school math curriculum. Math in Focus is offered for elementary teachers and students. Usage reports indicate these tools and resources are necessary and funded/renewable.

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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.

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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.

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Survey data, evaluations, lesson plans, program reflections, school visits are being used to monitor the implementation of the programs put in place.

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.

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Survey data, evaluations, lesson plans, program reflections, school visits are being used to monitor the implementation of the programs put in place.

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.

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Survey data, evaluations, lesson plans, program reflections, school visits are being used to monitor the implementation of the programs put in place.

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/ LAN Infrastructure/Connectivity/Bandwidth/Information Security & Safety

Local area networks within the Mobile County Public School System are connected through a single mode fiber optic wide area network, with1 Gbps connectivity to 94 sites and 10 Gbps to one site. One school, located on a barrier island, is connected to the WAN by a 3 Mbps T-1link. The equipment necessary for MCPSS's network services comprise the district's network operations center, located in the central office complex. THE LAN infrastructures (cabling and equipment configuration will be updated periodically and when needed to keep up with technology and user demands. Major services and their associated devices include: Windows Server Update Services (4 servers); Microsoft Exchange Server 2013 (on a Storage Access Network of 6 servers); SAN primary and back up data center; Symantec Antivirus (updates managed from 8 servers); Interactive Videoconferencing (4 network devices, including IVC traffic and archived content); and Cisco Unified Communications Manager (7 servers handling VOIP services). The Microsoft Windows Server 2003 network operating system is used to control traffic across the network. A Storage Area Network is used for data protection and a centralized backup system, originally deployed at each of the 11 core sites, is now relocated to the central office network operations center. The SAN unified storage also supports VMware integration. Plans for improvement include continued growth toward an all-switched network. INOW is available as the student information system with 24/7 access. Another district goal is to use existing and proposed network infrastructure to improve communications and security by providing VOIP telephone service to every classroom teacher. A district license for the School Messenger parent notification system was recently purchased and implemented as a tool for improving student attendance. Cognos data warehouse is now implemented throughout the district. Professional development continues as updates and improvements are made to the data warehouse. Internet Access Internet access and maintenance is funded through E-Rate discounts. The district's Internet service provider, Southern Light, provides a 10 Gbps fiber-optic link between the wide area network and the Internet, with an additional 1 Gbps link. Through the WAN, each district site's local area network is provided at least 800 Mbps of Internet bandwidth. A 10mbps circuit is used for the Alabama ACCESS distance learning project, as well as for INOW updates to the state department of education. All Internet traffic is routed through the Lightspeed Total Traffic Control Content Filter. The district plans to increase the internet bandwidth in order to allow instructional spaces, library media centers, and administrative offices to have network bandwidth that exceeds peak usage to support the learning, communication and administrative goals of the district without interruption Mobile County uses the Cisco ASA 5520 Adaptive Security Appliance and the Lightspeed Total Traffic Control Appliance for firewall and virus protection. We have deployed an enterprise system to prevent unauthorized configuration changes to the operating systems, settings, and applications of student computers in classrooms, labs, and media centers, as well as to guard against zero hour attacks. This system allows for authorized changes and program installations both locally for individual machines and remotely for labs and other multi-computer sites. We currently use Symantec Enterprise Security for virus, firewall, spyware and intrusion protection across the network to all workstations and

portable computers. Updates and enhancements to this product are transferred to the individual computers through the network from 6 dedicated servers. We use Symantec Backup 2010/2013 data protection and have deployed a centralized backup system at each of the 11 core sites. EMC SAN is used for data protection and a centralized backup system, originally deployed at each of the 11 core sites, is now relocated to the central office network operations center. Plans for improvement include continued growth toward an all-switched network. EMC SAN unified platform storage can facilitate and support VMware integration. Internet connections are protected with content filters. Security of district-level network equipment and storage devices has been greatly enhanced as a result of relocation to the network operation center in the new central office complex. Limited access, raised ventilated flooring and climate control, halon fire suppression system, industry-grade uninterruptible power supplies, and emergency standby generators combine to protect system information by providing a high

level of physical protection to the processing and storage equipment. Future security efforts include plans to employ the Cisco Network Admission Control product to enforce security policy compliance on all devices seeking to access network computing resources. Altirus is another product used to provide security and reimaging to computers when needed. A board approved Acceptable Use Policy that meets CIPA requirements is a part of the student code of conduct that is distributed annually to parents and students. A signed statement of agreement is located in each student's cumulative record. Employees are expected to follow the district approved procedures regarding email and computer usage. Students using laptops and email are also provided and required to sign and acknowledge laptop and email policies.

Digital Content/Digital Tools

Digital resources are provided to all schools. Professional development is offered with stipends and or substitute costs paid to the schools or participants. BYOD is a major initiative in our district. It is supported and PD is offered to schools who determine this fits their needs.

Label	Assurance	Response	Comment	Attachment
2.	Did you complete the Inventory for each school in your school system. If so, please upload the inventory collection worksheet below.	Yes		District inventory.MCPSS 2015

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:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to use critical thinking skills to plan and conduct research, prepare reports, complete assignments and projects, solve problems, and make informed decisions individually and collaboratively using appropriate digital tools and resources. in English Language Arts by 05/31/2018 as measured by Final products/ performance that demonstrate mastery of State Course of Study standards.

Strategy1:

Project based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.
Research Cited: NETS-S 4, CCRS Literacy Standards; Plan2020 p. 14, 26, 54

Activity - Project Based Learning	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White, Instructional Technology Department

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of effectively and responsibly using standards-based digital media (e.g., online textbooks, interactives, games, digital cameras, enhanced podcasts, informational materials, apps, social educational networking, and learning management systems, etc.) in Mathematics by 05/31/2018 as measured by implementation of Courses of Study-Lesson Plans.

Strategy1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 3:

100% of Twelfth grade students will complete a portfolio or performance through creative and critical thinking expertise, and effective collaborative communication skills by developing innovative products and processes using technology in a variety of learning environments. in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Online Student portfolios - Students will create online resumes and portfolios through Career Cruising.

Research Cited: NETS-S 1, CCRS Literacy Standards Plan2020 p. 14, 26, 54

Activity - Student Porfolios	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/ Orientation			09/02/2013	05/31/2018	$300000 - Perkins	Larry Mouton and Work Force Development Staff

Measurable Objective 4:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to to use digital tools, individually and collaboratively, in and out of the classroom to gather, organize, evaluate, and share and present information in English Language Arts by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 5:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by lesson plans, student projects, robotics clubs .

Strategy1:

Coding and Robotics - Learn how to code interactively on a site to create games, Web sites, and apps. Participate in Hour of Code.

Research Cited: Nets_S, Hour of Code, Technology course of Study

Activity - Robotics Club/Hour of Code	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Learn how to code interactively on the site to create games, Web sites, and apps. Participate in Hour of code	Extra Curricular			08/04/2014	05/31/2018	$0 - Other	Technology Resource Teachers, Principals, Lead Teachers

Measurable Objective 6:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase use of digital media in core classroom insturction to engage students through technology rich lessons in Reading by 05/31/2018 as measured by Discovery Education digital literacy project,.lesson plans, surveys, ACT aspire, ACT.

Strategy1:

Digital Literacy Project - 16 schools will participate • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning experience for each student.

Research Cited: NETS for students, Nets for administrators

Activity - Digital Media	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology			08/04/2014	05/31/2018	$150000 - Title I Part A	Technology Coordinator, Media Specialist Supervisor, participating schools

Measurable Objective 7:

100% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a behavior and participate in at least one online experience, "defined as a structured learning environment that uses technology consistently and regularly-with Intranet/Internet-based tools and resources as the delivery method fo in Career & Technical by 05/31/2018 as measured by School records (Grades 9-12) showing all students have participated in at least one online experience..

Strategy1:

Professional Development in Online Courses - Provide training for teachers on how to effectively teach using the latest online tools and strategies.
Research Cited: First Choice Implementation Guide, 2009-10, Revised Jan. 23, 2009

Activity - Teacher Training in Online Course Creation	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 8:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of understanding human, cultural, societal issues, and personal responsibilities related to technology, and practice legal and ethical behavior in and out of the classroom. in English Language Arts by 05/31/2018 as measured by Successful completion of Digital Citizenship online module.

Strategy1:

Digital citizenship module - Develop, implement, and offer a learning module to be completed by every student each year that teaches and assesses appropriate digital citizenship.

Research Cited: NETS-S 5, CCRS Literacy Standards; Plan 2020 p. 14, 54

Activity - Digital Citizenship Online Course	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide digital resources to teachers that explain the legal and ethical uses of technology including the dangers of cyberbullying, the cost of copyright piracy and plagiarism, and how to protect one's privacy.	Technology			12/02/2013	05/31/2018	$30000 - Title II Part A	Michele White and Instructional Technology Department

Measurable Objective 9:

50% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a proficiency   or understanding of technology concepts, systems, and operations in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Digital resources - Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum.

Research Cited: NETS-S 6, CCRS Literacy Standards; Plan2020 p. 14, 54

Activity - Monitor implementation of digital resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology			10/01/2013	05/31/2018	$50000 - Career and Technical Education Funds	Larry Mouton and Work Force Development Michele White and Instructional Technology

Goal 2:

Prepare and Support Teachers and Leaders to Graduate College- and Career-Ready Students.

Measurable Objective 1:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance by using technology and digital resources to provide standards-based instruction and authentic learning activities in all content areas of responsibility to facilitate real-life experiences that advance student learning, creativity, and innovation in in English Language Arts by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy1:

Professional Development for Teachers on Digital Media - Assist teachers in moving from static, text-based resources to dynamic, interactive, adaptive, multimedia content powered by devices that engage, empower, and connect students to all forms of learning.

Research Cited: Best Practices

Activity - Teacher Training on Digital Media	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
4. Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.	Technology			10/01/2013	05/31/2018	$100000 - Title I Part A	Michele White and Instructional Technology

Measurable Objective 2:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by STIPD, lesson plans, clubs.

Strategy1:

Coding and Robotics Clubs - Learn how to code interactively on a site to create games, Web sites, and apps.. Participate in hour of Code.

Research Cited: Nets_T, tech course of study

Activity - Hour of Code/robotics club	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Learn how to code interactively on a site to create games, Web sites, and apps. Hour of Code	Extra Curricular			08/04/2014	05/31/2018	$0 - No Funding Required	Principal, Technology Resource Teacher, TST, and lead teachers.

Measurable Objective 3:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to provide digital-age leadership and management to continuously improve the organization through the effective use of information and technology resources. in Career & Technical by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy1:

Digital resource for Leaders - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 4a-4d; ALSIL 6.1, 6.4, 6.7, 6.8, 6.9; Plan 2020, p. 59-60, 79

Activity - Digital resource PD for leaders	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Technology			10/01/2013	05/31/2018	$0 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 4:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase digital media use in core curriculum classrooms in Reading by 05/31/2018 as measured by Digital Literacy project, surveys, lesson planning, ACT Aspire, and ACT.

Strategy1:

Digital Literacy project - • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning experience for each student.

Research Cited: Nets for teachers

Activity - Digital Media PD	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning			08/04/2014	05/31/2018	$150000 - Title I Part A	Technology Coordinator, Media Specialist, and participating schools

Measurable Objective 5:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation in English Language Arts by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy1:

PLC Online Learning - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 1a-1d; ALSIL-6.2, 6.3, 6.4, 6.6; Plan 2020, p. 59-60

Activity - PLC PD for leaders	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 6:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance when teachers plan, implement, and evaluate authentic learning experiences whereby students incorporate contemporary tools and digital resources to maximize learning in real-world contexts and to develop the knowledge, skills, and attitudes. in Career & Technical by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy1:

Project Based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology.

Research Cited: Adapted from NETS-Teachers 2a-2d; Adapted from NETS•Students 4a-4d; AQTS-D.1, D.2; Plan 2020, p. 30, 14, 29, 33, 54, 58-59, 78-80

Activity - Project Based Learning PD	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
7. Provide Professional Learning Train-the-Trainer and End-User training that promotes professional growth in the use of current and transformative technologies and digital content specifically geared to engage learners and improve student achievement.	Technology			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

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:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase use of digital media in core classroom insturction to engage students through technology rich lessons in Reading by 05/31/2018 as measured by Discovery Education digital literacy project,.lesson plans, surveys, ACT aspire, ACT.

Strategy1:

Digital Literacy Project - 16 schools will participate • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning experience for each student.

Research Cited: NETS for students, Nets for administrators

Activity - Digital Media	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology			08/04/2014	05/31/2018	$150000 - Title I Part A	Technology Coordinator, Media Specialist Supervisor, participating schools

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to use critical thinking skills to plan and conduct research, prepare reports, complete assignments and projects, solve problems, and make informed decisions individually and collaboratively using appropriate digital tools and resources. in English Language Arts by 05/31/2018 as measured by Final products/ performance that demonstrate mastery of State Course of Study standards.

Strategy1:

Project based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.

Research Cited: NETS-S 4, CCRS Literacy Standards; Plan2020 p. 14, 26, 54

Activity - Project Based Learning	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White, Instructional Technology Department

Goal 2:

Prepare and Support Teachers and Leaders to Graduate College- and Career-Ready Students.

Measurable Objective 1:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to provide digital-age leadership and management to continuously improve the organization through the effective use of information and technology resources. in Career & Technical by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy1:

Digital resource for Leaders - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 4a-4d; ALSIL 6.1, 6.4, 6.7, 6.8, 6.9; Plan 2020, p. 59-60, 79

Activity - Digital resource PD for leaders	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Technology			10/01/2013	05/31/2018	$0 - Title II Part A	Michele White and Instructional Technology

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 locate and promote the use of high-quality, cost-effective, complete and supplemental managed interactive, digital content curriculum materials and text aligned with Alabama's College-and Career-Ready Standards. by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, .

Strategy1:

Digital Resources (online programs) - Work to provide funding for digital content.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Digital Resource funding	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Funding for digital resources	Technology			10/01/2013	05/31/2018	$100000 - District Funding	David Akridge and Michele White

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:

Engage and Empower the Learner Through Technology

Measurable Objective 1:

100% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a behavior and participate in at least one online experience, "defined as a structured learning environment that uses technology consistently and regularly-with Intranet/Internet-based tools and resources as the delivery method fo in Career & Technical by 05/31/2018 as measured by School records (Grades 9-12) showing all students have participated in at least one online experience..

Strategy1:

Professional Development in Online Courses - Provide training for teachers on how to effectively teach using the latest online tools and strategies.

Research Cited: First Choice Implementation Guide, 2009-10, Revised Jan. 23, 2009

Activity - Teacher Training in Online Course Creation	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to use critical thinking skills to plan and conduct research, prepare reports, complete assignments and projects, solve problems, and make informed decisions individually and collaboratively using appropriate digital tools and resources. in English Language Arts by 05/31/2018 as measured by Final products/ performance that demonstrate mastery of State Course of Study standards.

Strategy1:

Project based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.

Research Cited: NETS-S 4, CCRS Literacy Standards; Plan2020 p. 14, 26, 54

Activity - Project Based Learning	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White, Instructional Technology Department

Measurable Objective 3:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino,

Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of effectively and responsibly using standards-based digital media (e.g., online textbooks, interactives, games, digital cameras, enhanced podcasts, informational materials, apps, social educational networking, and learning management systems, etc.) in Mathematics by 05/31/2018 as measured by implementation of Courses of Study-Lesson Plans.

Strategy1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 4:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to to use digital tools, individually and collaboratively, in and out of the classroom to gather, organize, evaluate, and share and present information in English Language Arts by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 5:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by lesson plans, student projects, robotics clubs .

Strategy1:

Coding and Robotics - Learn how to code interactively on a site to create games, Web sites, and apps. Participate in Hour of Code.

Research Cited: Nets_S, Hour of Code, Technology course of Study

Activity - Robotics Club/Hour of Code	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Learn how to code interactively on the site to create games, Web sites, and apps. Participate in Hour of code	Extra Curricular			08/04/2014	05/31/2018	$0 - Other	Technology Resource Teachers, Principals, Lead Teachers

Measurable Objective 6:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of understanding human, cultural, societal issues, and personal responsibilities related to technology, and practice legal and ethical behavior in and out of the classroom. in English Language Arts by 05/31/2018 as measured by Successful completion of Digital Citizenship online module.

Strategy1:

Digital citizenship module - Develop, implement, and offer a learning module to be completed by every student each year that teaches and assesses appropriate digital citizenship.

Research Cited: NETS-S 5, CCRS Literacy Standards; Plan 2020 p. 14, 54

Activity - Digital Citizenship Online Course	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide digital resources to teachers that explain the legal and ethical uses of technology including the dangers of cyberbullying, the cost of copyright piracy and plagiarism, and how to protect one's privacy.	Technology			12/02/2013	05/31/2018	$30000 - Title II Part A	Michele White and Instructional Technology Department

Measurable Objective 7:

100% of Twelfth grade students will complete a portfolio or performance through creative and critical thinking expertise, and effective collaborative communication skills by developing innovative products and processes using technology in a variety of learning environments. in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Online Student portfolios - Students will create online resumes and portfolios through Career Cruising.
Research Cited: NETS-S 1, CCRS Literacy Standards Plan2020 p. 14, 26, 54

Activity - Student Porfolios	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/ Orientation			09/02/2013	05/31/2018	$300000 - Perkins	Larry Mouton and Work Force Development Staff

Measurable Objective 8:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase use of digital media in core classroom insturction to engage students through technology rich lessons in Reading by 05/31/2018 as measured by Discovery Education digital literacy project,.lesson plans, surveys, ACT aspire, ACT.

Strategy1:

Digital Literacy Project - 16 schools will participate • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.
• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.
• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning experience for each student.

Research Cited: NETS for students, Nets for administrators

Activity - Digital Media	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology			08/04/2014	05/31/2018	$150000 - Title I Part A	Technology Coordinator, Media Specialist Supervisor, participating schools

Measurable Objective 9:

50% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a proficiency   or understanding of technology concepts, systems, and operations in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy1:

Digital resources - Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum.

Research Cited: NETS-S 6, CCRS Literacy Standards; Plan2020 p. 14, 54

Activity - Monitor implementation of digital resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology			10/01/2013	05/31/2018	$50000 - Career and Technical Education Funds	Larry Mouton and Work Force Development Michele White and Instructional Technology

Goal 2:

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

Measurable Objective 1:

demonstrate a behavior to ensure that every student, teacher, and administrator has 24/7 access to an Internet Connected Device (ICD) with viable access pointsin and appropriate software and Web-based resources for research, communication, multimedia by 05/31/2018 as measured by Inventory Report.

Strategy1:

Equitable Access to Digital Devices - Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Equitable Access to Digital Devices	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).	Technology			10/01/2013	05/31/2018	$0 - District Funding	David Akridge and Michele White

Measurable Objective 2:

collaborate to locate and promote the use of high-quality, cost-effective, complete and supplemental managed interactive, digital content curriculum materials and text aligned with Alabama's College-and Career-Ready Standards. by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, .

Strategy1:

Professional Development :Digital Resource - Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide professional development for district and school administrators on the value of technology within the learning environment.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Strategy2:

Digital Resources (online programs) - Work to provide funding for digital content.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Digital Resource funding	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Funding for digital resources	Technology			10/01/2013	05/31/2018	$100000 - District Funding	David Akridge and Michele White

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 College- and Career-Ready Students.

Measurable Objective 1:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase digital media use in core curriculum classrooms in Reading by 05/31/2018 as measured by Digital Literacy project, surveys, lesson planning, ACT Aspire, and ACT.

Strategy1:

Digital Literacy project - • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning experience for each student.

Research Cited: Nets for teachers

Activity - Digital Media PD	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning			08/04/2014	05/31/2018	$150000 - Title I Part A	Technology Coordinator, Media Specialist, and participating schools

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to provide digital-age leadership and management to continuously improve the organization through the effective use of information and technology resources. in Career & Technical by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy1:

Digital resource for Leaders - Develop and disseminate a variety of methods and formats for providing high-quality professional development,

such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 4a-4d; ALSIL 6.1, 6.4, 6.7, 6.8, 6.9; Plan 2020, p. 59-60, 79

Activity - Digital resource PD for leaders	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Technology			10/01/2013	05/31/2018	$0 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 3:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation in English Language Arts by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy1:

PLC Online Learning - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 1a-1d; ALSIL-6.2, 6.3, 6.4, 6.6; Plan 2020, p. 59-60

Activity - PLC PD for leaders	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 4:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by STIPD, lesson plans, clubs.

Strategy1:

Coding and Robotics Clubs - Learn how to code interactively on a site to create games, Web sites, and apps.. Participate in hour of Code.

Research Cited: Nets_T, tech course of study

Activity - Hour of Code/robotics club	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Learn how to code interactively on a site to create games, Web sites, and apps. Hour of Code	Extra Curricular			08/04/2014	05/31/2018	$0 - No Funding Required	Principal, Technology Resource Teacher, TST, and lead teachers.

Measurable Objective 5:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance when teachers plan, implement, and evaluate authentic learning experiences whereby students incorporate contemporary tools and digital resources to maximize learning in real-world contexts and to develop the knowledge, skills, and attitudes. in Career & Technical by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy1:

Project Based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology.

Research Cited: Adapted from NETS-Teachers 2a-2d; Adapted from NETS•Students 4a-4d; AQTS-D.1, D.2; Plan 2020, p. 30, 14, 29, 33, 54, 58-59, 78-80

Activity - Project Based Learning PD	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
7. Provide Professional Learning Train-the-Trainer and End-User training that promotes professional growth in the use of current and transformative technologies and digital content specifically geared to engage learners and improve student achievement.	Technology			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Measurable Objective 6:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance by using technology and digital resources to provide standards-based instruction and authentic learning activities in all content areas of responsibility to facilitate real-life experiences that advance student learning, creativity, and innovation in in English Language Arts by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy1:

Professional Development for Teachers on Digital Media - Assist teachers in moving from static, text-based resources to dynamic,

interactive, adaptive, multimedia content powered by devices that engage, empower, and connect students to all forms of learning.

Research Cited: Best Practices

Activity - Teacher Training on Digital Media	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
4. Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.	Technology			10/01/2013	05/31/2018	$100000 - Title I Part A	Michele White and Instructional Technology

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 support the overall communication plan for Mobile County Public Schools by providing telecommuications services and web-

services by 05/31/2018 as measured by system provided telecommunication systems (local, long distance, PRI, and cellular phones with

data and or direct connect).

Strategy1:

Telecommunications - Provide telecommunications to schools and central office to promote communications to parents, stakeholders,and the

community.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Long Distance Phone Service	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide long distance phone service capability to schools and central office for communication purposes to stakeholders.	Technology			07/01/2014	05/31/2018	$2742 - District Funding $17140 - USAC Technology	David Akridge and Michele White

Strategy2:

Local PRI phone services - Provide local PRI phone services to schools and central office to promote communications to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local PRI phone services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology			07/01/2014	05/31/2018	$90871 - District Funding $477074 - USAC Technology	David Akridge and Michele White

Strategy3:

Local Phone, Centrex, and PRI Phone services (Southern Schools) - Provide local, centrex and PRI phone services to schools and central

office to promote communications to stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local Centrex and PRI phone services(southern schools)	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology			07/01/2014	05/31/2018	$14646 - District Funding $76889 - USAC Technology	David Akridge and Michele White

Strategy4:

Cellular phone, data & direct connect Services (wireless data and direct connect) - Provide cellular phone, data, and direct connect phone

devices to promote and provide 24/7 data to central office and principals for safety and security as well as data management of systems.

Promotes communication to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Cellular data and direct connect	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities.	Technology			07/01/2014	05/31/2018	$85190 - District Funding $447250 - USAC Technology	David Akridge and Michele White

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:

demonstrate a proficiency to establish viable access points in every classroom so that all students, teachers, and administrators can access

network and Internet-based resources. (Local Area Network, LAN). (SETDA, The Broadband Imperative, p.2) by 05/31/2018 as measured by

Network Activity Logs.

Strategy1:

Internet Access- WAN and IA and VOIP - Work to provide services to the district, i.e. non-E-Rate   eligible services, Internet Services,

connectivity, speed, VOIP, email, webhosting, etc.

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from

www.setda.org.

Activity - CCRS Standards and BYOD	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
3. Develop a webinar series and guidance documents to support Web-based College- and Career-Ready Standards and resources, online assessments, the conversion from print-to-digital content, mobile learning (BYOD) and district-owned devices, customized learning, and all administrative and support services.	Technology			10/01/2013	05/31/2018	$200000 - District Funding	David K. Akridge and Michele White

Strategy2:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with

opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and

processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from

www.setda.org.

Activity - Network & Distance Learning equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology			07/01/2014	05/31/2018	$1308547 - District Funding $6869873 - USAC Technology	David Akridge and Michele White

Activity - Internet Access -WAN IA and VOIP	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology			07/01/2014	05/31/2018	$403454 - District Funding $2118133 - USAC Technology	David K. Akridge and Michele White

Activity - Network Technical Services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology			07/01/2014	05/31/2018	$723954 - District Funding $3800756 - USAC Technology	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology			07/01/2014	05/31/2018	$86863 - District Funding $800000 - District Funding $868625 - USAC Technology	David Akridge and Michele White

Measurable Objective 2:

demonstrate a behavior to provide Internet security tools to enable teachers, administrators, and students to access digital content safely, including managed firewall, SPAM and Virus Protection, and email/web-hosting services. by 05/31/2018 as measured by Network Activity Logs.

Strategy1:

Network Security - Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources.

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Network Secuity	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources	Technology			10/01/2013	07/31/2016	$0 - USAC Technology $50000 - District Funding	David Akridge and Michele White

Measurable Objective 3:

demonstrate a behavior to ensure that every student, teacher, and administrator has 24/7 access to an Internet Connected Device (ICD) with viable access pointsin and appropriate software and Web-based resources for research, communication, multimedia by 05/31/2018 as measured by Inventory Report.

Strategy1:

Equitable Access to Digital Devices - Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Equitable Access to Digital Devices	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).	Technology			10/01/2013	05/31/2018	$0 - District Funding	David Akridge and Michele White

Measurable Objective 4:

collaborate to support the overall communication plan for Mobile County Public Schools by providing telecommuications services and web-services by 05/31/2018 as measured by system provided telecommunication systems (local, long distance, PRI, and cellular phones with data and or direct connect).

Strategy1:

Cellular phone, data & direct connect Services (wireless data and direct connect) - Provide cellular phone, data, and direct connect phone devices to promote and provide 24/7 data to central office and principals for safety and security as well as data management of systems. Promotes communication to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Cellular data and direct connect	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities.	Technology			07/01/2014	05/31/2018	$447250 - USAC Technology $85190 - District Funding	David Akridge and Michele White

Strategy2:

Local PRI phone services - Provide local PRI phone services to schools and central office to promote communications to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local PRI phone services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology			07/01/2014	05/31/2018	$90871 - District Funding $477074 - USAC Technology	David Akridge and Michele White

Strategy3:

Local Phone, Centrex, and PRI Phone services (Southern Schools) - Provide local, centrex and PRI phone services to schools and central office to promote communications to stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local Centrex and PRI phone services(southern schools)	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology			07/01/2014	05/31/2018	$14646 - District Funding $76889 - USAC Technology	David Akridge and Michele White

Strategy4:

Telecommunications - Provide telecommunications to schools and central office to promote communications to parents, stakeholders,and the community.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Long Distance Phone Service	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide long distance phone service capability to schools and central office for communication purposes to stakeholders.	Technology			07/01/2014	05/31/2018	$2742 - District Funding $17140 - USAC Technology	David Akridge and Michele White

Measurable Objective 5:

demonstrate a behavior to provide schools with external Internet connections to their Internet service provider that enables easy student & teacher access to online resources & tools, such as digital content, video-streaming, interactive digital textbooks, online assessments by 05/31/2018 as measured by Bandwidth Traffic Reports.

Strategy1:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Network Cabling Equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology			07/01/2014	05/31/2018	$86863 - District Funding $868625 - USAC Technology $800000 - District Funding	David Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology			07/01/2014	05/31/2018	$6869873 - USAC Technology $1308547 - District Funding	David Akridge and Michele White

Activity - Network Technical Services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology			07/01/2014	05/31/2018	$3800756 - USAC Technology $723954 - District Funding	David Akridge and Michele White

Activity - Internet Access -WAN IA and VOIP	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology			07/01/2014	05/31/2018	$403454 - District Funding $2118133 - USAC Technology	David K. Akridge and Michele White

Measurable Objective 6:

demonstrate a proficiency to ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data (educators). by 05/31/2018 as measured by Bandwidth Traffic Reports.

Strategy1:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Internet Access -WAN IA and VOIP	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology			07/01/2014	05/31/2018	$403454 - District Funding $2118133 - USAC Technology	David K. Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology			07/01/2014	05/31/2018	$1308547 - District Funding $6869873 - USAC Technology	David Akridge and Michele White

Activity - Network Technical Services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology			07/01/2014	05/31/2018	$3800756 - USAC Technology $723954 - District Funding	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology			07/01/2014	05/31/2018	$86863 - District Funding $800000 - District Funding $868625 - USAC Technology	David Akridge and Michele White

Strategy2:

WAN and IA and VOIP (Bandwidth) - Provide and maintain WAN and Internet service contracts with sufficient bandwidth to support network access requirements at al district locations. Increase bandwidth as user demand/usage increases. Provide VOIP services when appropriate.

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - WAN/IA/VOIP for bandwidth	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide and maintain WAN/IA?VOIP service contracts. Increase bandwidth as usage demands.	Technology			07/01/2014	07/31/2016	$25215874 - USAC Technology	David K. Akridge and Michele White

Activity - Portal for best practices	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Configure and maintain a network portal for best practices that can be accessed by all stakeholders across the WAN/LAN and Internet.	Technology			07/01/2014	07/31/2016	$2118133 - USAC Technology $403454 - District Funding	David Akridge and Michele White

Strategy3:

Web-Hosting Services and Student Email - Ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data (educators) through the use of the website and student email.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Web-hosting and student email	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Work to provide services to the district, i.e. non-E-Rate eligible services, base level Internet Services, connectivity, speed, email, webhosting, etc.	Technology			07/01/2014	05/31/2018	$165000 - USAC Technology $28000 - District Funding	David Akridge and Michele White

Measurable Objective 7:

demonstrate a behavior to provide an adequate number of qualified technical support personnel to support technology use in the schools. (Recommended ratio is 1 technician: 500 devices.) by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, Parents.

Strategy1:

Technology funding: District budget - Assist in researching and submitting applications for federal, state, private, and other technology availability funding

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 - Technology Funding	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Assist in researching and submitting applications for federal, state, private, and other technology availability funding	Technology			10/01/2013	05/31/2018	$20000000 - USAC Technology $5000000 - District Funding	David Akridge and Michele White

Strategy2:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Network Technical Services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology			07/01/2014	05/31/2018	$723954 - District Funding $3800756 - USAC Technology	David Akridge and Michele White

Activity - Internet Access -WAN IA and VOIP	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology			07/01/2014	05/31/2018	$403454 - District Funding $2118133 - USAC Technology	David K. Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology			07/01/2014	05/31/2018	$868625 - USAC Technology $86863 - District Funding $800000 - District Funding	David Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology			07/01/2014	05/31/2018	$1308547 - District Funding $6869873 - USAC Technology	David Akridge and Michele White

Measurable Objective 8:

collaborate to locate and promote the use of high-quality, cost-effective, complete and supplemental managed interactive, digital content curriculum materials and text aligned with Alabama's College-and Career-Ready Standards. by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, .

Strategy1:

Professional Development :Digital Resource - Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Teacher training on Digital Resources	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide professional development for district and school administrators on the value of technology within the learning environment.	Professional Learning			10/01/2013	05/31/2018	$100000 - Title II Part A	Michele White and Instructional Technology

Strategy2:

Digital Resources (online programs) - Work to provide funding for digital content.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Digital Resource funding	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Funding for digital resources	Technology			10/01/2013	05/31/2018	$100000 - District Funding	David Akridge and Michele White

Measurable Objective 9:

demonstrate a behavior 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 05/31/2018 as measured by Financial Records and Transform2020 Technology Plan show budget for technology.

Strategy1:

Technology funding: District budget - Assist in researching and submitting applications for federal, state, private, and other technology availability funding

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 - Technology Funding	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Assist in researching and submitting applications for federal, state, private, and other technology availability funding	Technology			10/01/2013	05/31/2018	$20000000 - USAC Technology $5000000 - District Funding	David Akridge and Michele White

Strategy2:

Technology Funding: Capital Planning - Assist in researching and submitting applications for federal, state, private, and other technology

availability funding: capital plan funding to include technology infrastructure in new constructions and remodeling

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 - Technology Funding: Capital Plan	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
b) capital plan funding to include technology infrastructure in new constructions and remodeling.)	Technology			10/01/2013	05/31/2018	$20000000 - USAC Technology $5000000 - District Funding	David K. Akridge and Michele White

Measurable Objective 10:

demonstrate a behavior to develop procedures and implement security policies that meet but do not exceed the intention of the online safety

regulations (Child Internet Protection Act) to ensure safe and reasonable, quick access to online digital content. by 05/31/2018 as measured

by Internet security tools provide reasonable online security..

Strategy1:

Network Security - Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability

of school leaders concerning student and faculty use of technology and resources.

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Network Secuity	Activity Type	Tier	Phase	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources	Technology			10/01/2013	07/31/2016	$0 - USAC Technology $50000 - District Funding	David Akridge and Michele White

Technology Plan Assurances

Label	Assurance	Response	Comment	Attachment
1.	The district has read, understands and complies with the assurances required of the Alabama Transform 2020 Technology plan.	Yes		MCPSS District Assurances 2015

Plan for Alabama Technology Plan: Transform 2020 MCPSS 2015-2018

Overview

Plan Name

Plan for Alabama Technology Plan: Transform 2020 MCPSS 2015-2018

Plan Description

Technology Plan

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: 9 Strategies: 8 Activities: 8	Academic	$830000
2	Prepare and Support Teachers and Leaders to Graduate College- and Career-Ready Students.	Objectives: 6 Strategies: 6 Activities: 6	Academic	$450000
3	All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.	Objectives: 10 Strategies: 14 Activities: 18	Organizational	$96572468

Goal 1: Engage and Empower the Learner Through Technology

Measurable Objective 1:

100% of Twelfth grade students will complete a portfolio or performance through creative and critical thinking expertise, and effective collaborative communication skills by developing innovative products and processes using technology in a variety of learning environments. in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy 1:

Online Student portfolios - Students will create online resumes and portfolios through Career Cruising.

Research Cited: NETS-S 1, CCRS Literacy Standards Plan2020 p. 14, 26, 54

Activity - Student Porfolios	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio. Schools: Ben C. Rain High School, Lillie B. Williamson High School, Alma Bryant High School, Theodore High School, John L. Leflore High School, C.F. Vigor High School, Citronelle High School, Baker High School, Murphy High School, W.P. Davidson High School, Mattie Thomas Blount High School, Mary G. Montgomery High School	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Perkins	Larry Mouton and Work Force Development Staff

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of effectively and responsibly using standards-based digital media (e.g., online textbooks, interactives, games, digital cameras, enhanced podcasts, informational materials, apps, social educational networking, and learning management systems, etc.) in Mathematics by 05/31/2018 as measured by implementation of Courses of Study-Lesson Plans.

(shared) Strategy 1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media. Schools: All Schools	Professional Learning	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 3:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to to use digital tools, individually and collaboratively, in and out of the classroom to gather, organize, evaluate, and share and present information in English Language Arts by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

(shared) Strategy 1:

Professional Development - Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through

the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.

Research Cited: (NETS-S 2, CCRS Literacy Standards; Plan2020 p. 14, 24, 26, 54, 78-79)

Activity - Teacher training on Digital Resources	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media. Schools: All Schools	Professional Learning	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 4:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to use critical thinking skills to plan and conduct research, prepare reports, complete assignments and projects, solve problems, and make informed decisions individually and collaboratively using appropriate digital tools and resources. in English Language Arts by 05/31/2018 as measured by Final products/ performance that demonstrate mastery of State Course of Study standards.

Strategy 1:

Project based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students

to demonstrate critical thinking, research, and problem-solving skills using technology.

Research Cited: NETS-S 4, CCRS Literacy Standards; Plan2020 p. 14, 26, 54

Activity - Project Based Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology. Schools: All Schools	Professional Learning	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White, Instructional Technology Department

Measurable Objective 5:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a behavior of understanding human, cultural, societal issues, and personal responsibilities related to technology, and practice legal and ethical behavior in and out of the classroom. in English Language Arts by 05/31/2018 as measured by Successful completion of Digital Citizenship online module.

Strategy 1:

Digital citizenship module - Develop, implement, and offer a learning module to be completed by every student each year that teaches and assesses appropriate digital citizenship.

Research Cited: NETS-S 5, CCRS Literacy Standards; Plan 2020 p. 14, 54

Activity - Digital Citizenship Online Course	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide digital resources to teachers that explain the legal and ethical uses of technology including the dangers of cyberbullying, the cost of copyright piracy and plagiarism, and how to protect one's privacy. Schools: All Schools	Technology	12/02/2013	05/31/2018	$30000	Title II Part A	Michele White and Instructional Technology Department

Measurable Objective 6:

50% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a proficiency   or understanding of technology concepts, systems, and operations in Career & Technical by 05/31/2018 as measured by Implementation of Courses of Study-Lesson Plans.

Strategy 1:

Digital resources - Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum.

Research Cited: NETS-S 6, CCRS Literacy Standards; Plan2020 p. 14, 54

Activity - Monitor implementation of digital resources	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage. Schools: Ben C. Rain High School, Lillie B. Williamson High School, Alma Bryant High School, Theodore High School, John L. Leflore High School, C.F. Vigor High School, Citronelle High School, Baker High School, Murphy High School, W.P. Davidson High School, Mattie Thomas Blount High School, Mary G. Montgomery High School	Technology	10/01/2013	05/31/2018	$50000	Career and Technical Education Funds	Larry Mouton and Work Force Development Michele White and Instructional Technology

Measurable Objective 7:

100% of Ninth, Tenth, Eleventh and Twelfth grade students will demonstrate a behavior and participate in at least one online experience, "defined as a structured learning environment that uses technology consistently and regularly-with Intranet/Internet-based tools and resources as the delivery method fo in Career & Technical by 05/31/2018 as measured by School records (Grades 9-12) showing all students have participated in at least one online experience..

Strategy 1:

Professional Development in Online Courses - Provide training for teachers on how to effectively teach using the latest online tools and strategies.

Research Cited: First Choice Implementation Guide, 2009-10, Revised Jan. 23, 2009

Activity - Teacher Training in Online Course Creation	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide training for teachers on how to effectively teach using the latest online tools and strategies. Schools: Ben C. Rain High School, Lillie B. Williamson High School, Alma Bryant High School, Theodore High School, John L. Leflore High School, C.F. Vigor High School, Citronelle High School, Baker High School, Murphy High School, W.P. Davidson High School, Mattie Thomas Blount High School, Mary G. Montgomery High School	Technology	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 8:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase use of digital media in core classroom insturction to engage students through technology rich lessons in Reading by 05/31/2018 as measured by Discovery Education digital literacy project,.lesson plans, surveys, ACT aspire, ACT.

Strategy 1:

Digital Literacy Project - 16 schools will participate • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical

friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while

regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing

for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning

experience for each student.

Research Cited: NETS for students, Nets for administrators

Activity - Digital Media	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

Teachers will use digital media in classrooms; students will build digital projects using Discovery Education Schools: W. C. Griggs Elementary School, Katherine H. Hankins Middle School, Semmes Elementary School, Saint Elmo Elementary School, Mattie Thomas Blount High School, Eichold-Mertz Magnet School of Math, Science & Technology, Pearl Haskew Elementary School, Dunbar Magnet School of Creative and Performing Arts, J.E. Turner Elementary School, Whitley Elementary School, Erwin Craighead Elementary School, Semmes Middle School, Hollinger's Island Elementary School, Collins-Rhodes Elementary, W.P. Davidson High School, Mary G. Montgomery High School	Technology	08/04/2014	05/31/2018	$150000	Title I Part A	Technology Coordinator, Media Specialist Supervisor, participating schools

Measurable Objective 9:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by lesson plans, student projects, robotics clubs .

Strategy 1:

Coding and Robotics - Learn how to code interactively on a site to create games, Web sites, and apps. Participate in Hour of Code.

Research Cited: Nets_S, Hour of Code, Technology course of Study

Activity - Robotics Club/Hour of Code	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Learn how to code interactively on the site to create games, Web sites, and apps. Participate in Hour of code Schools: All Schools	Extra Curricular	08/04/2014	05/31/2018	$0	Other	Technology Resource Teachers, Principals, Lead Teachers

Goal 2: Prepare and Support Teachers and Leaders to Graduate College- and Career-Ready Students.

Measurable Objective 1:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance by using technology and digital resources to provide standards-based instruction and authentic learning activities in all content areas of responsibility to facilitate real-life experiences that advance student learning, creativity, and innovation in in English Language Arts by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy 1:

Professional Development for Teachers on Digital Media - Assist teachers in moving from static, text-based resources to dynamic, interactive, adaptive, multimedia
content powered by devices that engage, empower, and connect students to all forms of learning.

Research Cited: Best Practices

Activity - Teacher Training on Digital Media	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
4. Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways. Schools: All Schools	Technology	10/01/2013	05/31/2018	$100000	Title I Part A	Michele White and Instructional Technology

Measurable Objective 2:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance when teachers plan, implement, and evaluate authentic learning experiences whereby students incorporate contemporary tools and digital resources to maximize learning in real-world contexts and to develop the knowledge, skills, and attitudes. in Career & Technical by 05/31/2018 as measured by Final student products/ performance that demonstrates mastery of State Course of Study standards..

Strategy 1:

Project Based Learning PD - Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students
to demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology.

Research Cited: Adapted from NETS-Teachers 2a-2d; Adapted from NETS•Students 4a-4d; AQTS-D.1, D.2; Plan 2020, p. 30, 14, 29, 33, 54, 58-59, 78-80

Activity - Project Based Learning PD	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
7. Provide Professional Learning Train-the-Trainer and End-User training that promotes professional growth in the use of current and transformative technologies and digital content specifically geared to engage learners and improve student achievement. Schools: All Schools	Technology	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 3:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to inspire and lead development and implementation of a shared vision for comprehensive integration of technology to promote excellence and support transformation in English Language Arts by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy 1:

PLC Online Learning - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face,

professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 1a-1d; ALSIL-6.2, 6.3, 6.4, 6.6; Plan 2020, p. 59-60

Activity - PLC PD for leaders	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc. Schools: All Schools	Professional Learning	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 4:

50% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to provide digital-age leadership and management to continuously improve the organization through the effective use of information and technology resources. in Career & Technical by 05/31/2018 as measured by Transform2020 School and District Technology Plan; MCPSS surveys.

Strategy 1:

Digital resource for Leaders - Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.

Research Cited: Adapted from NETS•Administrators 4a-4d; ALSIL 6.1, 6.4, 6.7, 6.8, 6.9; Plan 2020, p. 59-60, 79

Activity - Digital resource PD for leaders	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc. Schools: All Schools	Technology	10/01/2013	05/31/2018	$0	Title II Part A	Michele White and Instructional Technology

Measurable Objective 5:

20% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to increase digital media use in core curriculum classrooms in Reading by 05/31/2018 as measured by Digital Literacy project, surveys, lesson planning, ACT Aspire, and ACT.

Strategy 1:

Digital Literacy project - • Build Digital Literacy Media Specialists' capacity to lead the digital transformation as a coach, mentor, and critical friend to teachers as they work side by side to create a student centered learning environment that leverages the appropriate and regular use of technology.

• Build teacher capacity to use digital media in concert with proven instructional strategies at a deeper level to deliver relevant/real world learning experiences while regularly incorporating meaningful instructional practices that directly support Alabama College & Career-Ready Standards (CCRS) teaching, learning and assessing for understanding.

• Create a rigorous student centered classroom environment that seamlessly blends Reading/Literacy and available instructional technologies to maximize the learning

experience for each student.

Research Cited: Nets for teachers

Activity - Digital Media PD	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project. Schools: Pearl Haskew Elementary School, W. C. Griggs Elementary School, Dunbar Magnet School of Creative and Performing Arts, Katherine H. Hankins Middle School, Whitley Elementary School, JUST 4 Development Laboratory, Semmes Elementary School, Erwin Craighead Elementary School, Semmes Middle School, Collins-Rhodes Elementary, Hollinger's Island Elementary School, W.P. Davidson High School, Eichold-Mertz Magnet School of Math, Science & Technology, Mattie Thomas Blount High School, Mary G. Montgomery High School	Professional Learning	08/04/2014	05/31/2018	$150000	Title I Part A	Technology Coordinator, Media Specialist, and participating schools

Measurable Objective 6:

100% of Pre-K, Kindergarten, First, Second, Third, Fourth, Fifth, Sixth, Seventh, Eighth, Ninth, Tenth, Eleventh, Twelfth, Postsecondary, Adult and Ungraded grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will collaborate to Create an interactive digital product using programming logic in Career & Technical by 05/31/2018 as measured by STIPD, lesson plans, clubs.

Strategy 1:

Coding and Robotics Clubs - Learn how to code interactively on a site to create games, Web sites, and apps.. Participate in hour of Code.

Research Cited: Nets_T, tech course of study

Activity - Hour of Code/robotics club	Activity Type	Begin Date	End Date	Resource Assigned	Source of Funding	Staff Responsible
Learn how to code interactively on a site to create games, Web sites, and apps. Hour of Code Schools: All Schools	Extra Curricular	08/04/2014	05/31/2018	$0	No Funding Required	Principal, Technology Resource Teacher, TST, and lead teachers.

Goal 3: All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

demonstrate a proficiency to ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data (educators). by 05/31/2018 as measured by Bandwidth Traffic Reports.

(shared) Strategy 1:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Internet Access -WAN IA and VOIP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology. Schools: All Schools	Technology	07/01/2014	05/31/2018	$2521587	District Funding, USAC Technology	David K. Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090 Schools: All Schools	Technology	07/01/2014	05/31/2018	$8178420	District Funding, USAC Technology	David Akridge and Michele White

Activity - Network Technical Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300 Schools: All Schools	Technology	07/01/2014	05/31/2018	$4524710	District Funding, USAC Technology	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000 Schools: All Schools	Technology	07/01/2014	05/31/2018	$1755488	USAC Technology, District Funding, District Funding	David Akridge and Michele White

Strategy 2:

Web-Hosting Services and Student Email - Ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessments, and data (educators) through the use of the website and student email.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Web-hosting and student email	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Work to provide services to the district, i.e. non-E-Rate eligible services, base level Internet Services, connectivity, speed, email, webhosting, etc. Schools: All Schools	Technology	07/01/2014	05/31/2018	$193000	District Funding, USAC Technology	David Akridge and Michele White

Strategy 3:

WAN and IA and VOIP (Bandwidth) - Provide and maintain WAN and Internet service contracts with sufficient bandwidth to support network access requirements at al district locations. Increase bandwidth as user demand/usage increases. Provide VOIP services when appropriate.

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - WAN/IA/VOIP for bandwidth	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and maintain WAN/IA?VOIP service contracts. Increase bandwidth as usage demands. Schools: All Schools	Technology	07/01/2014	07/31/2016	$25215874	USAC Technology	David K. Akridge and Michele White

Activity - Portal for best practices	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Configure and maintain a network portal for best practices that can be accessed by all stakeholders across the WAN/LAN and Internet. Schools: All Schools	Technology	07/01/2014	07/31/2016	$2521587	District Funding, USAC Technology	David Akridge and Michele White

Measurable Objective 2:

demonstrate a proficiency to establish viable access points in every classroom so that all students, teachers, and administrators can access network and Internet-based resources. (Local Area Network, LAN). (SETDA, The Broadband Imperative, p.2) by 05/31/2018 as measured by Network Activity Logs.

Strategy 1:

Internet Access- WAN and IA and VOIP - Work to provide services to the district, i.e. non-E-Rate   eligible services, Internet Services, connectivity, speed, VOIP, email, webhosting, etc.

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - CCRS Standards and BYOD	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
3. Develop a webinar series and guidance documents to support Web-based College- and Career-Ready Standards and resources, online assessments, the conversion from print-to-digital content, mobile learning (BYOD) and district-owned devices, customized learning, and all administrative and support services. Schools: All Schools	Technology	10/01/2013	05/31/2018	$200000	District Funding	David K. Akridge and Michele White

(shared) Strategy 2:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Internet Access -WAN IA and VOIP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology. Schools: All Schools	Technology	07/01/2014	05/31/2018	$2521587	District Funding, USAC Technology	David K. Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090 Schools: All Schools	Technology	07/01/2014	05/31/2018	$8178420	District Funding, USAC Technology	David Akridge and Michele White

Activity - Network Technical Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300 Schools: All Schools	Technology	07/01/2014	05/31/2018	$4524710	District Funding, USAC Technology	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000 Schools: All Schools	Technology	07/01/2014	05/31/2018	$1755488	District Funding, USAC Technology, District Funding	David Akridge and Michele White

Measurable Objective 3:

demonstrate a behavior to provide schools with external Internet connections to their Internet service provider that enables easy student & teacher access to online resources & tools, such as digital content, video-streaming, interactive digital textbooks, online assessments by 05/31/2018 as measured by Bandwidth Traffic Reports.

(shared) Strategy 1:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate

creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Internet Access -WAN IA and VOIP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology. Schools: All Schools	Technology	07/01/2014	05/31/2018	$2521587	USAC Technology, District Funding	David K. Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

| Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels.
90% 2,407,225
80% 4,929,105
59% 842,090

Schools: All Schools | Technology | 07/01/2014 | 05/31/2018 | $8178420 | District Funding, USAC Technology | David Akridge and Michele White |

Activity - Network Technical Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300 Schools: All Schools	Technology	07/01/2014	05/31/2018	$4524710	District Funding, USAC Technology	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000 Schools: All Schools	Technology	07/01/2014	05/31/2018	$1755488	USAC Technology, District Funding, District Funding	David Akridge and Michele White

Measurable Objective 4:

demonstrate a behavior to provide Internet security tools to enable teachers, administrators, and students to access digital content safely, including managed firewall, SPAM and Virus Protection, and email/web-hosting services. by 05/31/2018 as measured by Network Activity Logs.

(shared) Strategy 1:

Network Security - Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders

concerning student and faculty use of technology and resources.

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Network Secuity	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources Schools: All Schools	Technology	10/01/2013	07/31/2016	$50000	USAC Technology, District Funding	David Akridge and Michele White

Measurable Objective 5:

demonstrate a behavior to develop procedures and implement security policies that meet but do not exceed the intention of the online safety regulations (Child Internet Protection Act) to ensure safe and reasonable, quick access to online digital content. by 05/31/2018 as measured by Internet security tools provide reasonable online security..

(shared) Strategy 1:

Network Security - Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders

concerning student and faculty use of technology and resources.

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Network Secuity	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources Schools: All Schools	Technology	10/01/2013	07/31/2016	$50000	USAC Technology, District Funding	David Akridge and Michele White

Measurable Objective 6:

demonstrate a behavior to ensure that every student, teacher, and administrator has 24/7 access to an Internet Connected Device (ICD) with viable access pointsin and appropriate software and Web-based resources for research, communication, multimedia by 05/31/2018 as measured by Inventory Report.

Strategy 1:

Equitable Access to Digital Devices - Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile

devices belonging to the student (BYOD).

Research Cited: THE Journal, http://thejournal.com/articles/2011/05/23/principals-call-for-mobile-and-social-technologies-in-schools.aspx

Activity - Equitable Access to Digital Devices	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD). Schools: All Schools	Technology	10/01/2013	05/31/2018	$0	District Funding	David Akridge and Michele White

Measurable Objective 7:

collaborate to locate and promote the use of high-quality, cost-effective, complete and supplemental managed interactive, digital content curriculum materials and text aligned with Alabama's College-and Career-Ready Standards. by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, .

Strategy 1:

Digital Resources (online programs) - Work to provide funding for digital content.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Digital Resource funding	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Funding for digital resources Schools: All Schools	Technology	10/01/2013	05/31/2018	$100000	District Funding	David Akridge and Michele White

Strategy 2:

Professional Development :Digital Resource - Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.

Research Cited: Technology Readiness for College- and Career-Ready Teaching, Learning and Assessment. (2102). Retrieved from www.setda.org.

Activity - Teacher training on Digital Resources	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide professional development for district and school administrators on the value of technology within the learning environment. Schools: All Schools	Professional Learning	10/01/2013	05/31/2018	$100000	Title II Part A	Michele White and Instructional Technology

Measurable Objective 8:

demonstrate a behavior 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 05/31/2018 as measured by Financial Records and Transform2020 Technology Plan show budget for technology.

(shared) Strategy 1:

Technology funding: District budget - Assist in researching and submitting applications for federal, state, private, and other technology availability funding

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 - Technology Funding	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Assist in researching and submitting applications for federal, state, private, and other technology availability funding Schools: All Schools	Technology	10/01/2013	05/31/2018	$25000000	USAC Technology, District Funding	David Akridge and Michele White

Strategy 2:

Technology Funding: Capital Planning - Assist in researching and submitting applications for federal, state, private, and other technology availability funding: capital plan funding to include technology infrastructure in new constructions and remodeling

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 - Technology Funding: Capital Plan	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

b) capital plan funding to include technology infrastructure in new constructions and remodeling.) Schools: All Schools	Technology	10/01/2013	05/31/2018	$25000000	USAC Technology, District Funding	David K. Akridge and Michele White

Measurable Objective 9:

demonstrate a behavior to provide an adequate number of qualified technical support personnel to support technology use in the schools. (Recommended ratio is 1 technician: 500 devices.) by 05/31/2018 as measured by Transform2020 Surveys: Teachers, Students, Administrators, Parents.

(shared) Strategy 1:

Internet Access-WAN IA and VOIP - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate

creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology

Research Cited: The Broadband Imperative: Recommendations to Address K-12 Education Infrastructure Needs. (2012). Retrieved from www.setda.org.

Activity - Internet Access -WAN IA and VOIP	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology. Schools: All Schools	Technology	07/01/2014	05/31/2018	$2521587	District Funding, USAC Technology	David K. Akridge and Michele White

Activity - Network & Distance Learning equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090 Schools: All Schools	Technology	07/01/2014	05/31/2018	$8178420	USAC Technology, District Funding	David Akridge and Michele White

Activity - Network Technical Services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300 Schools: All Schools	Technology	07/01/2014	05/31/2018	$4524710	USAC Technology, District Funding	David Akridge and Michele White

Activity - Network Cabling Equipment and services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000 Schools: All Schools	Technology	07/01/2014	05/31/2018	$1755488	District Funding, USAC Technology, District Funding	David Akridge and Michele White

(shared) Strategy 2:

Technology funding: District budget - Assist in researching and submitting applications for federal, state, private, and other technology availability funding

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 - Technology Funding	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Assist in researching and submitting applications for federal, state, private, and other technology availability funding Schools: All Schools	Technology	10/01/2013	05/31/2018	$25000000	District Funding, USAC Technology	David Akridge and Michele White

Measurable Objective 10:

collaborate to support the overall communication plan for Mobile County Public Schools by providing telecommuications services and web-services by 05/31/2018 as measured by system provided telecommunication systems (local, long distance, PRI, and cellular phones with data and or direct connect).

Strategy 1:

Telecommunications - Provide telecommunications to schools and central office to promote communications to parents, stakeholders,and the community.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Long Distance Phone Service	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide long distance phone service capability to schools and central office for communication purposes to stakeholders. Schools: All Schools	Technology	07/01/2014	05/31/2018	$19882	District Funding, USAC Technology	David Akridge and Michele White

Strategy 2:

Local Phone, Centrex, and PRI Phone services (Southern Schools) - Provide local, centrex and PRI phone services to schools and central office to promote

communications to stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local Centrex and PRI phone services(southern schools)	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders. Schools: Frank Breitling Elementary School, Cora Castlen Elementary School, Grand Bay Middle School, Alma Bryant High School, Anna F. Booth Elementary School, Dauphin Island Elementary School, George H. Bryant Career Technical Center, Saint Elmo Elementary School, Peter F. Alba Middle School, Dixon Elementary School	Technology	07/01/2014	05/31/2018	$91535	USAC Technology, District Funding	David Akridge and Michele White

Strategy 3:

Local PRI phone services - Provide local PRI phone services to schools and central office to promote communications to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Local PRI phone services	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible

Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	District Funding, USAC Technology	David Akridge and Michele White
Schools: McDavid-Jones Elementary School, North Mobile County K-8, William Henry Brazier Elementary School, George Hall Elementary School, Elsie Collier Elementary School, Council Traditional School, The Pathway, Florence Howard Elementary School, Forest Hill Elementary School, W. D. Robbins Elementary School, Clark-Shaw Magnet School , J.E. Turner Elementary School, Kate Shepard Elementary School, Mary Weeks Burroughs Elementary School, E. T. Belsaw/Mount Vernon Elementary School, Morningside Elementary School, C.L. Scarborough Middle School, Olive J. Dodge Elementary School, Rosa A. Lott Middle School, Meadowlake Elementary School, Baker High School, Booker T. Washington Middle School, Hillsdale Middle School, Phillips Preparatory School, Katherine H. Hankins Middle School, W. H. Leinkauf Elementary School, Old Shell Road School of Creative and Performing Arts, Whistler Elementary School, Dawes Intermediate, John Will Elementary School, Dunbar Magnet School of Creative and Performing Arts, Ben C. Rain High School, Lillie B. Williamson High School, Continuous Learning Center, Cranford Burns Middle School, Mary B. Austin Elementary School, Glendale Elementary School, A. W. Holloway Elementary School, Collins-Rhodes Elementary, Wilmer Elementary School, Mary G. Montgomery High School, W. C. Griggs Elementary School, E.S. Chastang Middle School, Eichold-Mertz Elementary School, E. R. Dickson Elementary School, Augusta Evans Special School, Allentown Elementary School, Bernice J. Causey Middle School, JUST 4 Development Laboratory, Theodore High School, Ella Grant Elementary School, Martha Thomas Elementary School, Semmes Elementary School, Spencer-Westlawn Elementary School, Citronelle High School, Elizabeth Fonde Elementary School, Tanner-Williams Elementary School, Palmer Pillans Middle School, Woodcock Elementary School, Whitley Elementary School, Erwin Craighead Elementary School, T.L. Faulkner Career Technical Center, Nan Gray Davis Elementary School, Taylor-White Elementary School, John L. Leflore High School, Semmes Middle School, C.F. Vigor High School, Orchard Elementary School, Calcedeaver Elementary School, Mae Eanes Middle School, Indian Springs Elementary School, South Brookley Elementary School, Saint Elmo Elementary School, Eichold-Mertz Magnet School of Math, Science & Technology, Mattie Thomas Blount High School, Pearl Haskew Elementary School, SW Alabama Regional School for the Deaf and Blind, Jeremiah A. Denton, Jr. Middle School, Calloway-Smith Middle School, Gilliard Elementary School, Mobile County Training Middle School, Pauline O'Rourke Elementary School, Maryvale Elementary School, Nora Mae Hutchens Elementary School, Murphy High School, Hollinger's Island Elementary School, W.P. Davidson High School, Peter Joe Hamilton Elementary School						

Strategy 4:

Cellular phone, data & direct connect Services (wireless data and direct connect) - Provide cellular phone, data, and direct connect phone devices to promote and provide 24/7 data to central office and principals for safety and security as well as data management of systems.

Promotes communication to all stakeholders.

Research Cited: Horizon Report. (2012). Retrieved from http://www.educause.edu/library/resources/2012-horizon-report.

Activity - Cellular data and direct connect	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities. Schools: All Schools	Technology	07/01/2014	05/31/2018	$532440	USAC Technology, District Funding	David Akridge and Michele White

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

USAC Technology

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Long Distance Phone Service	Provide long distance phone service capability to schools and central office for communication purposes to stakeholders.	Technology	07/01/2014	05/31/2018	$17140	David Akridge and Michele White
Technology Funding: Capital Plan	b) capital plan funding to include technology infrastructure in new constructions and remodeling.)	Technology	10/01/2013	05/31/2018	$20000000	David K. Akridge and Michele White
Cellular data and direct connect	Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities.	Technology	07/01/2014	05/31/2018	$447250	David Akridge and Michele White
Network Technical Services	Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology	07/01/2014	05/31/2018	$3800756	David Akridge and Michele White
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$76889	David Akridge and Michele White
Network & Distance Learning equipment and services	Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology	07/01/2014	05/31/2018	$6869873	David Akridge and Michele White
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$477074	David Akridge and Michele White
Network Cabling Equipment and services	install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology	07/01/2014	05/31/2018	$868625	David Akridge and Michele White

Network Secuity	Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources	Technology	10/01/2013	07/31/2016	$0	David Akridge and Michele White
Portal for best practices	Configure and maintain a network portal for best practices that can be accessed by all stakeholders across the WAN/LAN and Internet.	Technology	07/01/2014	07/31/2016	$2118133	David Akridge and Michele White
Internet Access -WAN IA and VOIP	Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology	07/01/2014	05/31/2018	$2118133	David K. Akridge and Michele White
Web-hosting and student email	Work to provide services to the district, i.e. non-E-Rate eligible services, base level Internet Services, connectivity, speed, email, webhosting, etc.	Technology	07/01/2014	05/31/2018	$165000	David Akridge and Michele White
WAN/IA/VOIP for bandwidth	Provide and maintain WAN/IA?VOIP service contracts. Increase bandwidth as usage demands.	Technology	07/01/2014	07/31/2016	$25215874	David K. Akridge and Michele White
Technology Funding	Assist in researching and submitting applications for federal, state, private, and other technology availability funding	Technology	10/01/2013	05/31/2018	$20000000	David Akridge and Michele White
				Total	$82174747	

District Funding

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Portal for best practices	Configure and maintain a network portal for best practices that can be accessed by all stakeholders across the WAN/LAN and Internet.	Technology	07/01/2014	07/31/2016	$403454	David Akridge and Michele White
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$14646	David Akridge and Michele White
Equitable Access to Digital Devices	Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).	Technology	10/01/2013	05/31/2018	$0	David Akridge and Michele White
CCRS Standards and BYOD	3. Develop a webinar series and guidance documents to support Web-based College- and Career-Ready Standards and resources, online assessments, the conversion from print-to-digital content, mobile learning (BYOD) and district-owned devices, customized learning, and all administrative and support services.	Technology	10/01/2013	05/31/2018	$200000	David K. Akridge and Michele White
Long Distance Phone Service	Provide long distance phone service capability to schools and central office for communication purposes to stakeholders.	Technology	07/01/2014	05/31/2018	$2742	David Akridge and Michele White

Web-hosting and student email	Work to provide services to the district, i.e. non-E-Rate eligible services, base level Internet Services, connectivity, speed, email, webhosting, etc.	Technology	07/01/2014	05/31/2018	$28000	David Akridge and Michele White
Network Technical Services	Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology	07/01/2014	05/31/2018	$723954	David Akridge and Michele White
Network Cabling Equipment and services	install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology	07/01/2014	05/31/2018	$800000	David Akridge and Michele White
Internet Access -WAN IA and VOIP	Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology	07/01/2014	05/31/2018	$403454	David K. Akridge and Michele White
Digital Resource funding	Funding for digital resources	Technology	10/01/2013	05/31/2018	$100000	David Akridge and Michele White
Network Cabling Equipment and services	install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology	07/01/2014	05/31/2018	$86863	David Akridge and Michele White
Technology Funding: Capital Plan	b) capital plan funding to include technology infrastructure in new constructions and remodeling.)	Technology	10/01/2013	05/31/2018	$5000000	David K. Akridge and Michele White
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$90871	David Akridge and Michele White
Network Secuity	Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources	Technology	10/01/2013	07/31/2016	$50000	David Akridge and Michele White
Network & Distance Learning equipment and services	Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology	07/01/2014	05/31/2018	$1308547	David Akridge and Michele White

Cellular data and direct connect	Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities.	Technology	07/01/2014	05/31/2018	$85190	David Akridge and Michele White
Technology Funding	Assist in researching and submitting applications for federal, state, private, and other technology availability funding	Technology	10/01/2013	05/31/2018	$5000000	David Akridge and Michele White
				Total	$14297721	

Career and Technical Education Funds

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
				Total	$50000	

Perkins

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
				Total	$300000	

Title I Part A

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools

Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Teacher Training on Digital Media	4. Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
				Total	$400000	

Title II Part A

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Teacher training on Digital Resources	Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
PLC PD for leaders	Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Project Based Learning PD	7. Provide Professional Learning Train-the-Trainer and End-User training that promotes professional growth in the use of current and transformative technologies and digital content specifically geared to engage learners and improve student achievement.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Digital resource PD for leaders	Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Technology	10/01/2013	05/31/2018	$0	Michele White and Instructional Technology
Digital Citizenship Online Course	Provide digital resources to teachers that explain the legal and ethical uses of technology including the dangers of cyberbullying, the cost of copyright piracy and plagiarism, and how to protect one's privacy.	Technology	12/02/2013	05/31/2018	$30000	Michele White and Instructional Technology Department
Project Based Learning	Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White, Instructional Technology Department

Teacher training on Digital Resources	Provide professional development for district and school administrators on the value of technology within the learning environment.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
				Total	$630000	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Hour of Code/robotics club	Learn how to code interactively on a site to create games, Web sites, and apps. Hour of Code	Extra Curricular	08/04/2014	05/31/2018	$0	Principal, Technology Resource Teacher, TST, and lead teachers.
				Total	$0	

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Robotics Club/Hour of Code	Learn how to code interactively on the site to create games, Web sites, and apps. Participate in Hour of code	Extra Curricular	08/04/2014	05/31/2018	$0	Technology Resource Teachers, Principals, Lead Teachers
				Total	$0	

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
Teacher training on Digital Resources	Train teachers on Moodle and Edmodo, Discovery and other digital media. 4. Provide professional development opportunities for teachers to develop strategies that allow students to learn from fellow students through the use of various safe and appropriate collaborative applications as well as Internet-based educational social media.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Project Based Learning	Provide professional development opportunities for teachers to develop effective, challenge-based lessons and units that require students to demonstrate critical thinking, research, and problem-solving skills using technology.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White, Instructional Technology Department
Digital Citizenship Online Course	Provide digital resources to teachers that explain the legal and ethical uses of technology including the dangers of cyberbullying, the cost of copyright piracy and plagiarism, and how to protect one's privacy.	Technology	12/02/2013	05/31/2018	$30000	Michele White and Instructional Technology Department
Teacher Training on Digital Media	4. Provide Professional Learning designed to help teachers move from static, text-based resources to effective, dynamic, interactive, adaptive, multimedia/digital content powered by devices that engage, challenge, and empower students to learn in a variety of ways.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Project Based Learning PD	7. Provide Professional Learning Train-the-Trainer and End-User training that promotes professional growth in the use of current and transformative technologies and digital content specifically geared to engage learners and improve student achievement.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
PLC PD for leaders	Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Digital resource PD for leaders	Develop and disseminate a variety of methods and formats for providing high-quality professional development, such as online, face-to-face, professional learning communities, etc.	Technology	10/01/2013	05/31/2018	$0	Michele White and Instructional Technology

Internet Access -WAN IA and VOIP	Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.	Technology	07/01/2014	05/31/2018	$2521587	David K. Akridge and Michele White
CCRS Standards and BYOD	3. Develop a webinar series and guidance documents to support Web-based College- and Career-Ready Standards and resources, online assessments, the conversion from print-to-digital content, mobile learning (BYOD) and district-owned devices, customized learning, and all administrative and support services.	Technology	10/01/2013	05/31/2018	$200000	David K. Akridge and Michele White
Network Secuity	Develop a webinar series and guidance documents that include an emphasis on safety, appropriate use, and legal liability of school leaders concerning student and faculty use of technology and resources	Technology	10/01/2013	07/31/2016	$50000	David Akridge and Michele White
Equitable Access to Digital Devices	Develop guidance documents to assist the districts in developing policies for student use of both district-owned and mobile devices belonging to the student (BYOD).	Technology	10/01/2013	05/31/2018	$0	David Akridge and Michele White
Digital Resource funding	Funding for digital resources	Technology	10/01/2013	05/31/2018	$100000	David Akridge and Michele White
Technology Funding	Assist in researching and submitting applications for federal, state, private, and other technology availability funding	Technology	10/01/2013	05/31/2018	$25000000	David Akridge and Michele White
Technology Funding: Capital Plan	b) capital plan funding to include technology infrastructure in new constructions and remodeling.)	Technology	10/01/2013	05/31/2018	$25000000	David K. Akridge and Michele White
Network & Distance Learning equipment and services	Secure and install Network and distance learning equipment and services for schools through erate funding at designed levels. 90% 2,407,225 80% 4,929,105 59% 842,090	Technology	07/01/2014	05/31/2018	$8178420	David Akridge and Michele White
Network Technical Services	Provide technical support to schools with equipment to support 21st century teaching and learning. Erate eligible schools 90% 2,563,750 80% 1,743,660 59% 217,300	Technology	07/01/2014	05/31/2018	$4524710	David Akridge and Michele White
Network Cabling Equipment and services	install and provide cabling equipment and or services to support the network requirements of 21st century schools for teaching and learning. 90% schools 332,645 80% schools 535,980 59% schools 800,000	Technology	07/01/2014	05/31/2018	$1755488	David Akridge and Michele White

Teacher training on Digital Resources	Provide professional development for district and school administrators on the value of technology within the learning environment.	Professional Learning	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Web-hosting and student email	Work to provide services to the district, i.e. non-E-Rate eligible services, base level Internet Services, connectivity, speed, email, webhosting, etc.	Technology	07/01/2014	05/31/2018	$193000	David Akridge and Michele White
Long Distance Phone Service	Provide long distance phone service capability to schools and central office for communication purposes to stakeholders.	Technology	07/01/2014	05/31/2018	$19882	David Akridge and Michele White
Cellular data and direct connect	Provide and promote communication and data access to principals and central office through cellular devices with data or direct connect capabilities.	Technology	07/01/2014	05/31/2018	$532440	David Akridge and Michele White
WAN/IA/VOIP for bandwidth	Provide and maintain WAN/IA?VOIP service contracts. Increase bandwidth as usage demands.	Technology	07/01/2014	07/31/2016	$25215874	David K. Akridge and Michele White
Portal for best practices	Configure and maintain a network portal for best practices that can be accessed by all stakeholders across the WAN/LAN and Internet.	Technology	07/01/2014	07/31/2016	$2521587	David Akridge and Michele White
Robotics Club/Hour of Code	Learn how to code interactively on the site to create games, Web sites, and apps. Participate in Hour of code	Extra Curricular	08/04/2014	05/31/2018	$0	Technology Resource Teachers, Principals, Lead Teachers
Hour of Code/robotics club	Learn how to code interactively on a site to create games, Web sites, and apps. Hour of Code	Extra Curricular	08/04/2014	05/31/2018	$0	Principal, Technology Resource Teacher, TST, and lead teachers.
				Total	$96442988	

Woodcock Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Wilmer Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

William Henry Brazier Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Whitley Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Whistler Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

W.P. Davidson High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$1317945	

W. H. Leinkauf Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

W. D. Robbins Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

W. C. Griggs Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Theodore High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

The Pathway

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Taylor-White Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Tanner-Williams Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

T.L. Faulkner Career Technical Center

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Spencer-Westlawn Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

South Brookley Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Semmes Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White

Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Semmes Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Saint Elmo Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
				Total	$809480	

SW Alabama Regional School for the Deaf and Blind

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Rosa A. Lott Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Phillips Preparatory School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Peter Joe Hamilton Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Peter F. Alba Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Pearl Haskew Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Pauline O'Rourke Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Palmer Pillans Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Orchard Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Olive J. Dodge Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Old Shell Road School of Creative and Performing Arts

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

North Mobile County K-8

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Nora Mae Hutchens Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Nan Gray Davis Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Murphy High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology

Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Morningside Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Mobile County Training Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Meadowlake Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

McDavid-Jones Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Mattie Thomas Blount High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$1317945	

Maryvale Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Mary Weeks Burroughs Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Mary G. Montgomery High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools

Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
			Total		$1317945	

Mary B. Austin Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Martha Thomas Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Mae Eanes Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Lillie B. Williamson High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Katherine H. Hankins Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Kate Shepard Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

John Will Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

John L. Leflore High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Jeremiah A. Denton, Jr. Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

JUST 4 Development Laboratory

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$717945	

J.E. Turner Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
				Total	$717945	

Indian Springs Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Hollinger's Island Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Hillsdale Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Grand Bay Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

	Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
					Total	$91535	

Glendale Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Gilliard Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

George Hall Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

George H. Bryant Career Technical Center

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Frank Breitling Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Forest Hill Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Florence Howard Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Erwin Craighead Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools

Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Elsie Collier Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Ella Grant Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Elizabeth Fonde Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Eichold-Mertz Magnet School of Math, Science & Technology

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White

Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Eichold-Mertz Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

E.S. Chastang Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

E. T. Belsaw/Mount Vernon Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

E. R. Dickson Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Dunbar Magnet School of Creative and Performing Arts

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Dixon Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Dawes Intermediate

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Dauphin Island Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Cranford Burns Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Council Traditional School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Cora Castlen Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Continuous Learning Center

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Collins-Rhodes Elementary

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
Digital Media	Teachers will use digital media in classrooms; students will build digital projects using Discovery Education	Technology	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist Supervisor, participating schools
Digital Media PD	• Agree to attend all professional development offered during this pilot program. • Collaborate with your project team to develop data collection points to monitor progress of the project. • Complete surveys when requested to provide feedback. • Plan collaboratively with DLMS. • Partner with DLMS to plan and implement digital projects (minimum one per year with each class). • Communicate with parents and stakeholders regarding the digital literacy project.	Professional Learning	08/04/2014	05/31/2018	$150000	Technology Coordinator, Media Specialist, and participating schools
				Total	$867945	

Clark-Shaw Magnet School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Citronelle High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Calloway-Smith Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Calcedeaver Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

C.L. Scarborough Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

C.F. Vigor High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Booker T. Washington Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Bernice J. Causey Middle School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible

Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Ben C. Rain High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff
Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Baker High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff

Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$1017945	

Augusta Evans Special School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
				Total	$567945	

Anna F. Booth Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
				Total	$91535	

Alma Bryant High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Student Porfolios	Provide student portfolio requirement for graduation. Students will use career cruising to complete online resume and portfolio.	Career Preparation/Orientation	09/02/2013	05/31/2018	$300000	Larry Mouton and Work Force Development Staff

Monitor implementation of digital resources	Provide a variety of digital resources applicable for student use that help teachers integrate the effective uses of technology concepts, systems and operations into the curriculum. Monitor usage.	Technology	10/01/2013	05/31/2018	$50000	Larry Mouton and Work Force Development Michele White and Instructional Technology
Teacher Training in Online Course Creation	Provide training for teachers on how to effectively teach using the latest online tools and strategies.	Technology	10/01/2013	05/31/2018	$100000	Michele White and Instructional Technology
Local Centrex and PRI phone services(southern schools)	Provide local centrex, and PRI phone services to schools and central office to promote communications to all stakeholders.	Technology	07/01/2014	05/31/2018	$91535	David Akridge and Michele White
			Total		$541535	

Allentown Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
			Total		$567945	

A. W. Holloway Elementary School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Local PRI phone services	Provide local PRI phone services to schools and central office to promote communication to all stakeholders.	Technology	07/01/2014	05/31/2018	$567945	David Akridge and Michele White
			Total		$567945	