

Fayette County High School

Fayette County Board of Education

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Executive Summary

Introduction

Every school has its own story to tell. The context in which teaching and learning takes place influences the processes and procedures by which the school makes decisions around curriculum, instruction, and assessment. The context also impacts the way a school 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, and the kinds of programs and services that a school implements to support student learning.

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Description of the School

Describe the school'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 serves?

Fayette County High School is located in the county seat of Fayette County, Alabama. According to the 2012 census, the current population is 4,550. This is a 7.6% decrease from 2000. As of 2011, the median household income is \$28,158.00. The estimated per capita income is \$16,062.00. The city of Fayette has experienced a dramatic drop in industry over the last several years. The main employers include DCH Hospital, Ox Bodies, Dal-Tile, Alabama Power, the Fayette County School System, Bevill State Community College, and several small local businesses. Changes in community demographics have led to several challenges at FCHS. These stem mainly from difficulties related to the unemployment rate of 9.2%. Most of the residents, 83%, have not pursued high school graduation or higher education. The estimated median family income has decreased 61% since 2007. As indicated by this data, local funding, and attitudes about the importance of education in the general public, has steadily decreased. With a dwindling tax base, local funds are not available to supplement state monies for extended technology upgrades and advanced educational pursuits. FCHS educators face difficulties with graduation rates due to both parent and student devaluation of education. In spite of these difficulties, the faculty, staff and administration of FCHS continue to strive for excellence giving personal funds, time, and effort for students to succeed.

FCHS is a 9-12 school with a total student population of 452. This is a 13% increase from 2011-2012. The racial mix is 332 white, 117 black, three Hispanic, and one Asian. There are 251 male and 201 female students. For the 2013/2014 school year FCHS has been designated a Title I school based on the 46.9% free/reduced lunch rate. Special services are provided to 28 students. This does not include gifted students as the Fayette County School system does not extend services past grade eight. The FCHS faculty includes two administrators, 29 faculty members, and 14 support personnel. The entire faculty is Highly Qualified. Faculty degree holdings are AA - 1, MS - 16, BS - 12, BA - 1 and RN - 1.

School's Purpose

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

The mission of Fayette County High School is to teach, to prepare, and to provide a positive learning environment for our students by recognizing their individual differences and by making allowances for those differences so that each student may succeed in their quest for higher education and their quest to become contributing members of our society.

FCHS embodies these goals in several ways. The most obvious path to success is through the creation of a positive learning environment. At FCHS this is achieved through incentives for active student/parent/teacher interaction. Positive behavior banners have been placed in the hallways and reinforced through a Character Education word of the month postings in the classroom each month. The FCHS Student Council is very active in promoting positive activities and student participation through Tiger TV News and personal one to one appeals. Seniors participate in a 14/14 Motivational Speakers Bureau to learn pathways to goal setting success and college and career readiness. In an effort to promote continued student learning beyond high school, college information is posted in the hallways, on the school website, and presented through college recruiters. Scholarships are promoted and advertised as well. Teachers promote college alma maters through door and bulletin board displays throughout the year. The school counselor uses the school cast system to relate important information related to individual grade levels. Several programs target first generation college participation and lower income students. These include Upward Bound, Upward Bound Science and Math, FOCUS, and the CAMP program. Bevill State Community College sponsors the TORCH program which is a competition for area students to showcase their talents and be rewarded for educational achievement in the areas of academic, career technical education, and performing arts.

FCHS faculty and staff provide leadership in several important ways. The school nurse has implemented a Rural Health Scholars program where students learn about employment in the health field through literature and on-site interaction with health professional at DCH Hospital. Students are also able to learn about the teaching profession through a Future Teachers of America program which involves Fayette Elementary School.

The FCHS faculty vision is to prepare students for the challenges of 21st Century educational, work force, and community engagement. We believe students should be exposed to advanced technology and experiences that extend beyond the written curriculum. We want students to develop individual interest and determination to better themselves and seek positive personal advancement when they leave Fayette County High School. We value personal commitment, individuality, and determination to succeed. These qualities are necessary for success in the global economy our students will face.

Notable Achievements and Areas of Improvement

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

FCHS is proud to have notable achievements on all levels across the spectrum. The 2013-2014 State Secondary Teacher of the Year for District VII is a member of the FCHS faculty. The assistant principal earned the Making a Difference Award for Class 3A. The FCHS Ag teacher was given the National Star Chapter Award. He also became Business and Industry Certified bringing all three career tech faculty members into certification. Nine students became Microsoft Office Systems certified under the direction of the Career Tech Teacher. Balfour Publishing presented the yearbook sponsor with the Outstanding Contribution to Scholastic Journalism award. Only 12% of yearbook staffs sponsored by Balfour Publishing receive honorable mention in the "Yearbook Yearbook" competition. FCHS students earned multiple awards. The Agri Business Department was especially proficient and won several awards: 100% Membership Award; 2nd place, District Extemporaneous (Public Speaking); 2nd place Dairy Production Proficiency in the state; 3rd place at state in Dairy Cattle Evaluation; and 4th place in the district in the Ceremonies Contest. The FCHS football team played in the final state playoff game and the volleyball team progressed to the Elite 8. Collectively the senior class received over one million dollars worth of scholarships in 2012. FCHS had one National Merit Scholar in 2012.

FCHS has steadily increased scores on state assessments. Students meet the AHSGE AMO goal of 92%. On the Quality Core Assessments FCHS had an average score of 146 in Geometry, which was above the county average of 144. FCHS was above average for the county in the subject of English 9. English 9 had an overall score of 152. English 10 had an overall score of 151. Test data also showed a closing of the achievement gap between racial subgroups in Reading with whites scoring 81% and blacks 83%.

The faculty strives to continue to achieve 100% proficiency in all areas. Continuous improvement plans, professional development, and individual improvement plans will help faculty, students, and parents to succeed. Goals for percentage increases on state mandated tests are written into official plans for improvement.

Additional Information

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

The faculty of FCHS is determined to help every student reach his or her potential. They are committed to continued training and goal setting. Although household income, employment, and local funding have decreased, FCHS continues to achieve on the local and state level. With continued efforts to individualize instruction, set high standards, and provide extended opportunities for students to experience life beyond their immediate environment, Fayette County High School will continue to show improvement and success in all areas.

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 an effort to involve a representative cross-section of our community, the school leadership team invited several parents who are also community leaders to offer input into our plan. These stakeholders were chosen by the team based upon their roles in the community and vested interest in the success of the school. These stakeholders are parents of multiple current and future students of our school. As community leaders, these stakeholders are ones who will insure transitional needs are met as students matriculate from the middle to the high school. Initially, stakeholders were contacted via telephone and invited to be a part of our team. The team met with these parents during their lunch hour to review the background information and allow these stakeholders to offer their suggestions and ideas for our improvement goals.

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

The stakeholder groups are represented with members from the FCHS Leadership Team, the College and Career Readiness Standards (CCRS) team, parents, and local business leaders. The leadership and CCRS teams were responsible for compiling and disseminating data to facilitate the writing attainable goals for our school. All team members were assigned specific roles: data collection, data input, or data review and feedback. The parents and business leaders assisted in establishing methods for implementation and financing of measures necessary to insure the goals are implemented to fidelity. Following the completion of the plan, stakeholders reviewed all portions and made suggestions for insuring that the goals are met.

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 final improvement plan was communicated to all stakeholders through a variety of methods. Once the plan was completed, a copy was given to all stakeholders. Additionally, the final plan was uploaded to the school website. Printed copies of the final plan were made available for review in the school library and guidance counselor's office. If the plan necessitated revisions throughout the year, stakeholders were notified via email to facilitate immediate feedback.

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:**

•Board of Education actions

•Continuous Improvement Plan

EducateAlabama Data

•End of Course Assessments

•Formative Assessments

•Graduation Rates

•Inventory & Infrastructure Report-- Fast and Easy Access to network, and Availability of Technology

•Principal Walk-Through Checklist

•Professional Learning Evaluations, Lesson Plans

•SpeakUp Data

•Student Achievement Data

•Transform2020 Surveys (*Required)

Needs Assessment

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

Area of Needs:

During the past year the Fayette County Technology Department has increased the number of wireless access points by an additional 48 wireless modes. The vision for a one-to-one initiative will potentially create a need for additional wireless access points as we add more devices to our network.

Strengths:

All schools in Fayette County have an Ethernet LAN consisting of servers, workstations, switches, and routers running on a 1000 megabit backbone. All classrooms and office areas have at least one Ethernet drop that allows access to the network. The Central Office and Bus Shop have an Ethernet LAN consisting of servers, clients, switches, and routers running on a 1000 megabit backbone with network drops in each office. All school facilities except the Fayette Bus Shop have access to wireless nodes.

Fayette County has a wide area network that is supported by a fiber optic backbone interconnection between all the school sites. All schools communicate with one another by utilizing the fiber optic cabling. Internet access is available to all computers that are connected to the wide area network. Our county bus shop is also part of our wide area network and is connected by a mean of multimode fiber optic connection that is fed from Fayette Middle School. The central office has an Enterasys Layer 3 switch that acts as the backbone for our network and provides us with a way to segment our network into virtual LANs.

Fayette County has 100 mbps available bandwidth through Alabama Super Computer Authority and 12 mbps additional available bandwidth through local vendors to provide users with Internet access. Our internet backbone consists of a fiber link to ASA though the local telephone company, Centurytel. Our current content filtering solution is provided by M86 Security and is managed in-house. This filtering system is CIPA compliant. Fayette County Board of Education has an approved policy for Acceptable Use and Internet Safety. This information is distributed to parents and students and must be signed by both to acknowledge that they have read and agreed to its contents. Our district a firewall/network security solution to track and document violations of the Acceptable Use and Internet Safety Policy.

Data Sources: Purchasing Contract, Paid Invoices, Technology Inventory (Fixed Assets Inventory), District Budgets, Monitoring of Websites, Board Policies & Procedures Manual

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

Areas of Need:

The Fayette County School System would like for our teachers to be equipped with the tools necessary to perform the obligatory assignments. Due to the lack of funding in the area of technology, this need has not been met during the last several years. According to the Fayette County District Fixed Asset Inventory, teacher computers have an average date of 2009. Teacher computers are essential to the success of the classroom. The teacher computer is used for entering grades into the INOW system, email, powerpoints, prezis, word documents, excel worksheets, interactive whiteboards, and the list goes on and on. With these tools, teachers are able to communicate with SY 2013-2014 Page 13 © 2013 AdvancED www.advanc-ed.org

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parents, students, and stakeholders with accurate up to date information. They are also able to actively engage the learner using the National Education Technology Standards and the College and Career Readiness Standards.

Areas of Strengths:

In alignment with our school system's strategic plan, Fayette County Schools have taken the necessary steps to strengthen our technological infrastructure. All schools in Fayette County have an Ethernet LAN consisting of servers, workstations, switches, and routers running on a 1000 megabit backbone. All classrooms and office areas have at least one Ethernet drop that allows access to the network. The Central Office and Bus Shop have an Ethernet LAN consisting of servers, clients, switches, and routers running on a 1000 megabit backbone with network drops in each office. All school facilities, except the Fayette Bus Shop, have access to wireless nodes. Fayette County has a wide area network that is supported by a fiber optic backbone interconnection between all the school sites. All schools communicate with one another by utilizing the fiber optic cabling. Internet access is available to all computers that are connected to the wide area network. Our county bus shop is also a part of our wide area network and is connected by means of a multimode fiber optic connection that is fed from Fayette Middle School. At the central office, we have an Enterasys Layer 3 switch that acts as the backbone for our network and provides us with a way to segment our network into virtual LANs.

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

Areas of Need:

Transform 2020 Teacher Survey Results:

Technology Advocacy: 46% of teachers reported that they promote and model digital etiquette and responsible social interactions related to the use of technology and information.

Professional Development: 50% of teachers reported that they never/rarely or occasionally plan and implement authentic/real-world learning experiences whereby students use contemporary tools and digital resources in creative ways to pursue their individual curiosities and manage/assess their own environments

NETS Awareness: 51% of teachers reported that they never/rarely or occasionally plan instruction using the National Education Technology Standards to ensure their students have the knowledge, skills, and attitudes necessary for school and careers.

Equipment: 52% of teachers reported that they did not or somewhat have sufficient digital devices and tools to effectively integrate technology into their teaching. Technology Integration with Alabama Course of Study: 41% of teachers reported that they engage students in exploring real-world issues and solving authentic problems using digital tools and resources based upon the Alabama Courses of Study Standards.

Strengths

Transform 2020 Teacher Survey Results:

66% of teachers reported that they customize learning activities using digital tools and resources on a routine and/or frequent basis. 72% of teachers reported that they advocate, model and teach safe, legal and ethical use of digital information and technology, including respect for

copyright, intellectual property, and the appropriate documentation of sources on a routine and/or frequent basis.

Data Sources: Alabama Technology Transform 2020 Survey: Teachers

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

Areas of Need:

Authenic/real-world learning and digital resources: 50% of teachers on the Transform 2020 Teacher Survey reported that they never/rarely or occasionally plan and implement authentic/real-world learning experiences whereby students use contemporary tools and digital resources in creative ways to pursue their individual curiosities and manage/assess their own environments.

NETS Awareness: 51% of teachers on the Transform 2020 Teacher Survey reported that they never/rarely or occasionally plan instruction using the National Education Technology Standards to ensure their students have the knowledge, skills, and attitudes necessary for school and careers.

Instructional Technology Specialist / Technician: As more devices are added to the network, there will be a greater need for assistance for technology integration. The Technology Plan for 2012-2013 stated that there was a need to improve instruction technology support.

Strengths:

A web hosting and portal solution is built into the Fayette County School System to deliver the functionality, reliability, and performance that schools require. The state-of-the-art hosting, connectivity, and infrastructure are the best at making those critical connections between our schools, students, parents, and community members.

The School's and District's Technology Planning: 71% of teachers on the Transform 2020 Teacher Survey reported that they are familiar with the school's and district's Technology Plan.

The Administrative Support from principals: 92% of teachers on the Transform 2020 Teacher Survey reported that their principal supports and promotes integrating digital resources and tools in the classroom.

Data: Alabama Transform 2020 Survey: Teachers Alabama Transform 2020 Survey: Administrators Project Tomorrow Speak-Up-4-Schools Survey Website Data Workshop Attendance Documentation (Educate Alabama)

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

Areas of Need:

Mobile Apps: 44% of teachers reported on the Speak Up 4 School Survey that they needed assistance in identifying mobile apps to use in

the classroom with students.

Use of Technology for Differentiated Instruction: 38% of teachers on the Speak Up 4 Schools Survey reported that they needed assistance with how to use technology to differentiate instruction.

Digital Textbooks: 66.13% of teachers reported on the Transform 202 Teacher Survey that they did not use or have their students use digital textbooks often.

Strengths: Fayette County School System has a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems through our web hosting service. Through the Alabama SuperComputer Authority we have access to the Internet, which is a worldwide, publicity accessible series of interconnected computer networks that allows students and teacher to take advantage of unlimited resources outside of our district.

On the Speak Up 4 Schools Survey 43% of teachers felt confident in the use of finding and using videos online such as Khan Academy and 46% reported confident in using teaching aids such as lesson plans, interventions, and assessment software. 76% of teachers reported on the Transform 2020 teacher survey that they and their students use the internet in the classroom often.

Data: Speak Up 4 Schools Survey Data Alabama Technology Transform 2020 Survey: Teachers Purchasing Contracts Paid Invoices

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

Areas of Need:

Purchasing System: Administrators and school personnel need to establish a system for purchasing computer equipment so that our student to computer ratio is improved from 3.77:1 to 2:1. This will also ensure that teachers and students have access to the newest technology available.

Digital Communication Tools: On the Transform 2020 survey, 42% of teachers reported that they plan activities that promote individual and collaborative student reflection using digital communication tools on occasion or never/rarely.

44% of administrators reported on the Transform 2020 survey that they somewhat or do not regularly evaluate technology integration in the classroom. Therefore, there is a need to review and edit the school walk-through form to insure that technology integration is observed.

Strengths:

Technology Implementation: Technology is being implemented at all schools in Fayette County. Enhanced classroom instruction remains a focus throughout our district. In addition to professional development training for teachers, we have installed interactive whiteboards and ceiling mounted projectors so that the students are able to be actively engaged in the learning process. We have purchased several laptop carts throughout the district. This infusion of technology allows for differentiated instruction to take place more easily in the classroom.

Laptop Carts: All schools have at least one laptop cart for classroom use. Big screen televisions have been installed in every media center and each media center has access to Direct TV. Fayette Elementary, Fayette Middle, Hubbertville, and Berry Elementary have new distance learning mobile labs for access to virtual field trips or collaboration among schools.

Data Sources: Fayette County Fixed Asset Inventory

Transform 2020 Survey

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

Areas of Need:

Accountability: Administrators need professional development in the new graduation tracking system in the STI Infocus program. This system will allow principals to view current and relevant data related to students who display risk factors for graduation.

Strengths:

Programs for Productivity: All administrators have access to various programs to increase productivity including email, INOW, and SchoolCast.

Identify the top 1-3 areas of need associated with other technology program areas. Identify the data sources and actual data results that led you to conclude that these are areas of strength and need.

Area of Need:

The Fayette County School system employees a technology coordinator and one network administrator/technician. Due to the number of technology devices and the goal of providing devices to all students, there is a need for an additional technician. The National Education Standards recommend that the ratio of technicians to devices 1:500.

Areas of Strength:

The Fayette Career/Tech Department will be receiving approximately \$147,000 from the ALSDE Bond issue for new and innovative equipment. This will allow the Career/Tech Departments at Fayette Middle School, Fayette High School, Hubbertville, and Berry High School to upgrade their technology equipment.

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.

A primary focus in technology is to provide continuous, job-embedded professional development that will allow teachers to explore new ways in which they can effectively integrate technology into their classroom and their curriculum.

The Fayette County Professional Development Plan is added as an attachment in the Fayette County Transform 2020 document. This plan includes professional development in the area of CCRS Quality Core Training, Global Scholar Performance Series, Global Scholar Achievement Series, CCRS Content and strategy training, GO Math program training, and a Technology Professional Learning Group. AMSTI specialisst, ARI specialists, and Technology in Motion specialists will provide training to teachers who will turn-around the training to the remainder of the faculty.

Accountability Questions

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:

100% of All Students will demonstrate a proficiency in the effective use of standards-based digital media to learn and communicate realworld applications of concepts and processess individually and collaboratively in Career & Technical by 05/20/2014 as measured by Classroom/student observation, decreased usage of paper and hard copy materials, Speak Up surveys, Transformation 2020 surveys, and Educate Alabama data.

Strategy1:

Digital Content - Teachers and students will be provided online digital content in the area of Math. Research Cited: NETS-S 2, CCRS Literacy Standards: PLAN2020

Activity - Creation of Online Access Codes	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Technology Coordinator and the Curriculum Specialist will work with the faculty to ensure that they receive the online access codes for the math textbooks	Professional Learning	08/01/2013	05/20/2014	\$3000 - State Funds	Curriculum Specialist, Textbook Coordinator, Technology Coordinator

Goal 2:

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

Measurable Objective 1:

100% of All Students will demonstrate a behavior of receiving instruction from teachers who have completed CCRS professional development training in Mathematics by 05/20/2014 as measured by all teachers attending workshops and training on Alabama's College and Career Ready Standards..

Strategy1:

Professional Development - All classroom teachers will receive specialized training that will equip them to teach the new state standards. This training will be provided by AMSTI specialists and state department trainers in the areas of career preparedness, and College and Career Ready Standards implementation.

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Research Cited: Alabama State Department of Education

Activity - CCRS Implementation Team	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Select faculty members at all levels will attend the State Department's CCRS Implementation Team quarterly meetings on September 25, November 20, February 12, and April 25 : then, they will provide turnaround training to other faculty members upon return.	Professional Learning	09/25/2013	05/20/2014	\$1000 - Other	CCRS Implementation Team Members and Curriculum Coordinator

Activity - Global Scholar Achievement Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
One lead teacher from each core subject area will lead a turnaround training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0 - No Funding Required	Georgene McDonald (Math), Julie Moore (English), Julie Turman (Science), Emily Cook (History)

Activity - Quality Core Training	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.	Professional Learning	08/14/2013	02/27/2014	\$2000 - General Fund	Director of Curriculum and Instruction

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 ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessment and data by 05/20/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Alabama Supercomputer - Continue to support online access through Alabama Supercomputer

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

Activity - Wireless Access Points	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Continue to increase the number of wireless access points at each school	Technology	08/19/2013	05/20/2014	\$12000 - Other	Technology coordinator, Network Administrator

Activity - Monitor Broadband Access	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Monitor Broadband access through the Bandwidth Traffic Data	Technology	08/19/2013	05/20/2014	\$0 - No Funding Required	Technology Coordinator

Measurable Objective 2:

collaborate 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 assessment and data by 08/04/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Communication Services - All employees of the Fayette County School System will have access to an email system for communication purposes. All employees and students will have access to the Fayette County website which will be maintained and updated at the Central Office. Individual schools will be accessed from the district site as well. Fayette County will also have the SchoolCast Communication system that will allow supervisors, principals, and other designated individuals to communicate with students and parents via phone, email, or text. Research Cited:

Activity - Firewall/Network Security	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
M86 Firewall/Network Security is a comprehensive security solution developed specifically to protect K-12 networks. Extensive and comprehensive reports on all network traffic, desktop applications, and installed hardware provide an unparalleled view of our network.	Technology	08/20/2013	08/19/2014	\$0 - No Funding Required	Network Administrator

Activity - Phone Services	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local and long distance telephone services to each of the schools and central office locations	Technology	08/01/2013	08/03/2015	\$48000 - District Funding	Technology Coordinator Network Administrator Principals

Activity - Email Integration	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2015	\$4500 - District Funding	Technology Coordinator

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Activity - Web Hosting	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2014	\$8695 - USAC Technology	Technology Coordinator Network Administrator

Goal 4:

Increase the number of students scoring at a proficient level on the mathematics Quality Core end-of-course assessments by 5/23/14

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency on the Quality Core end-of course assessments in Mathematics by 05/23/2014 as measured by Quality Core end-of-course assessments.

Strategy1:

Global Scholar Achievement - The Fayette County Math Team will be trained in the Global Scholar Achievement Series. Fayette County High School will receive turn around training from team members.

Research Cited: Global Scholar

Activity - Global Scholar Achievement Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Mrs. Georgene McDonald will participate in Professional Learning Activity and turn around the training to other faculty members.	Professional Learning	09/11/2013	05/23/2014		Mrs. Georgene McDonald and the Director of Curriculum and Instruction and the Technology Coordinator

Strategy2:

Quality Core Training - All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21,

January 17, and February 27.

Research Cited: AMSTI

Activity - Quality Core Training		Begin Date	End Date	Funding Amount & Source	Staff Responsible
All 9-12 mathematics teacher will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27	Professional Learning	08/14/2013	05/23/2014		Director of Curriculum and Instruction

Goal 5:

All students at Fayette County High School will graduate with their cohort and will be College and/or Career Ready

Measurable Objective 1:

collaborate to help students make a smooth transitions by 05/20/2014 as measured by student and parent participation.

Strategy1:

Transitions - Eighth to ninth grade - The counselor will go into the eighth grade classrooms and provide a lesson including: discussion of fears, expectations, and concerns regarding the transition to high school from middle school; study skills including organization and study habits. The counselor will provide information on scheduling and classes that are available at FCHS. A student and parent orientation will be held two weeks before the 2014/15 school year begins. The principal and counselor will provide information on school rules, policies, schedules, grades, and procedures. The student council will be present to give tours of the school to incoming freshmen.

Twelfth grade to post secondary - Students must be prepared to enter a four year college, technical school, apprenticeship, or the workforce. (1)There is a senior orientation session held in August that all seniors and their parents are invited to attend. The principal and counselor relate information about financial aid, scholarships, and admissions requirements. (2) Bevill State Community College hosts a career day for seniors to speak to representatives from various colleges, technical programs, armed forces and vocations. (3) Bevill State Community College also hosts College Day where various post secondary institution are represented. Seniors talk to college representatives and receive information to take home to share with parents. (4) The counselor will present various lessons based on senior needs.

Research Cited: Fayette County Guidance and counseling plan

Activity - Senior Orientation	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
A senior orientation will be held in August. All seniors and their parents will be invited to attend the meeting. The principal, counselor, and senior sponsors will relate information on financial aid, scholarship-s, admission requirements, schedules and senior expenses. Bevill State Community College hosts Career Day for seniors to speak to representatives from various colleges, technical programs, armed forces, and vocations. Bevill State also hosts College Day where various post secondary institutions are represented. The counselor will present various lessons based on senior needs throughout the year.	Academic Support Program	08/14/2013	05/23/2014	\$0 - No Funding Required	Prinicipal, Counselor, Senior Sponsors, Bevill State Representatives

Activity - Ninth Grade Orientation	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
There will be a ninth grade orientation held the week before school begins for parents and students. The principal, counselor, and faculty will review policies, schedules, grades, and procedures.	Academic Support Program	08/20/2013	05/14/2014	\$0 - No Funding Required	Guidance Counselor and Principal

Measurable Objective 2:

demonstrate a proficiency in the Math and Reading portions of the AHSGE to meet graduation requirements by 05/20/2014 as measured by AHSGE.

Strategy1:

 AHSGE Remediation Class - Students who have not passed the Reading and Math portions of the AHSGE will be assigned a remediation

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Fayette County High School

class.

Research Cited: Alabama High School Graduation Exam Review Guide from Enrichment Plus

Activity - Remediation class	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All students who have not passed the Reading and Math portions of the AHSGE will attend a remediation class.	Academic Support Program	08/19/2013	05/20/2014		Senior English Teacher, Meagan Pinion

Measurable Objective 3:

demonstrate a proficiency in assisting struggling learners through RTI program by 05/20/2014 as measured by the percentage of students entering Tier II or Tier III.

Strategy1:

Problem Solving Team - Fayette County High School will implement a Problem Solving team that will meet to address the needs of struggling students.

Research Cited: IDEA 2004, NCLB

Activity - Problem Solving Team Bi-Monthly Meeting	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The problem solving team will meet bi-monthly to discuss data and evaluate progress monitoring of struggling students	Academic Support Program	08/20/2013	05/20/2014		RTI team members, Principal

Measurable Objective 4:

collaborate to provide highly qualified teachers to all students at Fayette County High School by 05/20/2014 as measured by Graduation rate.

Strategy1:

Teach in Alabama - Fayette County High School will use Teach in Alabama to recruit and screen highly qualified applicants for all positions. Research Cited: Teach in Alabama

Activity - Recruiting New Teachers	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Use Teach in Alabama to recruit highly qualified	Recruitment and Retention		05/20/2014	\$1200 - District Funding	Principal

Strategy2:

Teacher Mentoring Program - All new teachers will be assigned an experienced teacher as a mentor.

Research Cited: ALSDE

Fayette County High School

Activity - Mentoring	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All new teachers will be assigned a mentor	Recruitment and Retention	08/20/2013	05/20/2014		Principal and Department heads

Goal 6:

Increase the number of students scoring at a proficient level on the English Quality Core end-of-course assessments by 5/23/14.

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency on the English 10 Quality Core End of Course Assessment in English Language Arts by 05/23/2014 as measured by the End of Course Assessment.

Strategy1:

Strategic Teaching - Students will receive explicit, intensive instruction on reading standards from teachers who use ARI PAL strategic teaching strategies, incorporating a variety of instructional methods.

Research Cited: ARI

Activity - Variety of Instructional Methods	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All teachers will incorporate various instructional strategies (differentiated instruction, scaffolding of instruction, cooperative learning) into their daily lessons.	Professional Learning	08/19/2013	05/20/2014		All classroom teachers

Activity - ARI PAL Strategies	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All teachers will incorporate appropriate "before" strategies to introduce concepts and test prior knowledge, "during" strategies to provide explicit instruction, and "after" strategies to summarize big ideas or test students' grasp of the material into their daily lessons.	Professional Learning	08/19/2013	05/20/2014	180 - NO FUNDING Required	All classroom teachers

Strategy2:

Professional Learning - One teacher from each core subject will attend Global Scholar assessment training for Performance Series.

Implementation of content learned from training will impact student achievement.

Research Cited: Global Scholar

Activity - Performance Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Sallie Lawrence, our regional Global Scholar representative, provided materials and trained one faculty member from each core subject area. These four core teachers will provide training for preparing resources and assessments to use in instruction to other teachers in their subject areas.	Professional Learning	08/19/2013	05/20/2014	\$0 - No Funding Required	All certified faculty members

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 ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessment and data by 05/20/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Alabama Supercomputer - Continue to support online access through Alabama Supercomputer

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

Activity - Monitor Broadband Access	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
Monitor Broadband access through the Bandwidth Traffic Data	Technology	08/19/2013	05/20/2014	\$0 - No Funding Required	Technology Coordinator

Activity - Wireless Access Points	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Continue to increase the number of wireless access points at each school	Technology	08/19/2013	05/20/2014	\$12000 - Other	Technology coordinator, Network Administrator

Measurable Objective 2:

collaborate 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 assessment and data by 08/04/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Communication Services - All employees of the Fayette County School System will have access to an email system for communication purposes. All employees and students will have access to the Fayette County website which will be maintained and updated at the Central Office. Individual schools will be accessed from the district site as well. Fayette County will also have the SchoolCast Communication system that will allow supervisors, principals, and other designated individuals to communicate with students and parents via phone, email, or text. Research Cited:

Fayette County High School

Activity - Phone Services	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local and long distance telephone services to each of the schools and central office locations	Technology	08/01/2013	08/03/2015	\$48000 - District Funding	Technology Coordinator Network Administrator Principals

Activity - Email Integration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2015	\$4500 - District Funding	Technology Coordinator

Activity - Firewall/Network Security	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
M86 Firewall/Network Security is a comprehensive security solution developed specifically to protect K-12 networks. Extensive and comprehensive reports on all network traffic, desktop applications, and installed hardware provide an unparalleled view of our network.	Technology	08/20/2013	08/19/2014	\$0 - No Funding Required	Network Administrator

Activity - Web Hosting	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2014	\$8695 - USAC Technology	Technology Coordinator Network Administrator

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:

Engage and Empower the Learner Through Technology

Measurable Objective 1:

100% of All Students will demonstrate a proficiency in the effective use of standards-based digital media to learn and communicate realworld applications of concepts and processess individually and collaboratively in Career & Technical by 05/20/2014 as measured by Classroom/student observation, decreased usage of paper and hard copy materials, Speak Up surveys, Transformation 2020 surveys, and Educate Alabama data.

Strategy1:

Digital Content - Teachers and students will be provided online digital content in the area of Math. Research Cited: NETS-S 2, CCRS Literacy Standards: PLAN2020

	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Technology Coordinator and the Curriculum Specialist will work with the faculty to ensure that they receive the online access codes for the math textbooks	Professional Learning	08/01/2013	05/20/2014	\$3000 - State Funds	Curriculum Specialist, Textbook Coordinator, Technology Coordinator

Goal 2:

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

Measurable Objective 1:

100% of All Students will demonstrate a behavior of receiving instruction from teachers who have completed CCRS professional development training in Mathematics by 05/20/2014 as measured by all teachers attending workshops and training on Alabama's College and Career Ready Standards..

Strategy1:

Professional Development - All classroom teachers will receive specialized training that will equip them to teach the new state standards. This training will be provided by AMSTI specialists and state department trainers in the areas of career preparedness, and College and Career Ready Standards implementation.

Research Cited: Alabama State Department of Education

Activity - Quality Core Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.	Professional Learning	08/14/2013	02/27/2014		Director of Curriculum and Instruction

Activity - CCRS Implementation Team	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Select faculty members at all levels will attend the State Department's CCRS Implementation Team quarterly meetings on September 25, November 20, February 12, and April 25 : then, they will provide turnaround training to other faculty members upon return.	Professional Learning	09/25/2013	05/20/2014	\$1000 - Other	CCRS Implementation Team Members and Curriculum Coordinator

Fayette County High School

Activity - Global Scholar Achievement Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
One lead teacher from each core subject area will lead a turnaround training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0 - No Funding Required	Georgene McDonald (Math), Julie Moore (English) , Julie Turman (Science) , Emily Cook (History)

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 ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessment and data by 05/20/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Alabama Supercomputer - Continue to support online access through Alabama Supercomputer

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

Activity - Monitor Broadband Access	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
Monitor Broadband access through the Bandwidth Traffic Data	Technology	08/19/2013	05/20/2014	\$0 - No Funding Required	Technology Coordinator

Activity - Wireless Access Points	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Continue to increase the number of wireless access points at each school	Technology	08/19/2013	05/20/2014		Technology coordinator, Network Administrator

Measurable Objective 2:

collaborate 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 assessment and data by 08/04/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy1:

Communication Services - All employees of the Fayette County School System will have access to an email system for communication purposes. All employees and students will have access to the Fayette County website which will be maintained and updated at the Central Office. Individual schools will be accessed from the district site as well. Fayette County will also have the SchoolCast Communication system that will allow supervisors, principals, and other designated individuals to communicate with students and parents via phone, email, or text.

Fayette County High School

Research Cited:

Activity - Phone Services	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Provide local and long distance telephone services to each of the schools and central office locations	Technology	08/01/2013	08/03/2015	\$48000 - District Funding	Technology Coordinator Network Administrator Principals

Activity - Email Integration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2015	\$4500 - District Funding	Technology Coordinator

Activity - Firewall/Network Security	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
M86 Firewall/Network Security is a comprehensive security solution developed specifically to protect K-12 networks. Extensive and comprehensive reports on all network traffic, desktop applications, and installed hardware provide an unparalleled view of our network.	Technology	08/20/2013	08/19/2014	1 NO EUDODO RODURO	Network Administrator

Activity - Web Hosting	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2014	\$8695 - USAC Technology	Technology Coordinator Network Administrator

Goal 4:

Increase the number of students scoring at a proficient level on the mathematics Quality Core end-of-course assessments by 5/23/14

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency on the Quality Core end-of course assessments in Mathematics by 05/23/2014 as measured by Quality Core end-of-course assessments.

Strategy1:

Global Scholar Achievement - The Fayette County Math Team will be trained in the Global Scholar Achievement Series. Fayette County High School will receive turn around training from team members.

Research Cited: Global Scholar

Fayette County High School

Activity - Global Scholar Achievement Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Mrs. Georgene McDonald will participate in Professional Learning Activity and turn around the training to other faculty members.	Professional Learning	09/11/2013	05/23/2014		Mrs. Georgene McDonald and the Director of Curriculum and Instruction and the Technology Coordinator

Strategy2:

Quality Core Training - All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.

Research Cited: AMSTI

Activity - Quality Core Training	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All 9-12 mathematics teacher will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27	Professional Learning	08/14/2013	05/23/2014	\$2000 - General Fund	Director of Curriculum and Instruction

Goal 5:

All students at Fayette County High School will graduate with their cohort and will be College and/or Career Ready

Measurable Objective 1:

demonstrate a proficiency in assisting struggling learners through RTI program by 05/20/2014 as measured by the percentage of students entering Tier II or Tier III.

Strategy1:

Problem Solving Team - Fayette County High School will implement a Problem Solving team that will meet to address the needs of struggling students.

Research Cited: IDEA 2004, NCLB

Activity - Problem Solving Team Bi-Monthly Meeting	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The problem solving team will meet bi-monthly to discuss data and evaluate progress monitoring of struggling students	Academic Support Program	08/20/2013	05/20/2014		RTI team members, Principal

Measurable Objective 2:

collaborate to help students make a smooth transitions by 05/20/2014 as measured by student and parent participation.

Strategy1:

Transitions - Eighth to ninth grade - The counselor will go into the eighth grade classrooms and provide a lesson including: discussion of fears, expectations, and concerns regarding the transition to high school from middle school; study skills including organization and study

habits. The counselor will provide information on scheduling and classes that are available at FCHS. A student and parent orientation will be held two weeks before the 2014/15 school year begins. The principal and counselor will provide information on school rules, policies, schedules, grades, and procedures. The student council will be present to give tours of the school to incoming freshmen.

Twelfth grade to post secondary - Students must be prepared to enter a four year college, technical school, apprenticeship, or the workforce. (1)There is a senior orientation session held in August that all seniors and their parents are invited to attend. The principal and counselor relate information about financial aid, scholarships, and admissions requirements. (2) Bevill State Community College hosts a career day for seniors to speak to representatives from various colleges, technical programs, armed forces and vocations. (3) Bevill State Community College also hosts College Day where various post secondary institution are represented. Seniors talk to college representatives and receive information to take home to share with parents. (4) The counselor will present various lessons based on senior needs.

Research Cited: Fayette County Guidance and counseling plan

Activity - Ninth Grade Orientation	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
There will be a ninth grade orientation held the week before school begins for parents and students. The principal, counselor, and faculty will review policies, schedules, grades, and procedures.	Academic Support Program	08/20/2013	05/14/2014	\$0 - No Funding Required	Guidance Counselor and Principal

Activity - Senior Orientation	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
A senior orientation will be held in August. All seniors and their parents will be invited to attend the meeting. The principal, counselor, and senior sponsors will relate information on financial aid, scholarship-s, admission requirements, schedules and senior expenses. Bevill State Community College hosts Career Day for seniors to speak to representatives from various colleges, technical programs, armed forces, and vocations. Bevill State also hosts College Day where various post secondary institutions are represented. The counselor will present various lessons based on senior needs throughout the year.	Academic Support Program	08/14/2013	05/23/2014	\$0 - No Funding Required	Prinicipal, Counselor, Senior Sponsors, Bevill State Representatives

Measurable Objective 3:

collaborate to provide highly qualified teachers to all students at Fayette County High School by 05/20/2014 as measured by Graduation rate.

Strategy1:

Teach in Alabama - Fayette County High School will use Teach in Alabama to recruit and screen highly qualified applicants for all positions. Research Cited: Teach in Alabama

Fayette County High School

Activity - Recruiting New Teachers	Type	Begin Date		Funding Amount & Source	Staff Responsible
Use Teach in Alabama to recruit highly qualified teachers	Recruitment and Retention	08/19/2013	05/20/2014	\$1200 - District Funding	Principal

Strategy2:

Teacher Mentoring Program - All new teachers will be assigned an experienced teacher as a mentor.

Research Cited: ALSDE

Activity - Mentoring	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All new teachers will be assigned a mentor	Recruitment and Retention	08/20/2013	05/20/2014		Principal and Department heads

Measurable Objective 4:

demonstrate a proficiency in the Math and Reading portions of the AHSGE to meet graduation requirements by 05/20/2014 as measured by AHSGE.

Strategy1:

AHSGE Remediation Class - Students who have not passed the Reading and Math portions of the AHSGE will be assigned a remediation class.

Research Cited: Alabama High School Graduation Exam Review Guide from Enrichment Plus

Activity - Remediation class	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All students who have not passed the Reading and Math portions of the AHSGE will attend a remediation class.	Academic Support Program	08/19/2013	05/20/2014	\$0 - No Funding Required	Senior English Teacher, Meagan Pinion

Goal 6:

Increase the number of students scoring at a proficient level on the English Quality Core end-of-course assessments by 5/23/14.

Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency on the English 10 Quality Core End of Course Assessment in English Language Arts by 05/23/2014 as measured by the End of Course Assessment.

Strategy1:

Strategic Teaching - Students will receive explicit, intensive instruction on reading standards from teachers who use ARI PAL strategic teaching strategies, incorporating a variety of instructional methods. Research Cited: ARI

Fayette County High School

Activity - ARI PAL Strategies	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All teachers will incorporate appropriate "before" strategies to introduce concepts and test prior knowledge, "during" strategies to provide explicit instruction, and "after" strategies to summarize big ideas or test students' grasp of the material into their daily lessons.	Professional Learning	08/19/2013	05/20/2014	180 - NO FUNDING REGUIRED	All classroom teachers

Activity - Variety of Instructional Methods	Activity Type	Begin Date		Funding Amount & Source	Staff Responsible
All teachers will incorporate various instructional strategies (differentiated instruction, scaffolding of instruction, cooperative learning) into their daily lessons.	Professional Learning	08/19/2013	05/20/2014		All classroom teachers

Strategy2:

Professional Learning - One teacher from each core subject will attend Global Scholar assessment training for Performance Series.

Implementation of content learned from training will impact student achievement.

Research Cited: Global Scholar

Activity - Performance Series Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Sallie Lawrence, our regional Global Scholar representative, provided materials and trained one faculty member from each core subject area. These four core teachers will provide training for preparing resources and assessments to use in instruction to other teachers in their subject areas.	Professional Learning	08/19/2013	05/20/2014		All certified faculty members

2013-2014 Plan for Alabama Technology Plan: Transform 2020

Overview

Plan Name

2013-2014 Plan for Alabama Technology Plan: Transform 2020

Plan Description

Goals Summary

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

#	Goal Name	Goal Details	Goal Type	Total Funding
1	Engage and Empower the Learner Through Technology	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$3000
2	Prepare and Support Teachers and Leaders to Graduate College and Career Ready Students	Objectives: 1 Strategies: 1 Activities: 3	Academic	\$3000
3	All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.	Objectives: 2 Strategies: 2 Activities: 6	Organizational	\$73195
4	Increase the number of students scoring at a proficient level on the mathematics Quality Core end-of-course assessments by 5/23/14	Objectives: 1 Strategies: 2 Activities: 2	Academic	\$2000
5	All students at Fayette County High School will graduate with their cohort and will be College and/or Career Ready	Objectives: 4 Strategies: 5 Activities: 6	Organizational	\$1200
6	Increase the number of students scoring at a proficient level on the English Quality Core end-of- course assessments by 5/23/14.	Objectives: 1 Strategies: 2 Activities: 3	Academic	\$0

Goal 1: Engage and Empower the Learner Through Technology

Measurable Objective 1:

100% of All Students will demonstrate a proficiency in the effective use of standards-based digital media to learn and communicate real-world applications of concepts and processess individually and collaboratively in Career & Technical by 05/20/2014 as measured by Classroom/student observation, decreased usage of paper and hard copy materials, Speak Up surveys, Transformation 2020 surveys, and Educate Alabama data.

Strategy 1:

Digital Content - Teachers and students will be provided online digital content in the area of Math.

Research Cited: NETS-S 2, CCRS Literacy Standards: PLAN2020

Activity - Creation of Online Access Codes	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Technology Coordinator and the Curriculum Specialist will work with the faculty to ensure that they receive the online access codes for the math textbooks	Professional Learning	08/01/2013	05/20/2014	\$3000	State Funds	Curriculum Specialist, Textbook Coordinator, Technology Coordinator

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

Measurable Objective 1:

100% of All Students will demonstrate a behavior of receiving instruction from teachers who have completed CCRS professional development training in Mathematics by 05/20/2014 as measured by all teachers attending workshops and training on Alabama's College and Career Ready Standards..

Strategy 1:

Professional Development - All classroom teachers will receive specialized training that will equip them to teach the new state standards. This training will be provided by AMSTI specialists and state department trainers in the areas of career preparedness, and College and Career Ready Standards implementation. Research Cited: Alabama State Department of Education

 Activity - CCRS Implementation Team
 Activity Type
 Begin Date
 End Date
 Resource
 Source Of
 Staff

 Responsible
 Responsible
 Responsible
 Responsible
 Responsible

Select faculty members at all levels will attend the State Department's CCRS Implementation Team quarterly meetings on September 25, November 20, February 12, and April 25 : then, they will provide turnaround training to other faculty members upon return.	Professional Learning	09/25/2013	05/20/2014	\$1000	Other	CCRS Implementatio n Team Members and Curriculum Coordinator
Activity - Quality Core Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.	Professional Learning	08/14/2013	02/27/2014	\$2000	General Fund	Director of Curriculum and Instruction
Activity - Global Scholar Achievement Series Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
One lead teacher from each core subject area will lead a turnaround training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0	No Funding Required	Georgene McDonald (Math), Julie Moore (English), Julie Turman (Science), Emily Cook (History)

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 ensure students, teachers, and administrators have excellent, viable bandwidth and wireless connectivity in order to access the Internet, digital learning resources, productivity tools, online assessment and data by 05/20/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy 1:

Alabama Supercomputer - Continue to support online access through Alabama Supercomputer

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

Activity - Monitor Broadband Access	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
Monitor Broadband access through the Bandwidth Traffic Data	Technology	08/19/2013	05/20/2014	\$0	No Funding Required	Technology Coordinator

Fayette County High School

Activity - Wireless Access Points	Activity Type	Begin Date			Source Of Funding	Staff Responsible
Continue to increase the number of wireless access points at each school	Technology	08/19/2013	05/20/2014	\$12000	Other	Technology coordinator, Network Administrator

Measurable Objective 2:

collaborate 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 assessment and data by 08/04/2014 as measured by Transform 2020 Survey Results, Inventory Report, and Bandwidth Traffic Report.

Strategy 1:

Communication Services - All employees of the Fayette County School System will have access to an email system for communication purposes. All employees and students will have access to the Fayette County website which will be maintained and updated at the Central Office. Individual schools will be accessed from the district site as well. Fayette County will also have the SchoolCast Communication system that will allow supervisors, principals, and other designated individuals to communicate with students and parents via phone, email, or text.

Activity - Email Integration	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2015	\$4500	District Funding	Technology Coordinator

Activity - Web Hosting	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2014	\$8695		Technology Coordinator Network Administrator

Activity - Firewall/Network Security	Activity Type	Begin Date			 Staff Responsible
M86 Firewall/Network Security is a comprehensive security solution developed specifically to protect K-12 networks. Extensive and comprehensive reports on all network traffic, desktop applications, and installed hardware provide an unparalleled view of our network.	Technology	08/20/2013	08/19/2014	\$0	Network Administrator

Activity - Phone Services	Activity Type	Begin Date		Resource Assigned		Staff Responsible
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Provide local and long distance telephone services to each of the schools and central office locations	Technology	08/01/2013	08/03/2015	\$48000		Technology Coordinator Network Administrator Principals
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Goal 4: Increase the number of students scoring at a proficient level on the mathematics Quality Core end-of-course assessments by 5/23/14

Measurable Objective 1:

A 5% increase of Ninth and Tenth grade students will demonstrate a proficiency on the Quality Core end-of course assessments in Mathematics by 05/23/2014 as measured by Quality Core end-of-course assessments .

Strategy 1:

Quality Core Training - All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.

Research Cited: AMSTI

Activity - Quality Core Training	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
All 9-12 mathematics teacher will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27	Professional Learning	08/14/2013	05/23/2014	\$2000	General Fund	Director of Curriculum and Instruction

Strategy 2:

Global Scholar Achievement - The Fayette County Math Team will be trained in the Global Scholar Achievement Series. Fayette County High School will receive turn around training from team members.

Research Cited: Global Scholar

Activity - Global Scholar Achievement Series Training Activity Type Begin		Resource Salaria Resource		Staff Responsible
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Mrs. Georgene McDonald will participate in Professional Learning Activity and turn around the training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0	No Funding Required	Mrs. Georgene McDonald and the Director of Curriculum and Instruction and the Technology Coordinator
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Goal 5: All students at Fayette County High School will graduate with their cohort and will be College and/or Career Ready

Measurable Objective 1:

demonstrate a proficiency in the Math and Reading portions of the AHSGE to meet graduation requirements by 05/20/2014 as measured by AHSGE.

Strategy 1:

AHSGE Remediation Class - Students who have not passed the Reading and Math portions of the AHSGE will be assigned a remediation class.

Research Cited: Alabama High School Graduation Exam Review Guide from Enrichment Plus

Activity - Remediation class	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All students who have not passed the Reading and Math portions of the AHSGE will attend a remediation class.	Academic Support Program	08/19/2013	05/20/2014	\$0	No Funding Required	Senior English Teacher, Meagan Pinion

Measurable Objective 2:

demonstrate a proficiency in assisting struggling learners through RTI program by 05/20/2014 as measured by the percentage of students entering Tier II or Tier III.

Strategy 1:

Problem Solving Team - Fayette County High School will implement a Problem Solving team that will meet to address the needs of struggling students. Research Cited: IDEA 2004, NCLB

Activity - Problem Solving Team Bi-Monthly Meeting	Activity Type	Begin Date				Staff Responsible
The problem solving team will meet bi-monthly to discuss data and evaluate progress monitoring of struggling students	Academic Support Program	08/20/2013	05/20/2014	\$0	Required	RTI team members, Principal

Fayette County High School

Measurable Objective 3:

collaborate to provide highly qualified teachers to all students at Fayette County High School by 05/20/2014 as measured by Graduation rate.

Strategy 1:

Teach in Alabama - Fayette County High School will use Teach in Alabama to recruit and screen highly qualified applicants for all positions.

Research Cited: Teach in Alabama

Activity - Recruiting New Teachers	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
Use Teach in Alabama to recruit highly qualified teachers	Recruitment and Retention		05/20/2014	\$1200	District Funding	Principal

Strategy 2:

Teacher Mentoring Program - All new teachers will be assigned an experienced teacher as a mentor.

Research Cited: ALSDE

Activity - Mentoring	Activity Type	Begin Date		Resource Assigned	 Staff Responsible
All new teachers will be assigned a mentor	Recruitment and Retention		05/20/2014	T -	 Principal and Department heads

Measurable Objective 4:

collaborate to help students make a smooth transitions by 05/20/2014 as measured by student and parent participation.

Strategy 1:

Transitions - Eighth to ninth grade - The counselor will go into the eighth grade classrooms and provide a lesson including: discussion of fears, expectations, and concerns regarding the transition to high school from middle school; study skills including organization and study habits. The counselor will provide information on scheduling and classes that are available at FCHS. A student and parent orientation will be held two weeks before the 2014/15 school year begins. The principal and counselor will provide information on school rules, policies, schedules, grades, and procedures. The student council will be present to give tours of the school to incoming freshmen.

Twelfth grade to post secondary - Students must be prepared to enter a four year college, technical school, apprenticeship, or the workforce. (1)There is a senior orientation session held in August that all seniors and their parents are invited to attend. The principal and counselor relate information about financial aid, scholarships, and admissions requirements. (2) Bevill State Community College hosts a career day for seniors to speak to representatives from various colleges, technical programs, armed forces and vocations. (3) Bevill State Community College also hosts College Day where various post secondary institution are represented. Seniors talk to college representatives and receive information to take home to share with parents. (4) The counselor will present various lessons based on senior needs.

Research Cited: Fayette County Guidance and counseling plan

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Activity - Ninth Grade Orientation	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
There will be a ninth grade orientation held the week before school begins for parents and students. The principal, counselor, and faculty will review policies, schedules, grades, and procedures.	Academic Support Program	08/20/2013	05/14/2014	+ -	Required	Guidance Counselor and Principal

Activity - Senior Orientation	Activity Type	Begin Date		Resource Assigned	Source Of Funding	Staff Responsible
	Support Program	08/14/2013	05/23/2014	\$0	Required	Prinicipal, Counselor, Senior Sponsors, Bevill State Representativ es

Goal 6: Increase the number of students scoring at a proficient level on the English Quality Core end-of-course assessments by 5/23/14.

Measurable Objective 1:

A 5% increase of Tenth grade students will demonstrate a proficiency on the English 10 Quality Core End of Course Assessment in English Language Arts by 05/23/2014 as measured by the End of Course Assessment.

Strategy 1:

Strategic Teaching - Students will receive explicit, intensive instruction on reading standards from teachers who use ARI PAL strategic teaching strategies,

incorporating a variety of instructional methods.

Research Cited: ARI

Activity - ARI PAL Strategies	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
All teachers will incorporate appropriate "before" strategies to introduce concepts and test prior knowledge, "during" strategies to provide explicit instruction, and "after" strategies to summarize big ideas or test students' grasp of the material into their daily lessons.	Professional Learning	08/19/2013	05/20/2014	\$0	No Funding Required	All classroom teachers

Activity - Variety of Instructional Methods	Activity Type	Begin Date				Staff Responsible
	Professional Learning	08/19/2013	05/20/2014	\$0	•	All classroom teachers

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Strategy 2:

Professional Learning - One teacher from each core subject will attend Global Scholar assessment training for Performance Series. Implementation of content learned from training will impact student achievement.

Research Cited: Global Scholar

Activity - Performance Series Training	Activity Type	Begin Date	End Date	Resource Assigned		Staff Responsible
Sallie Lawrence, our regional Global Scholar representative, provided materials and trained one faculty member from each core subject area. These four core teachers will provide training for preparing resources and assessments to use in instruction to other teachers in their subject areas.	Professional Learning	08/19/2013	05/20/2014	\$0	Required	All certified faculty members

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
Web Hosting	All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2014	\$8695	Technology Coordinator Network Administrator
				Total	\$8695	

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Wireless Access Points	Continue to increase the number of wireless access points at each school	Technology	08/19/2013	05/20/2014	\$12000	Technology coordinator, Network Administrator
CCRS Implementation Team	Select faculty members at all levels will attend the State Department's CCRS Implementation Team quarterly meetings on September 25, November 20, February 12, and April 25 : then, they will provide turnaround training to other faculty members upon return.	Professional Learning	09/25/2013	05/20/2014	\$1000	CCRS Implementatio n Team Members and Curriculum Coordinator
				Total	\$13000	

General Fund

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Quality Core Training	All 9-12 mathematics teacher will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27	Professional Learning	08/14/2013	05/23/2014	\$2000	Director of Curriculum and Instruction
Quality Core Training	All 9-12 mathematics teachers will attend Quality Core training on August 14, August 16, October 24, November 21, January 17, and February 27.	Professional Learning	08/14/2013	02/27/2014	\$2000	Director of Curriculum and Instruction

Total

\$4000

State Funds

Activity Name	Activity Description	Activity Type	Begin Date		Resource Assigned	Staff Responsible
Creation of Online Access Codes	The Technology Coordinator and the Curriculum Specialist will work with the faculty to ensure that they receive the online access codes for the math textbooks	Professional Learning	08/01/2013	05/20/2014	\$3000	Curriculum Specialist, Textbook Coordinator, Technology Coordinator
				Total	\$3000	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Performance Series Training	Sallie Lawrence, our regional Global Scholar representative, provided materials and trained one faculty member from each core subject area. These four core teachers will provide training for preparing resources and assessments to use in instruction to other teachers in their subject areas.	Professional Learning	08/19/2013	05/20/2014	\$0	All certified faculty members
Firewall/Network Security	M86 Firewall/Network Security is a comprehensive security solution developed specifically to protect K-12 networks. Extensive and comprehensive reports on all network traffic, desktop applications, and installed hardware provide an unparalleled view of our network.	Technology	08/20/2013	08/19/2014	\$0	Network Administrator
Global Scholar Achievement Series Training	One lead teacher from each core subject area will lead a turnaround training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0	Georgene McDonald (Math), Julie Moore (English), Julie Turman (Science), Emily Cook (History)
Remediation class	All students who have not passed the Reading and Math portions of the AHSGE will attend a remediation class.	Academic Support Program	08/19/2013	05/20/2014	\$0	Senior English Teacher, Meagan Pinion
Problem Solving Team Bi- Monthly Meeting	The problem solving team will meet bi-monthly to discuss data and evaluate progress monitoring of struggling students	Academic Support Program	08/20/2013	05/20/2014	\$0	RTI team members, Principal

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ARI PAL Strategies	All teachers will incorporate appropriate "before" strategies to introduce concepts and test prior knowledge, "during" strategies to provide explicit instruction, and "after" strategies to summarize big ideas or test students' grasp of the material into their daily lessons.	Professional Learning	08/19/2013	05/20/2014	\$0	All classroom teachers
Monitor Broadband Access	Monitor Broadband access through the Bandwidth Traffic Data	Technology	08/19/2013	05/20/2014	\$0	Technology Coordinator
Global Scholar Achievement Series Training	Mrs. Georgene McDonald will participate in Professional Learning Activity and turn around the training to other faculty members.	Professional Learning	09/11/2013	05/23/2014	\$0	Mrs. Georgene McDonald and the Director of Curriculum and Instruction and the Technology Coordinator
Senior Orientation	A senior orientation will be held in August. All seniors and their parents will be invited to attend the meeting. The principal, counselor, and senior sponsors will relate information on financial aid, scholarship-s, admission requirements, schedules and senior expenses. Bevill State Community College hosts Career Day for seniors to speak to representatives from various colleges, technical programs, armed forces, and vocations. Bevill State also hosts College Day where various post secondary institutions are represented. The counselor will present various lessons based on senior needs throughout the year.	Academic Support Program	08/14/2013	05/23/2014	\$0	Prinicipal, Counselor, Senior Sponsors, Bevill State Representativ es
Variety of Instructional Methods	All teachers will incorporate various instructional strategies (differentiated instruction, scaffolding of instruction, cooperative learning) into their daily lessons.	Professional Learning	08/19/2013	05/20/2014	\$0	All classroom teachers
Mentoring	All new teachers will be assigned a mentor	Recruitment and Retention	08/20/2013	05/20/2014	\$0	Principal and Department heads
Ninth Grade Orientation	There will be a ninth grade orientation held the week before school begins for parents and students. The principal, counselor, and faculty will review policies, schedules, grades, and procedures.	Academic Support Program	08/20/2013	05/14/2014	\$0	Guidance Counselor and Principal
				Total	\$0	

District Funding

Activity Name	Activity Description	Activity Type	Begin Date			Staff Responsible
Recruiting New Teachers	Use Teach in Alabama to recruit highly qualified teachers	Recruitment and Retention		05/20/2014	\$1200	Principal

Fayette County High School

Phone Services	Provide local and long distance telephone services to each of the schools and central office locations	Technology	08/01/2013	08/03/2015	\$48000	Technology Coordinator Network Administrator Principals
Email Integration	All employees of the Fayette County School System will have access ti a web-based application that allows employees to compose, send, store, and receive messages over electronic communication systems	Technology	08/20/2013	08/03/2015	\$4500	Technology Coordinator
			·	Total	\$53700	