



Alabama Technology Plan

Colbert County High School
Colbert 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.

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

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?

Colbert County High School is a rural school in Leighton, Alabama. Roughly 700 citizens reside in Leighton, AL and the size of the town is approximately 640 acres. The school serves the communities of Ford City, Nitrate City, LaGrange and Spring Valley. All of these communities are a small part of what is otherwise known as the "Greater Shoals Area" that is made up of Florence, Muscle Shoals, Sheffield, and Tuscumbia, serving approximately 397 students in grades 7-12.

The demographics of Colbert County High School include a population of 61% Caucasian, 28% African American, 7% Hispanic, 3% Multi-Race, >1% Asian, and >1% Native Hawaiian. We are a proud part of the community of Leighton, AL.

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 Colbert County High School is to provide curriculum that will prepare our students to meet challenges of our ever-changing society.

Colbert County High School envisions each student as an active lifelong learner always striving toward improvement. We envision each student having been provided a solid framework to continue to build and thrive throughout his or her adult life.

- Colbert County High School exists to provide a quality education in a safe environment that encourages students to grow academically, socially, and ultimately become life-long learners and productive citizens.
- The mission of Colbert County High School is to provide a challenging curriculum with supportive learning environments that promote shared involvement between the school, parents, students, and stakeholders.

The core beliefs of Colbert County High School:

- Needs of students must be met and recognizes individual differences.
- Students must be provided a challenging curriculum.
- Stakeholder involvement is essential.
- Supportive learning environments along with high expectations are crucial elements to learning.
- All students have the potential to learn.
- Learning is a life-long process.

The strategic goals of Colbert County High School are to:

- Increase student achievement and foster an atmosphere that holds faculty, parents, and students accountable for student success.
- Promote partnerships between parents, students, and stakeholders.
- Provide supportive learning environments.

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.

The following are areas that we consider notable strengths and areas of improvements within the past three years:

- Reduction of student dropout rate directly impacted by improving overall school climate and environment, as well as our updated attendance policy.
- FACS Teacher, Shelia Holland and English Teacher, Anna Perry are the only National Board Certified Teachers at Colbert County High School.
- Flexibility of Summer School/Credit Recovery allows most students to continue on track to stay with their cohorts.
- 28 students utilized the Summer School program (held on the campus of CCHS) and recovered at least one subject area
- 13 students recovered subjects through Summer School and are on track to graduate on time.
- 98% of senior students who were on campus during the 2016-2017 school year graduated on time.
- All departments have weekly department meetings.
- Partnered with University of North Alabama to offer Math 110 & Math 112 on the campus of CCHS. CCHS students have the option to attend the Colbert Heights campus to take English Dual Enrollment classes through the University of North Alabama. Overall, approximately 180 credit hours were gained through the program for students.
- 42 students earned CRIs (College Readiness Indicators) through our Agriscience department.
- 10 students passed a Microsoft Certification stackable exam through our Microsoft IT Academy in the Business Education Department and 4 students received a MOS CRI credential
- 1 student received MOS Master Certification and was ranked #3 in the state of Alabama for the best score for Microsoft Office PowerPoint 2013
- Work Key Results - Gold - 6, Silver - 36, Bronze - 18
- Agricultural Department at CCHS has been working in conjunction with North Alabama Food Bank to convert utility box trailers into refrigerated utility box trailers to transport food and resources to the local food bank agencies.
- Mr. McKinney and the CCHS Agriscience department was nominated for the Outstanding Youth Involvement award from RC&D for their work with the refrigerated trailers.
- CCHS Agricultural department was one of nine schools chosen this year to participate in the CROPS program sponsored by the University of Kentucky and the only one from the state of Alabama.
- Mr. McKinney won 2nd place in the Shoals IDEA Audition hosted by the University of North Alabama and Shoals Chamber of Commerce. He was awarded \$2,500 to be used for the construction of eco friendly refrigerated trailers.
- Damian Samano, a CCHS senior, has been working with a nationally known band, doing film work and editing for the band.
- CCHS students are given the opportunity to travel to Cherokee High School to attend the Fire Science program or to Colbert Heights to attend the Health Science program.
- Former CCHS student, Stacy Puckett, a 2014 CCHS graduate, has recently graduated from University of Alabama in 3 years with a 4.0 GPA. She has also been accepted into the University of Alabama Law School.
- Two sophomores, Gabe Cochran and Ashlyn Brown, placed third in the FBLA Web Design state competition. This qualified them to compete at FBLA National Leadership Conference in June 2017 in Anaheim, CA. CCHS senior, Ryan Kelsey also qualified to compete at FBLA National Leadership Conference in Agri-Business.
- Ryan Kelsey, CCHS senior and Gabe Cochran, CCHS sophomore attended the FBLA National Leadership Conference in Anaheim, CA.

-Ryan Kelsey, CCHS senior received his funeral director license and was accepted into mortician school before graduating high school. Ryan SY 2017-2018

was also featured in the Newspaper and in a national poultry magazine.

- The Pride of the Tribe Concert Band participated in MPA at the University of North Alabama. The band scored three straight ones and a two in sight reading for the second year in a row. This was the first time in Colbert County High School history that the band has received three straight ones for two years in a row.
- The Pride of the Tribe Marching band participated in the Russellville Band Competition on September 30, 2017 and scored Superior Ratings. The Drum Major also scored Superior Ratings.
- Six students competed in the NWSCC Business Competition on October 2, 2017. Hogan Isbell placed 3rd in Job Interview and Kara Johnson placed 1st in Ad Design.
- The graduating class of 2017 was awarded over \$700,000 in scholarships to continue their education.
- Alabama Council of Teachers of Mathematics awarded Ms. Russell \$500 for a classroom set of calculators. Ms. Russell will be giving a presentation about the grant at the ACTM conference in November.
- The Colbert County Art Department received a \$20,000 grant. With the grant, 11 new classroom computers were purchased, as well as a large format printer, new video camera and 11 seats of Solidworks 3-D modeling software.
- The Art Department classroom underwent a major renovation with new paint, countertops, drawing tables and barstools.
- The Robotics team placed 3rd in website design and 3rd in mascot at the Northwest Shoals B.E.S.T Robotics Competition.
- April Clark, business education teacher, presented a workshop at three FBLA national fall leadership conferences in November 2017 in each of the following cities: Buffalo, NY, St. Louis, MO and New Orleans, LA.
- Denise Russell, math teacher, presented a presentation at the Alabama Council of Teachers of Mathematics (ACTM) Fall Forum.
- Ten FBLA members competed at State Leadership Conference in Birmingham, AL on April 12-13. Charnell Reynolds placed 2nd in Public Speaking, Gabe Cochran placed 3rd in Publication Design and Madison Dickens placed 4th in Introduction to Business Procedures. There three students qualified to attend FBLA Nationals in Baltimore, MD in June 2018.
- Eleven seniors signed academic scholarships with colleges and universities, including University of North Alabama, Northwest Shoals Community College, Jacksonville State University and Auburn University.
- Senior, Anna Kate Russell scored a 30 on the ACT.
- Chance Bates, Hogan Isbell, Larynn Clopton and Chelsea Leach signed athletic scholarships with Kennesaw State University, Lawson State University and King University.

Areas for improvement that the school is striving to achieve in the next three years.

- Increase Dual Enrollment opportunities for students
- Increase Credentialing opportunities for all Career & Technical education programs.
- Pursue Hospitality and Tourism Career Tech program
- Decrease Student Apathy
- Better Communication with parents, students, and community
- To show consistent growth in Reading and Math as measured by Edmentum
- Career Path will be utilized to focus on careers available to students (especially in our area), how to become productive citizens, and development of ethical character
- Speakers from the community will be on campus to speak with students about career opportunities.

Additional Information

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

Colbert County High School is committed to the betterment of society through education and experiences of our students. We are a proud part of the community of Leighton, AL.

Colbert County High School boasts a proud tradition of athletic excellence as well. CCHS is home to 3 state basketball championships and 6 state football titles. NFL Hall of Fame player and current general manager of the Baltimore Ravens, Ozzie Newsome, is a proud graduate of Colbert County High School. Other great athletes such as Thad Flanagan, Phil Gargis, Leon Douglas, and Dante Ellington all competed in varsity athletics at Colbert County High School and all of these athletes went on to achieve some type of success at the next level in their sport.

That tradition extends to the recent success of our football, track and girl's basketball teams. In 2016-2017, two CCHS athletes signed scholarships and two were invited to walk on. Our Football program made the 2nd round of playoffs (lost to eventual state champion) and Girls basketball team made it to regionals (lost to eventual state champion). The CCHS Boys basketball was regular season area champions. The girls track team had an individual state champion in the 100m and 200m and runner up in long jump and had 12 students (boys and girls) qualify for the state track meet. One student athlete was chosen as the Times Daily Female track athlete of the year.

Another proud part of Colbert County High School is our extracurricular activities, in particular, through our Career & Technical Education programs. Our local FFA organization is one of the most active on campus catering to over 25 members whom compete at the district and state level every year. CCHS FFA proudly represents our school by consistently bringing home top honors from our annual county Ag Day as well as the District level awards. FFA has been involved in numerous community projects to assist our local Pre-K program at Leighton Elementary. In the past they completed Handicapped-accessible shooting houses and most recently, they completed a project for FEMA in which they created refrigerated trailers to use during disaster relief. FFA has recently expanded their Ag Day to include all Career Teach Student Organizations. Sixth graders are also invited to attend to preview the activities and excited regarding the Career Teach program.

Our Family and Consumer Sciences is an integral part of our curriculum and extra-curricular activities as well. Not long ago, CCHS FCCLA received the Alabama Program of the Year and they have had numerous representatives as state officers for their organization. FCCLA is also very involved in the Pre-K program at Leighton Elementary as they host the Polar Express and annual Easter Egg hunt for the program every year.

Two of the past three years, CCHS FBLA has had students qualify for the National Leadership Conference by winning their respective competitions at the state level. Over the past three years, the chapter has donated over \$2,000.00 to the National March of Dimes organization. CCHS has also produced a state officer in the past. This past year, FBLA hosted a concert fundraiser with the Velcro Pygmies. This concert received positive publicity from several media outlets. The concert was promoted by the CCHS Marketing Department which allowed the students to receive real world marketing experience. It was the ultimate project based learned experience.

Career & Technical Education also extends into the curriculum at CCHS and lends to students being college and career ready via their credentialing process. CCHS is home to the only Microsoft IT Academy in Colbert County and has certified over 100 students in Microsoft Certification exams since its inception in 2012. The Agriscience department had 42 students receive full CRIs (Career Readiness Indicators)
SY 2017-2018

in the 2016-2017 school year.

Service to others and healthy life choices are being emphasized through the Colbert County High School SADD club. This club had an active membership of 26 during the 2016-2017 school year. For the first time ever the SADD Club participated in the UR Keys 2 Drive Teen Summit at the Marriott Conference Center in Florence Alabama. It is sponsored by the Alabama Department of Public Safety, the Alabama Department of Transportation, Children's of Alabama, Injury Free Coalition for Kids, MADD, and State Farm, this interactive event educates teens about rules of road, safety, and so much more! Club members participate in an elementary school "Red Ribbon" and Safe Halloween campaigns annually where they visit both Hatton and Leighton Elementary Schools encouraging these school's students to remain drug free and to have a safe Halloween. The club also promoted and participated in the Knights of Columbus Tootsie Roll Campaign. The CCHS SADD Club raised \$666.00 through the Big Chief Little Chief program, a book sale, Haunted Hallways and a treat sale to donate to the Kruz'n for a Cure Foundation. In the past this club has attended the SADD state conference. It has had 1 Gold Presidential Volunteer Service recipient, 3 Silver Presidential Volunteer Service Award recipients and 2 Bronze Presidential Volunteer Service Award recipients. We are proud of our SADD club members for encouraging volunteerism and promoting healthy life choices among their peers. Several CCHS student organizations raised money for the Kruz'n for a Cure and Paisley's Purpose to join in the volunteer efforts.

We are excited to announce that with the start of the 2017-2018 school year, CCHS is now offering a robotics club and class. Students are given the opportunity to take the robotics class during 4th block, and those who are not able to take the class have the opportunity to join the robotics club that meets weekly. Also, the Environmental Science Classes have adopted a pet Lemur from the World Wildlife Federation.

Mr. Satchel, principal of CCHS, was also selected to be a part of the Principal Leadership Network as part of the PACT program due to his exceptional guidance and vision as the administrator of a current turnaround school. Two additional faculty members are currently pursuing advanced degrees in Ms. Russell and Mrs. Mullens.

Colbert County High School is a proud institution that places great emphasis on the success and betterment of our society by adequately preparing students of the 21st century.

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.

Periodically, throughout the school year, the ACIP team meets to review, evaluate, and revise its School Improvement Plan. Two students are randomly selected to serve on the School Improvement Committee. The students are informed by the principal at the school. A One Call communication software message is made to all parents informing them when a parent survey is placed on the school's website and that their input will be considered as our school's improvement plan is being written.

There is also a parent committee who represents all the parents of the school in an advisory capacity. These parents are randomly chosen and informed of their selection by phone call. We also utilize feedback from two community liaisons during the process of creating our School Improvement Plan. During the review process of the School Improvement Plan, all parents are notified of the review through print media, social media, the school website and One Call. The notices make parents aware that the plan is under review, that a copy of the plan is available for review in the library and the welcome area of the school, and that parents have the opportunity to give input regarding revision of the plan.

The notice also states that after the plan is finalized and approved, if a parent finds the plan to be unsatisfactory, they have the right to submit his/her concerns in writing to the school, and the school will submit their concerns to the central office at the same time the School Improvement Plan is submitted.

Career Path will be implemented to allow extended opportunity for all students. Speakers from the community will be on campus to speak with students about career opportunities. The program will include dual enrollment, early dismissal, CO-OP opportunities, CNA medical class at CHHS in our school system, Fire Science class at CHS in our school system and the introduction of Plato courseware. Plato will allow online career and learning academy opportunities to fit the individual learning needs of all students, based on their goals and future career plans.

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

The school leadership team, student representation, parent representation, and community liaisons will work along-side the administrators to create the School Improvement Plan for Colbert County High School. The school leadership team consists of Angelia Campbell, History teacher at CCHS and April Clark, Business Education teacher at CCHS. The student representation for the 2017-2018 is Melcha Satchel Jr., Catara Allen, Ashlyn Brown and Gabe Cochran. The parent representation includes Corey and Jennifer Cochran, Kim Kelsey, and Lasharo Bates. The community liaisons for 2017- 2018 include Grant and Brigitte Bond and Wayne and Carmel Lawhorne. The responsibilities of each aforementioned individual includes input and ideas for school improvement based on the goals stated from the Administration and School Leadership Team.

Our school will continue to use our school website, social media sites, school reminder apps, as well as the, "One Call Now", communication software line to inform and encourage parents to become more involved as well as informed of our progress with our plan. A call via, "One
SY 2017-2018

Call:, will be made by our administration in an effort to inform parents that a parent survey has been placed on colbertindians.org and that we would appreciate their responding to the survey. The parent responses will be used to help make prudent decisions in regard to the School Improvement Plan.

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

Copies of the School Improvement Plan will be available for parents at all community meetings and events. Parents may also access the plan information via the school website, there will also be copies of the plan in the media center and in the front office welcoming area. The Colbert County School's Central Office will have copies available for the public. In addition, documents will be provided, to the extent practicable, in a language the stakeholders can understand. The school website will continue to publish information about our improvement plan, as well as our school social media pages. The, " One Call", communication software will also be employed to communicate with our stakeholders during and after our School Improvement Plan implementation, so that parents may check the progress of our plan. The teachers, guidance counselor, administrators, school staff, parents and students are also encouraged to communicate via email about any and all concerns. The principal and assistant principal, school library media specialist guidance counselor, and teachers are all available for parent conferences anytime. Periodic meetings will be held at our school for anyone whom is interested in attending regarding our School Improvement Plan.

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
- Discipline and Attendance Reports
- 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
- Student Achievement Data
- Technology Plan Surveys (*Required)

Student/Parent Surveys

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.

Strengths-

The current connectivity design for technology infrastructure is:

- A. 100% of classrooms are connected to LAN
- B. LAN is 1 Gb
- C. There is 1 Gb to client computers
- D. There is file and print sharing on all computers
- E. WAN is 500 Mb to internet
- F. 1 Gb backbone to server
- G. Wireless Access throughout the school

Needs-

1. Teachers appear to need more PD to utilize ACCESS with students since only .45% of the teachers have had PD on ACCESS. However we are going to begin utilizing Edmentum instead of ACCESS so we will need PD for Edmentum instead of ACCESS training.

Colbert County High AdvancEd 2016-2017 Technology Transform 2020 Survey: Teacher Section D. Questions 28.

According to the Colbert County High AdvancEd 2016-2017 Technology Transform 2020 Survey: Administrator question 29 our administrators indicate no weaknesses or strengths with our technology infrastructure.

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 Associated with Technology Inventory

Strength-

1. 7.17 percent of our teachers said that they have access to desktop computers the internet and email.

Source: 2017-2018 Transform 2020 Technology Survey completed by the CCHS Teachers Section D. question 28.

Need-

1. Only .9% of our teachers utilize videoconferencing software, voice projection tools or have had technology professional development through elearning during the past year.

Resource: 2017-2018 Transform 2020 Technology Survey: Teacher question 28 completed by the CCHS Teachers

The administrators indicated no strengths or weaknesses related to our technology inventory.

Resource: 2017-2018 Transform 2020 Technology Survey:Administrators question 29.

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.

Strengths-

1. 81.25 percent of CCHS teachers "frequently" or "routinely" customize learning activities using digital tools and resources to address diverse learning styles and abilities with a focus upon authentically preparing their students for school, careers, and adulthood.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Items Question 7.

Needs-

1.Only 37.5 percent of CCHS teachers "frequently" or "routinely" plan instruction using the National Education Technology Standards (NETS-Students) to ensure their students have the knowledge, skills, and attitudes necessary for school (PK-21) and careers.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Items Question 6.

Our administrators indicated no strengths or weaknesses in this area.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey:Administrators

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.

Strengths-

1. 87.5 percent of our teachers said that they"frequently" or "routinely" 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.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Survey Items Question 13 .

Needs-

1.Only approximately 50 percent of our teachers said that they"frequently" or "routinely" participate in local and global learning communities

to explore creative applications of technology to improve student learning.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Supplemental Survey Items Question 17.

Our administrators did not indicate that there were weaknesses or strengths in this area.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Administrators

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.

Strengths-

1. 75 percent of our teachers indicate that they "frequently" or "routinely" demonstrate fluency in technology use and transferring that knowledge to new technologies and situations.

Resource : AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Survey Items Question 9.

Needs-

1. 50 percent of our teachers "rarely" or "occasionally" participate in local and global learning communities to explore creative applications of technology to improve student learning.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Items Question 17.

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.

Strengths-

1. 81.25 percent of our teachers said that they "frequently" or "routinely" communicate relevant information and ideas to students, parents, and others using a variety of digital tools (website, learning management system, collaboration software, blogs, etc.)

Technology Diagnostic Colbert County High School Page Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Survey Items Question 11.

Needs-

1. Only 62.5 percent of our teachers "frequently" or "routinely" model by engaging in learning with students, colleagues, and others in online and face-to-face environments using digital devices and resources to support their students' success and innovation.

Technology Diagnostic Colbert County High School Page Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Transform 2020 Alignment Survey Items Question 10.

Our administration noted no areas of strength or weakness in the area of technology teacher use-productivity.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS:Administrators

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.

Strengths-

1. 100 percent of our administrators responded that they "routinely" use technology tools and resources and collaborate with others to establish metrics, collect and analyze data, interpret results, and share findings to improve staff performance and student learning.

Resource: AdvancEd 2017-2018 Transform 2020 Technology Survey for CCHS Teachers Section B. Question 14.

Need-

1. There was none indicated.

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.

Strengths-

1. 81.25 percent of our teachers "frequently" or "routinely" promote and model digital etiquette and responsible social interactions related to the use of technology and information.

Resource:2017-2018 AdvancEd Transform 2020 Technology Survey CCHS Teachers Section B. Usage Survey Information Question 15.

Weaknesses-

1. Only 68.75 percent of our teachers indicate that they "never/rarely" or "occasionally" exhibit leadership by demonstrating a vision of technology infusion, participating in shared decision making and community building, and developing the leadership and technology skills of others.

Resource: 2017-2018 AdvancEd Transform 2020 Technology Survey CCHS Teachers Section B. Usage Survey Information Question 18.

Our administrators did not indicate weaknesses or strengths related to utilizing other technology program areas.

Professional Learning

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

1. Beginning in the 2017 school year the Colbert County High School faculty began utilizing the Edmentum test data to individualize student learning, showing their areas of weaknesses and strengths. The program will also prescribe activities for the students to complete to teach the students skills that they are missing. We will be trained by Mrs. Angelia Campbell our Social Studies teacher in a face-to-face workshop on how to administer the diagnostic test and utilize the reteaching data suggested for our students. Our faculty also administered the Scantron Performance Series test to identify students areas of weaknesses and they will administer this test again to discern the gains that students make in Reading and Math.

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:

2017-2018 Engage and Empower the learner through Technology

Measurable Objective 1:

A 2% increase of All Students will demonstrate a proficiency in creative and critical thinking skills, and utilize collaborative thinking skills to create innovative products and processes using technology in a variety of learning environments in English Language Arts by 05/29/2020 as measured by our students use of digital tools and venues.

Strategy1:

Collaborate to Utilize Learning Management Systems and Cloud Accounts - Students and teachers will collaborate using a variety of web-hosted Learning Management Systems (LMS) and cloud accounts.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Utilizing LMS's and Clouds for Collaboration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will use venues such as teacher blogs, Edmodo, Edmentum, Desire2Learn, and Google Apps to receive and submit assignments and communicate and collaborate with teachers and peers.	Technology	08/03/2017	05/29/2020	\$0 - No Funding Required	Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Rene' Hatton-Smith, Library Media Specialist; All Colbert County High School Teachers

Strategy2:

Implementation of Google Apps for Education - Implementation of Google Apps will continue for students in grades 7-12 in their ELA classes as well as for teachers and administrators through on-site technology in-services.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Google+ Awareness	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Embed Google Apps permission form into the 2017 - 2018 'Student Code of Conduct' to ensure that all parents are informed about the program.	Parent Involvement	08/03/2017	05/29/2020	\$0 - No Funding Required	ELA teachers, library media specialist, principal

Alabama Technology Plan

Colbert County High School

Strategy3:

Bring Your Own Device for Learning - Students will use mobile devices in the classroom and throughout the campus to expand and personalize their learning experience.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - BYOD to Access Resources for Learning	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students will use their personal devices in class to access digital tools and resources with our established Bring Your Own Device (BYOD) program.	Technology	08/04/2016	05/26/2017	\$0 - No Funding Required	All teachers and administrators at Colbert County High School.

Activity - Purchase Mobile Devices to Provide for Equity and Opportunity to Utilize	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The district will purchase additional mobile devices such as iPads, Chrome books, and laptops and distribute these to our school to assist in providing digital equity and increasing opportunities for technology to be used in the classroom.	Technology	08/03/2017	05/25/2018	\$0 - Other	Louis Delbert, Colbert County Schools Technology Coordinator and Dr. Gale Satchel, Colbert County Schools Superintendent

Strategy4:

Blended Instruction for Students - Increase the use of blended instruction and opportunities for students to take online courses.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Students can Participate in an Online Course	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students have the opportunity take online courses through the Colbert County online school.	Technology	08/03/2017	05/29/2020	\$0 - No Funding Required	Dr. Gale Satchel, Superintendent Colbert County School System; Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Sara Kennedy, Counselor Colbert County High School

Goal 2:

2017-2018 All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will increase student growth by teachers, students, and administrators

SY 2017-2018

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Alabama Technology Plan

Colbert County High School

being provided with new computer equipment, including replacing outdated units, in order to increase and improve access to digital tools and resources in Career & Technical by 05/29/2020 as measured by the annual Transform 2020 Technology Plan Inventory questions.

Strategy1:

Prioritization of Hardware Purchases - Replace outdated computer equipment. Identify outdated machines, rank priorities, select equipment, and replace equipment.

Category: Align Fiscal Resources

Research Cited:

Activity - Dis-aggregation of Inventory for Purchase Planning	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Examine inventory findings and replace teacher and student PCs as possible.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Louis Delbert, Technology Coordinator for Colbert County Schools

Measurable Objective 2:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency using mobile digital tools in the classroom to enhance instruction and engage the learner in Reading by 05/29/2020 as measured by the use of digital devices in schools, both BYOD and District-owned as noted on the Transform 2020 Technology Plan inventory.

Strategy1:

Purchase Variety of Mobile Devices to Enable Use of Digital Tools - Evaluate, select, and purchase a variety of mobile devices for use in Colbert County High School in order to enable the use of digital tools in the classroom.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Purchasing Mobile Devices and Equity for Technology Integration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Purchase Chrome books and iPads for schools to use in classrooms, particularly to assist in addressing equity issues and for implementation of technology integration.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Mr. Louis Delbert, Technology Coordinator for Colbert County Schools

Goal 3:

2017-2018 There will be a 2 % increase in students at Colbert County High School who will become College & Career Ready

Measurable Objective 1:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will achieve college and career readiness for the current year in Mathematics by 05/25/2018 as measured by the number of students that graduate, amount of credentials gained in Career & Technical Education.

Strategy1:

8 Turnaround Principles Rubric Effective Instruction - The 8 Turnaround Principles rubric will be utilized to guide the instruction and day-to-day operations of Colbert County High School.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Think Through Math	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Think Through Math is a web-based software program that closes achievement gaps in math content areas once they are identified. The program offers live web-based chat and video support up to 10:00 p.m.	Academic Support Program Direct Instruction Technology	10/15/2015	05/20/2016	\$0 - Other	M. Mullens, Math Department

Measurable Objective 2:

2% of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will achieve college and career readiness for the current year in Reading by 05/25/2018 as measured by the number of students that graduate, the pass rate of our AP classes, amount of credentials gained in Career & Technical Education.

Strategy1:

Credit Recovery - Students will be remediated in subjects that they have failed by being placed into an Edmentum course in order to graduate with their cohort.

Category: Develop/Implement Learning Supports

Research Cited:

Alabama Technology Plan

Colbert County High School

Activity - Edmentum Credit Recovery	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Students who fail a course the first semester are placed in the same course in Edmentum in order to graduate with current cohort.	Direct Instruction Academic Support Program Tutoring	08/03/2017	05/25/2018	\$0 - Other	Campbell, Atwood

Strategy2:

Teaching Coding to High Students - Develop Critical Thinking Skills, Develop skills to improve ACT testing procedure, Develop skills to improve College and Career Readiness Indicators

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Coding Activities	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
A Science teacher has been hired to teach coding skills to High students. This improves student's critical thinking ability to think through the process of working through the ACT test.	Academic Support Program Direct Instruction Technology	08/03/2017	05/25/2018	\$0 - Other	J. Baugh, M. Satchel

Strategy3:

8 Turnaround Principles Rubric - The 8 Turnaround Principles rubric will be utilized to guide the instruction and day-to-day operations of Colbert County High School.

Category: Develop/Implement Pre-K Career Readiness Plan

Research Cited:

Activity - Changed Career Tech Program to Offer More Credentials	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Business Education Department changed from the Business Management Cluster to the Marketing Cluster in order to offer additional credentialing opportunities for our students that take business classes on campus	Direct Instruction Academic Support Program	08/03/2017	05/25/2018	\$0 - Other	A. Clark, V. Gasque

Activity - CCRS Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Professional Development for Science Teachers to attend CCRS training at the UNA Inservice center.	Academic Support Program Professional Learning Direct Instruction Policy and Process	08/10/2015	05/25/2018	\$0 - Other	C. Atwood, J. Baugh, R. Sparks, M. Wilson

Alabama Technology Plan

Colbert County High School

Activity - ARI Support	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
ARI is working with the History department to meet CCRS Literacy standards. This will be done through periodic campus visits and supplemental materials and training provided by ARI.	Professional Learning Academic Support Program	08/03/2017	05/25/2018	\$0 - No Funding Required	A. Campbell, R. Sparks

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:

2017-2018 All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will increase student growth by teachers, students, and administrators being provided with new computer equipment, including replacing outdated units, in order to increase and improve access to digital tools and resources in Career & Technical by 05/29/2020 as measured by the annual Transform 2020 Technology Plan Inventory questions.

Strategy1:

Prioritization of Hardware Purchases - Replace outdated computer equipment. Identify outdated machines, rank priorities, select equipment, and replace equipment.

Category: Align Fiscal Resources

Research Cited:

Activity - Dis-aggregation of Inventory for Purchase Planning	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Examine inventory findings and replace teacher and student PCs as possible.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Louis Delbert, Technology Coordinator for Colbert County Schools

Measurable Objective 2:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency using mobile digital tools in the classroom to enhance instruction and engage the learner in Reading by 05/29/2020 as measured by the use of digital devices in schools, both BYOD

and District-owned as noted on the Transform 2020 Technology Plan inventory.

Strategy1:

Purchase Variety of Mobile Devices to Enable Use of Digital Tools - Evaluate, select, and purchase a variety of mobile devices for use in Colbert County High School in order to enable the use of digital tools in the classroom.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Purchasing Mobile Devices and Equity for Technology Integration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Purchase Chrome books and iPads for schools to use in classrooms, particularly to assist in addressing equity issues and for implementation of technology integration.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Mr. Louis Delbert, Technology Coordinator for Colbert County Schools

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:

2017-2018 All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will increase student growth by teachers, students, and administrators being provided with new computer equipment, including replacing outdated units, in order to increase and improve access to digital tools and resources in Career & Technical by 05/29/2020 as measured by the annual Transform 2020 Technology Plan Inventory questions.

Strategy1:

Prioritization of Hardware Purchases - Replace outdated computer equipment. Identify outdated machines, rank priorities, select equipment, and replace equipment.

Category: Align Fiscal Resources

Research Cited:

Alabama Technology Plan

Colbert County High School

Activity - Dis-aggregation of Inventory for Purchase Planning	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Examine inventory findings and replace teacher and student PCs as possible.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Louis Delbert, Technology Coordinator for Colbert County Schools

Measurable Objective 2:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency using mobile digital tools in the classroom to enhance instruction and engage the learner in Reading by 05/29/2020 as measured by the use of digital devices in schools, both BYOD and District-owned as noted on the Transform 2020 Technology Plan inventory.

Strategy1:

Purchase Variety of Mobile Devices to Enable Use of Digital Tools - Evaluate, select, and purchase a variety of mobile devices for use in Colbert County High School in order to enable the use of digital tools in the classroom.

Category: Develop/Implement College and Career Ready Standards

Research Cited:

Activity - Purchasing Mobile Devices and Equity for Technology Integration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Purchase Chrome books and iPads for schools to use in classrooms, particularly to assist in addressing equity issues and for implementation of technology integration.	Technology	08/03/2017	05/29/2020	\$0 - Other	Dr. Gale Satchel, Superintendent of Colbert County Schools and Mr. Louis Delbert, Technology Coordinator for Colbert County Schools

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

Overview

Plan Name

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

Plan Description

All students and educators will have access to a comprehensive infrastructure for learning and productivity using digital tools, when and where they need it in order to fully support a society of learners in which learning is life-long and life-wide.

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	All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.	Objectives: 2 Strategies: 2 Activities: 3	Academic	\$75000

Goal 1: All educators and students will have tools to access a comprehensive viable infrastructure when and where they need it.

Measurable Objective 1:

100% of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency using mobile digital tools in the classroom to enhance instruction and engage the learner in Reading by 05/29/2020 as measured by the use of digital devices in schools, both BYOD and District-owned as noted on the Transform 2020 Technology Plan inventory.

Strategy 1:

Purchase Variety of Mobile Devices to Enable Use of Digital Tools - Evaluate, select, and purchase a variety of mobile devices for use in Colbert County High School in order to enable the use of digital tools in the classroom.

Category:

Activity - Purchasing Mobile Devices and Equity for Technology Integration	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Purchase Chrome books and iPads for schools to use in classrooms, particularly to assist in addressing equity issues and for implementation of technology integration.	Technology	10/01/2015	05/29/2020	\$5000	Other	Mr. Anthony Olivis, Superintende nt of Colbert County Schools and Mr. Louis Delbert, Technology Coordinator for Colbert County Schools

Activity - Mobile Device Management	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Alabama Technology Plan

Colbert County High School

Explore a Mobile Device Management system (MDM) or other solution for enabling permission-based access for different user types from BYOD and district-owned mobile devices which do not authenticate the user via Active Directory for possible implementation in FY 2015-2016 budget year.	Technology	10/01/2015	05/29/2020	\$60000	Other	Mr. Anthony Olivis, Superintendent Colbert County School System and Mr. Louis Delbert, Technology Coordinator for Colbert County School System
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Measurable Objective 2:

100% of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will increase student growth by teachers, students, and administrators being provided with new computer equipment, including replacing outdated units, in order to increase and improve access to digital tools and resources in Career & Technical by 05/29/2020 as measured by the annual Transform 2020 Technology Plan Inventory questions.

Strategy 1:

Prioritization of Hardware Purchases - Replace outdated computer equipment. Identify outdated machines, rank priorities, select equipment, and replace equipment.

Category:

Activity - Dis-aggregation of Inventory for Purchase Planning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Examine inventory findings and replace teacher and student PCs as possible.	Technology	10/01/2015	05/29/2020	\$10000	Other	Mr. Anthony Olivis, Superintendent of Colbert County Schools and Louis Delbert, Technology Coordinator for Colbert County Schools

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Mobile Device Management	Explore a Mobile Device Management system (MDM) or other solution for enabling permission-based access for different user types from BYOD and district-owned mobile devices which do not authenticate the user via Active Directory for possible implementation in FY 2015-2016 budget year.	Technology	10/01/2015	05/29/2020	\$60000	Mr. Anthony Olivis, Superintendent of Colbert County School System and Mr. Louis Delbert, Technology Coordinator for Colbert County School System
Dis-aggregation of Inventory for Purchase Planning	Examine inventory findings and replace teacher and student PCs as possible.	Technology	10/01/2015	05/29/2020	\$10000	Mr. Anthony Olivis, Superintendent of Colbert County Schools and Louis Delbert, Technology Coordinator for Colbert County Schools

Alabama Technology Plan

Colbert County High School

Purchasing Mobile Devices and Equity for Technology Integration	Purchase Chrome books and iPads for schools to use in classrooms, particularly to assist in addressing equity issues and for implementation of technology integration.	Technology	10/01/2015	05/29/2020	\$5000	Mr. Anthony Olivis, Superintendent of Colbert County Schools and Mr. Louis Delbert, Technology Coordinator for Colbert County Schools
Total					\$75000	

Engage and Empower the learner through Technology

Overview

Plan Name

Engage and Empower the learner through Technology

Plan Description

Implementation of Google Apps for Education (Google Apps) for students in grades 7-12 and for all teachers and administrators. Google Apps for Education is a suite of online programs and services provided by Google to schools for free.

Google Apps includes Gmail, Google Calendar, Google Sites, Google Docs, and more. Google Apps makes it easy for users to create content, share and collaborate on documents, communicate with others, organize their work, and manage their time.

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: 4 Activities: 5	Academic	\$5000

Goal 1: Engage and Empower the learner through Technology

Measurable Objective 1:

100% of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will demonstrate a proficiency in creative and critical thinking skills, and utilize collaborative thinking skills to create innovative products and processes using technology in a variety of learning environments in English Language Arts by 05/29/2020 as measured by our students use of digital tools and venues.

Strategy 1:

Implementation of Google Apps for Education - Implementation of Google Apps will continue for students in grades 7-12 in their ELA classes as well as for teachers and administrators through on-site technology in-services.

Category:

Activity - Google+ Awareness	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Embed Google Apps permission form into the 2015-16 'Student Code of Conduct' to ensure that all parents are informed about the program.	Parent Involvement	06/01/2016	05/29/2020	\$0	No Funding Required	ELA teachers, library media specialist, principal

Strategy 2:

Bring Your Own Device for Learning - Students will use mobile devices in the classroom and throughout the campus to expand and personalize their learning experience.

Category:

Activity - BYOD to Access Resources for Learning	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use their personal devices in class to access digital tools and resources with our established Bring Your Own Device (BYOD) program.	Technology	08/07/2014	05/27/2016	\$0	No Funding Required	All teachers and administrators at Colbert County High School.

Activity - Purchase Mobile Devices to Provide for Equity and Opportunity to Utilize	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Alabama Technology Plan

Colbert County High School

The district will purchase additional mobile devices such as iPads, Chrome books, and laptops and distribute these to our school to assist in providing digital equity and increasing opportunities for technology to be used in the classroom.	Technology	10/01/2015	05/27/2016	\$5000	Other	Louis Delbert, Colbert County Schools Technology Coordinator and Anthony Olvis, Colbert County Schools Superintendent
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Strategy 3:

Collaborate to Utilize Learning Management Systems and Cloud Accounts - Students and teachers will collaborate using a variety of web-hosted Learning Management Systems (LMS) and cloud accounts.

Category:

Activity - Utilizing LMS's and Clouds for Collaboration	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students will use venues such as teacher blogs, Edmodo, Gradpoint, Desire2Learn, and Google Apps to receive and submit assignments and communicate and collaborate with teachers and peers.	Technology	01/01/2015	05/29/2020	\$0	No Funding Required	Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Rene' Hatton-Smith, Library Media Specialist; All Colbert County High School Teachers

Strategy 4:

Blended Instruction for Students - Increase the use of blended instruction and opportunities for students to take online courses.

Category:

Activity - Students will Participate in an Online Course	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Alabama Technology Plan

Colbert County High School

Students take at least one ACCESS class via the Desire2Learn online learning community This course meets all SDE criteria for an online course/experience.	Technology	08/07/2014	05/29/2020	\$0	No Funding Required	Mr. Anthony Olivis, Superintendent Colbert County School System; Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Sara Kennedy, Counselor Colbert County High School
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Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Purchase Mobile Devices to Provide for Equity and Opportunity to Utilize	The district will purchase additional mobile devices such as iPads, Chrome books, and laptops and distribute these to our school to assist in providing digital equity and increasing opportunities for technology to be used in the classroom.	Technology	10/01/2015	05/27/2016	\$5000	Louis Delbert, Colbert County Schools Technology Coordinator and Anthony Olivis, Colbert County Schools Superintendent
Total					\$5000	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Utilizing LMS's and Clouds for Collaboration	Students will use venues such as teacher blogs, Edmodo, Gradpoint, Desire2Learn, and Google Apps to receive and submit assignments and communicate and collaborate with teachers and peers.	Technology	01/01/2015	05/29/2020	\$0	Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Rene' Hatton-Smith, Library Media Specialist; All Colbert County High School Teachers
BYOD to Access Resources for Learning	Students will use their personal devices in class to access digital tools and resources with our established Bring Your Own Device (BYOD) program.	Technology	08/07/2014	05/27/2016	\$0	All teachers and administrators at Colbert County High School.

Alabama Technology Plan

Colbert County High School

Students will Participate in an Online Course	Students take at least one ACCESS class via the Desire2Learn online learning community. This course meets all SDE criteria for an online course/experience.	Technology	08/07/2014	05/29/2020	\$0	Mr. Anthony Olivis, Superintendent Colbert County School System; Mr. Melcha Satchel, Colbert County High School Principal; Mrs. Sara Kennedy, Counselor Colbert County High School
Google+ Awareness	Embed Google Apps permission form into the 2015-16 'Student Code of Conduct' to ensure that all parents are informed about the program.	Parent Involvement	06/01/2016	05/29/2020	\$0	ELA teachers, library media specialist, principal
Total					\$0	

2017-2018 Students will become College and Career Ready

Overview

Plan Name

2017-2018 Students will become College and Career Ready

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	2017-2018 There will be a 2 % increase in students at Colbert County High School who will become College & Career Ready	Objectives: 2 Strategies: 4 Activities: 6	Academic	\$0

Goal 1: 2017-2018 There will be a 2 % increase in students at Colbert County High School who will become College & Career Ready

Measurable Objective 1:

2% of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will achieve college and career readiness for the current year in Reading by 05/25/2018 as measured by the number of students that graduate, the pass rate of our AP classes, amount of credentials gained in Career & Technical Education.

Strategy 1:

8 Turnaround Principles Rubric - The 8 Turnaround Principles rubric will be utilized to guide the instruction and day-to-day operations of Colbert County High School.

Category: Develop/Implement Pre-K Career Readiness Plan

Activity - ARI Support	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
ARI is working with the History department to meet CCRS Literacy standards. This will be done through periodic campus visits and supplemental materials and training provided by ARI.	Professional Learning, Academic Support Program	08/03/2017	05/25/2018	\$0	No Funding Required	A. Campbell, R. Sparks

Activity - Changed Career Tech Program to Offer More Credentials	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Business Education Department changed from the Business Management Cluster to the Marketing Cluster in order to offer additional credentialing opportunities for our students that take business classes on campus	Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	Other	A. Clark, V. Gasque

Activity - CCRS Training	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Professional Development for Science Teachers to attend CCRS training at the UNA Inservice center.	Professional Learning, Policy and Process, Direct Instruction, Academic Support Program	08/10/2015	05/25/2018	\$0	Other	C. Atwood, J. Baugh, R. Sparks, M. Wilson

Strategy 2:

Teaching Coding to High Students - Develop Critical Thinking Skills, Develop skills to improve ACT testing procedure, Develop skills to improve College and Career Readiness Indicators

Category: Develop/Implement College and Career Ready Standards

Activity - Coding Activities	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
A Science teacher has been hired to teach coding skills to High students. This improves student's critical thinking ability to think through the process of working through the ACT test.	Technology, Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	Other	J. Baugh, M. Satchel

Strategy 3:

Credit Recovery - Students will be remediated in subjects that they have failed by being placed into an Edmentum course in order to graduate with their cohort.

Category: Develop/Implement Learning Supports

Activity - Edmentum Credit Recovery	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Students who fail a course the first semester are placed in the same course in Edmentum in order to graduate with current cohort.	Tutoring, Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	Other	Campbell, Atwood

Measurable Objective 2:

A 2% increase of Seventh, Eighth, Ninth, Tenth, Eleventh and Twelfth grade Black or African-American, Asian, Bottom 25%, Bottom 30%, White, Economically Disadvantaged, Free/Reduced Lunch, Gifted and Talented, Hispanic or Latino, Improvement from 10th to 12th Grade, Improvement from 8th to 10th Grade, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander and Top 75% students will achieve college and career readiness for the current year in Mathematics by 05/25/2018 as measured by the number of students that graduate, amount of credentials gained in Career & Technical Education.

Strategy 1:

8 Turnaround Principles Rubric Effective Instruction - The 8 Turnaround Principles rubric will be utilized to guide the instruction and day-to-day operations of Colbert County High School.

Category: Develop/Implement College and Career Ready Standards

Activity - Think Through Math	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
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Alabama Technology Plan

Colbert County High School

Think Through Math is a web-based software program that closes achievement gaps in math content areas once they are identified. The program offers live web-based chat and video support up to 10:00 p.m.	Technology, Direct Instruction, Academic Support Program	10/15/2015	05/20/2016	\$0	Other	M. Mullens, Math Department
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Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Other

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Edmentum Credit Recovery	Students who fail a course the first semester are placed in the same course in Edmentum in order to graduate with current cohort.	Tutoring, Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	Campbell, Atwood
Changed Career Tech Program to Offer More Credentials	The Business Education Department changed from the Business Management Cluster to the Marketing Cluster in order to offer additional credentialing opportunities for our students that take business classes on campus	Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	A. Clark, V. Gasque
Coding Activities	A Science teacher has been hired to teach coding skills to High students. This improves student's critical thinking ability to think through the process of working through the ACT test.	Technology, Direct Instruction, Academic Support Program	08/03/2017	05/25/2018	\$0	J. Baugh, M. Satchel
CCRS Training	Professional Development for Science Teachers to attend CCRS training at the UNA Inservice center.	Professional Learning, Policy and Process, Direct Instruction, Academic Support Program	08/10/2015	05/25/2018	\$0	C. Atwood, J. Baugh, R. Sparks, M. Wilson
Think Through Math	Think Through Math is a web-based software program that closes achievement gaps in math content areas once they are identified. The program offers live web-based chat and video support up to 10:00 p.m.	Technology, Direct Instruction, Academic Support Program	10/15/2015	05/20/2016	\$0	M. Mullens, Math Department
Total					\$0	

No Funding Required

Alabama Technology Plan

Colbert County High School

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
ARI Support	ARI is working with the History department to meet CCRS Literacy standards. This will be done through periodic campus visits and supplemental materials and training provided by ARI.	Professional Learning, Academic Support Program	08/03/2017	05/25/2018	\$0	A. Campbell, R. Sparks
Total					\$0	