



# **Alabama Technology Plan: Transform 2020**

**Samson Middle School**  
**Geneva 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?**

Samson is a rural area that lies in the southwest portion of Geneva County. The city of Samson has a population of roughly 2,000 people. It houses three public schools inside the city limits; these include Samson Elementary, Samson Middle, and Samson High School. Samson Middle School serves around 144 students, grades 6-8. Approximately 81% of the student body is white, 11% is black, and 8% is other. It is one of three middle schools in the Geneva County School System. Geneva County Schools are located in a low tax based region which limits its resources. All but one of the teachers on staff at Samson Middle School are earned units from the Alabama Educational Foundation; one teacher is earned from Title I funds. There are nine teachers, one administrator, a shared librarian, a counselor, a Title I instructional aide, and one paraprofessional. Over the past three years, the school has received Title I funding. All teachers are highly qualified in their content areas. Over the last three years, Samson Middle School has experienced about a 30% turnover in faculty. All schools in the Geneva County School System are accredited by the State of Alabama and by Southern Association of Schools and Colleges.

## **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.**

### **MISSION**

The mission of Samson Middle School is to inspire our students to aspire to the highest goals by providing them with skills, abilities, and attitudes necessary to be successful in life. We pledge to accomplish this mission by providing a quality instructional program in a positive, safe environment that promotes respect for authority, self, others, and property.

### **BELIEFS**

- A safe and physically comfortable environment promotes student learning.
- Facilitating open communication between school staff, learners, parents, and community promotes a sense of involvement and commitment to the entire educational process.
- A student's education is enhanced by positive relationships, extra-curricular activities and a system of academic, emotional and spiritual support.
- Student learning needs should be the primary focus of all decisions impacting the work of the school.
- Students learn in different ways and should be provided with a variety of instructional approaches, including the use of technology, to support their learning.
- Students are encouraged to participate in extra-curricular activities/clubs in order to develop leadership and teamwork skills outside the classroom.
- The faculty and staff's commitment to continuous improvement are imperative if our schools are to enable students to become confident, self-directed, lifelong learners.
- Faculty members commit themselves daily to seek out the best instructional approach to reach each individual student.

### **Samson Motto**

"Inspire to Aspire"

### **Programs and Services**

Samson Middle School offers programs such as RTI, STAR, Accelerated Reader, Stride Academy, Credit Recovery, EL Program, Special Needs Instruction, National Junior Honor Society, Marching Band, Counseling, Cheer leading, Football, Basketball, Baseball, Softball, Volleyball and Golf.

## **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.**

Samson Middle School has made strides in improving test scores and will continue to strive to improve student performance. The percentage of students who have scored at or above benchmark on the Aspire in math and science has increased by 14% and 4% over the last three years. We are in the first year of running a seven period schedule for all students that has reduced class sizes tremendously. In addition, we have continued to departmentalize our classrooms and teachers, and as such we have created an environment that has allowed teachers to communicate and collaborate daily regarding student performance. Again this year, through Title I funding, we were able to continue the employment of an additional staff member who will help in the acceleration of foundation skills for all students.

Professional development will be sought for the teaching staff. They will be encouraged to attend workshops to keep them updated on successful teaching techniques. Professional development opportunities will include the Literacy Design Collaborative (LDC), Math Design Collaborative (MDC), and Alabama Math, Science, and Technology Initiative (AMSTI). Additionally, our district is in the process of providing all students with iPads as part of the district's one-to-one initiative known as, iAchieve.

## **Additional Information**

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

Planning for school improvement was initiated by collecting data from the standardized tests required by the State of Alabama and other sources. The ACT ASPIRE, STAR Reading and STAR Math, ACT Aspire Periodic Assessments, Stride Academy, and school generated reports such as attendance, discipline, and budgeting reports were included. EducateAL teacher evaluations and Census data were included as well. The initial meetings of the CIP Instructional Leadership members served to establish the purpose, direction, and goals of the CIP development. Meetings were held by the CIP Team members and the system School Improvement Specialist to disaggregate and analyze data and determine areas of focus, strategies, and actions steps. CIP Team members presented findings, specifically current school strengths and weaknesses at a faculty meeting. Meetings were held to encourage support and enhance school improvement through a community effort.

# 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.**

At the beginning of the school year, our faculty and staff revisited the schools mission statement to make sure it was in line with the schools overall goals and beliefs. All stakeholders at the local school were involved in this process. Local school administrators meet periodically with central office personnel at principal meetings, board meetings and parent conferences to discuss how each school is meeting state and federal guidelines and expectations. Samson Middle School arranges meetings throughout the school year to meet and discuss school goals, beliefs and procedures. This task is accomplished through county wide parent day/nights, and school programs such as Open House, Parent Information Night, parent/community surveys, the Students' Advisory Council and the Community Advisory Council to the Principal. The school uses student and teacher surveys results as part of its decision making data. Parents and community leaders are embedded in the framework of our school clubs and organization activities. Samson Middle School maintains an open door policy in order to maintain a working relationship with all stakeholders in the community.

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

The school improvement team for Samson Middle School consists of the following stakeholders: administration, teachers, parents, and community members. The school improvement team actively solicits the input of all stakeholders to guide in the establishment of the school improvement plan. In order to accomplish this goal, Samson Middle School maintains an open line of communication with all stakeholders through mailed correspondence, information broadcast through various media, the student/parent handbook, the faculty handbook, the school website, the school social media website, faculty meetings, and school improvement team meetings.

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

Stakeholders will be able to access the final Continuous Improvement Plan via the school website or may view the school copy located in the main office of the school. Samson has developed a system of communication, through a variety of channels, providing information on student performance and system effectiveness. The system and stakeholders share the following resources to access system and student information:

- The Samson Middle School website, Samson Middle School Facebook page and the Geneva County Schools' website are both continuously updated to inform parents and the community of educational activities and programs.
- Progress reports are sent home every 4 ½ weeks to update parents on student progress.
- In an effort to increase communication, with both parents and the community, a school marquee sign is updated as needed in front of the school.

-Numerous parent meetings including open house and orientation, are held at the school level to report student performance and system

effectiveness.

-With the introduction of INOW's Parent Portal, parents are able to access their child's grades, attendance, class assignments, discipline, etc. in real-time as it is entered by the teacher, counselor, and/or principal.

RTI meetings, data meetings, and faculty meetings provide an avenue for sharing information regarding school and student performance.

-Collaborative meetings are conducted on a regular basis at the school level to analyze student performance data and to adjust classroom instruction for enhancing student learning.

-We also use SchoolCast in order to communicate directly with our parents and students regarding important information regarding school business.

# 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
- Compliance Monitoring Reports
- Continuous Improvement Plan
- Discipline and Attendance Reports
- EducateAlabama Data
- Federal Government Regulations
- Formative Assessments
- Graduation Rates
- Inventory & Infrastructure Report-- Fast and Easy Access to network, and Availability of Technology
- School of Education (SOE) Accreditation Reviews/Reports
- Principal Walk-Through Checklist
- Professional Learning Evaluations, Lesson Plans
- SpeakUp Data
- State Government Regulations
- Student Achievement Data
- Technology Program Audit, etc.
- 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.**

In order to assess the areas of need associated with Samson Middle School's technology infrastructure, we analyzed the SMS Technology Inventory. Currently, we have wireless internet access, but the infrastructure of the wireless system is limited will need improvements in order to support the 1:1 iPad initiative known as, iAchieve. Improving the infrastructure of the school's wireless network will improve our ability to integrate tablets for student learning in the classroom.

**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.**

According to the Samson Middle School Technology Inventory, the main need at this time is the increased access of technology for students. The school has placed smart boards in all classrooms, and upgraded the technology in the computer lab there is still a need for increased access to technology for all students. The school system has recently set forth a new 1:1 initiative for iPads known as, iAchieve, but the timeline for implementing this initiative is later in the school year.

**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.**

The following software programs have been implemented at Samson Middle School: ACT Periodic Assessments, iStation Reading, Accelerated Reader, STAR Math and Reading, Kuder Assessment and Career Planning Program, Stride Academy, and Microsoft Office Software. According to student surveys, students would benefit from access to wider variety of student-friendly software within the classroom setting. We hope to accomplish this goal with the new 1:1 initiative for iPads in the upcoming months.

**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.**

Samson Middle School is committed to providing all faculty and staff professional development and instructional development as it relates to technology. All teachers are currently participating in training that will aide them in implementing iPads as effective learning tools in the classroom. This training started in September 2016 and will continue throughout the school year.

**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.**

According to the most current research related to technology and student learning in the classroom, students are more engaged when interactive software is being used during instructional time. In the past two years, Interactive White Boards have been installed in all classrooms on the SMS campus. As a result, student engagement has increased within the classroom.

**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.**

To effectively implement technology in the classroom Samson Middle School must have the actual type and number of technology resources available. Also, professional development for implementing and effectively using instructional software is a need as well. According to teacher surveys and the latest technology inventory these areas were identified as the areas of greatest need.

**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.**

Samson Middle School's leaders are committed to using technology to improve and enhance the productivity of the teachers, staff, and students. The school's leadership has recognized that greatest area of need is to improve the infrastructure of the new wireless internet access system and to update existing teacher computers and technology to increase productivity.

**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.**

Samson Middle School utilizes a variety of activities to promote the achievement of learning goals through technology. Our sources of technology based instructional programs are as follows but not limited to: Stride Academy, Accelerated Reader, STAR Reading and Math, iStation Reading, and ACT Aspire Periodic Testing. The overall goal of Samson Middle School is to increase student learning and to enhance the overall learning experience of students through technology. The areas of greatest need to accomplish this goal are: additional training and development in education software, effective use of iPads in the classroom, and training in the effective use of data as it pertains to student achievement.

## **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.**

Samson Middle School is committed to increased student learning and development and specifically how to use technology to accomplish this goal. All faculty and staff will be trained on how to effectively use iPads as learning tools within the classroom this year in addition to training on how to use educational software (Stride Academy, ACT Aspire Periodic Testing, and iStation Reading).

## 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:

Samson Middle School students will increase proficiency scores in state standardized testing in the areas of reading.

### Measurable Objective 1:

A 3% increase of All Students will demonstrate a proficiency score in Reading by 05/25/2017 as measured by Act Aspire.

### Strategy1:

Explicit Instruction - Explicit Instruction – Explicit reading instruction will be presented to all students. General and resource teachers will provide whole group and/or tiered instruction in the area of reading.

Category: Develop/Implement Learning Supports

Research Cited: Research: Pearson, P.D., & Dole, J.A. (1987). Explicit Comprehension Instruction: A review of research and a new conceptualization of instruction. Elementary School Journal, (Vol. 88), 151-165.

Activity - Literacy Design Collaborative Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers and administrators trained by LDC staff for strategic teaching strategies aimed at improving literacy.	Academic Support Program	08/05/2016	05/25/2017	\$1500 - District Funding	Teachers and Administration

Activity - ACT Aspire Periodic Assessments	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The periodic assessments will be implemented up to 4 times leading to the date of the ACT Aspire testing in the Spring. The data from these assessments will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs as it correlates to the ACT Aspire.	Technology	10/03/2016	05/25/2017	\$1150 - Title I Part A	Title I Instructional Tutor, Media Specialists, Guidance Counselors, and Teachers

Activity - Stride Academy	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Stride Academy will provide remediation for students in need areas.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Teachers and Instructional Aide

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Activity - Foundation Skill Acceleration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Title I Instructional Aide in collaboration with ELA teachers will provide instructional assistance to accelerate the foundational readings skills of students who lack foundation skills in the area of Reading.	Academic Support Program	08/05/2016	05/25/2017	\$16200 - Title I Part A	ELA Teachers and Title I Instructional Aide

**Goal 2:**

Samson Middle School students will increase proficiency scores in state standardized testing in the areas of math.

**Measurable Objective 1:**

A 5% increase of All Students will demonstrate a proficiency score in Mathematics by 05/25/2017 as measured by Act Aspire.

**Strategy1:**

Explicit Instruction - Explicit Instruction – Explicit mathematics instruction will be presented to all students. General and resource teachers will provide whole group and/or tiered instruction in the area of mathematics.

Category: Develop/Implement Research Based Best Practices for Continuous Improvement

Research Cited: Research: Pearson, P.D., & Dole, J.A. (1987). Explicit Comprehension Instruction: A review of research and a new conceptualization of instruction. Elementary School Journal, (Vol. 88), 151-165.

Activity - ACT Aspire Periodic Assessments	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The periodic assessments will be implemented up to 4 times leading to the date of the ACT Aspire testing in the Spring. The data from these assessments will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs as it correlates to the ACT Aspire.	Technology	10/03/2016	04/03/2017	\$1150 - Title I Part A	Title I Instructional Tutor, Media Specialists, Guidance Counselors, and Teachers

Activity - Foundation Skill Acceleration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Title I Instructional Aide in collaboration with Math teachers will provide instructional assistance to accelerate the foundational mathematics skills of students who lack foundation skills in Math.	Academic Support Program	08/05/2016	05/25/2017	\$16200 - Title I Part A	Math Teachers and Title I Instructional Aide

Activity - Stride Academy	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Stride Academy will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs.	Academic Support Program Technology	08/05/2016	05/25/2017	\$0 - No Funding Required	Math Teachers

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Activity - Mathematics Design Collaborative Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers and administrators trained by MDC staff for strategic teaching strategies aimed at mathematics instruction.	Academic Support Program	08/05/2016	05/25/2017	\$750 - District Funding	Teachers and Administration

### Goal 3:

The Data Team at Samson Middle School will meet monthly to review current progress on all students.

### Measurable Objective 1:

collaborate to review student progress by 05/25/2017 as measured by monthly meeting minutes.

### Strategy1:

Data Team Meetings - The Data Team will meet on a monthly basis to review student progress measured by Stride Academy, ACT Aspire Periodic Assessments, and Istation Reading.

Category: Develop/Implement Learning Supports

Research Cited: <http://www.ascd.org/publications/educational-leadership/dec08/vol66/num04/Why-Teachers-Must-Be-Data-Experts.aspx>

Activity - Analysis of ACT Aspire Periodic Assessment	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review the results of ACT Aspire Periodic testing.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and core academic teachers

Activity - Analysis of Stride Academy testing	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review Stride Academy progress on all students.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

Activity - Analysis of Nine Weeks Grades	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will monitor weekly grades, progress reports, and nine weeks report cards.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

### Goal 4:

Develop consistent procedures for integrating technology into instruction.

### Measurable Objective 1:

collaborate to determine and prioritize a set of consistent procedures for integrating iPads into the classroom by 05/25/2017 as measured by overall uniformity within each classroom .

**Strategy1:**

iPad Technology Integration - The Samson Middle School Leadership Team, in collaboration with the Geneva County iPad Technology Committee, will meet monthly to assess the progress of the implementation one-to-one iPad initiative for Samson Middle School students.

Category: Develop/Implement Learning Supports

Research Cited: Bonds-Raacke, J.M., & Raacke, J.D. (2008). Using Table PCs in the Classroom: An Investigation of Students' Expectations and Reactions. Journal of Instructional Psychology, 35(3), 235.

Activity - Team Meetings	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Samson Middle School Leadership team will meet monthly to assess the effectiveness of the implementation of the one-to-one iPad initiative and to discuss best practices that would lead to greater consistency within each classroom.	Academic Support Program	10/31/2016	05/25/2017	\$0 - No Funding Required	Administration, Guidance Counselors, and Teachers.

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

**Goal 1:**

The Data Team at Samson Middle School will meet monthly to review current progress on all students.

**Measurable Objective 1:**

collaborate to review student progress by 05/25/2017 as measured by monthly meeting minutes.

**Strategy1:**

Data Team Meetings - The Data Team will meet on a monthly basis to review student progress measured by Stride Academy, ACT Aspire Periodic Assessments, and Istation Reading.

Category: Develop/Implement Learning Supports

Research Cited: <http://www.ascd.org/publications/educational-leadership/dec08/vol66/num04/Why-Teachers-Must-Be-Data-Experts.aspx>

Activity - Analysis of ACT Aspire Periodic Assessment	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review the results of ACT Aspire Periodic testing.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and core academic teachers

Activity - Analysis of Nine Weeks Grades	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will monitor weekly grades, progress reports, and nine weeks report cards.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

Activity - Analysis of Stride Academy testing	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review Stride Academy progress on all students.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

**Goal 2:**

Develop consistent procedures for integrating technology into instruction.

**Measurable Objective 1:**

collaborate to determine and prioritize a set of consistent procedures for integrating iPads into the classroom by 05/25/2017 as measured by overall uniformity within each classroom .

**Strategy1:**

iPad Technology Integration - The Samson Middle School Leadership Team, in collaboration with the Geneva County iPad Technology Committee, will meet monthly to assess the progress of the implementation one-to-one iPad initiative for Samson Middle School students.

Category: Develop/Implement Learning Supports

Research Cited: Bonds-Raacke, J.M., & Raacke, J.D. (2008). Using Table PCs in the Classroom: An Investigation of Students' Expectations and Reactions. Journal of Instructional Psychology, 35(3), 235.

Activity - Team Meetings	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Samson Middle School Leadership team will meet monthly to assess the effectiveness of the implementation of the one-to-one iPad initiative and to discuss best practices that would lead to greater consistency within each classroom.	Academic Support Program	10/31/2016	05/25/2017	\$0 - No Funding Required	Administration, Guidance Counselors, and Teachers.

**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:**

Samson Middle School students will increase proficiency scores in state standardized testing in the areas of reading.

**Measurable Objective 1:**

A 3% increase of All Students will demonstrate a proficiency score in Reading by 05/25/2017 as measured by Act Aspire.

**Strategy1:**

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Explicit Instruction - Explicit Instruction – Explicit reading instruction will be presented to all students. General and resource teachers will provide whole group and/or tiered instruction in the area of reading.

Category: Develop/Implement Learning Supports

Research Cited: Research: Pearson, P.D., & Dole, J.A. (1987). Explicit Comprehension Instruction: A review of research and a new conceptualization of instruction. Elementary School Journal, (Vol. 88), 151-165.

Activity - ACT Aspire Periodic Assessments	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The periodic assessments will be implemented up to 4 times leading to the date of the ACT Aspire testing in the Spring. The data from these assessments will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs as it correlates to the ACT Aspire.	Technology	10/03/2016	05/25/2017	\$1150 - Title I Part A	Title I Instructional Tutor, Media Specialists, Guidance Counselors, and Teachers

Activity - Stride Academy	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Stride Academy will provide remediation for students in need areas.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Teachers and Instructional Aide

Activity - Foundation Skill Acceleration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Title I Instructional Aide in collaboration with ELA teachers will provide instructional assistance to accelerate the foundational readings skills of students who lack foundation skills in the area of Reading.	Academic Support Program	08/05/2016	05/25/2017	\$16200 - Title I Part A	ELA Teachers and Title I Instructional Aide

Activity - Literacy Design Collaborative Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers and administrators trained by LDC staff for strategic teaching strategies aimed at improving literacy.	Academic Support Program	08/05/2016	05/25/2017	\$1500 - District Funding	Teachers and Administration

### Goal 2:

Samson Middle School students will increase proficiency scores in state standardized testing in the areas of math.

### Measurable Objective 1:

A 5% increase of All Students will demonstrate a proficiency score in Mathematics by 05/25/2017 as measured by Act Aspire.

### Strategy1:

Explicit Instruction - Explicit Instruction – Explicit mathematics instruction will be presented to all students. General and resource teachers will provide whole group and/or tiered instruction in the area of mathematics.

Category: Develop/Implement Research Based Best Practices for Continuous Improvement

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Research Cited: Research: Pearson, P.D., & Dole, J.A. (1987). Explicit Comprehension Instruction: A review of research and a new conceptualization of instruction. Elementary School Journal, (Vol. 88), 151-165.

Activity - ACT Aspire Periodic Assessments	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The periodic assessments will be implemented up to 4 times leading to the date of the ACT Aspire testing in the Spring. The data from these assessments will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs as it correlates to the ACT Aspire.	Technology	10/03/2016	04/03/2017	\$1150 - Title I Part A	Title I Instructional Tutor, Media Specialists, Guidance Counselors, and Teachers

Activity - Stride Academy	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Stride Academy will be used to help assess where students are struggling and deliver practice and instruction personalized to their specific needs.	Academic Support Program Technology	08/05/2016	05/25/2017	\$0 - No Funding Required	Math Teachers

Activity - Foundation Skill Acceleration	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Title I Instructional Aide in collaboration with Math teachers will provide instructional assistance to accelerate the foundational mathematics skills of students who lack foundation skills in Math.	Academic Support Program	08/05/2016	05/25/2017	\$16200 - Title I Part A	Math Teachers and Title I Instructional Aide

Activity - Mathematics Design Collaborative Training	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers and administrators trained by MDC staff for strategic teaching strategies aimed at mathematics instruction.	Academic Support Program	08/05/2016	05/25/2017	\$750 - District Funding	Teachers and Administration

### Goal 3:

The Data Team at Samson Middle School will meet monthly to review current progress on all students.

### Measurable Objective 1:

collaborate to review student progress by 05/25/2017 as measured by monthly meeting minutes.

### Strategy1:

Data Team Meetings - The Data Team will meet on a monthly basis to review student progress measured by Stride Academy, ACT Aspire Periodic Assessments, and Istation Reading.

Category: Develop/Implement Learning Supports

Research Cited: <http://www.ascd.org/publications/educational-leadership/dec08/vol66/num04/Why-Teachers-Must-Be-Data-Experts.aspx>

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Samson Middle School

Activity - Analysis of Stride Academy testing	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review Stride Academy progress on all students.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

Activity - Analysis of ACT Aspire Periodic Assessment	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will review the results of ACT Aspire Periodic testing.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and core academic teachers

Activity - Analysis of Nine Weeks Grades	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Data Team will monitor weekly grades, progress reports, and nine weeks report cards.	Academic Support Program	08/05/2016	05/25/2017	\$0 - No Funding Required	Principal, Guidance Counselor and all core academic teachers

**Goal 4:**

Develop consistent procedures for integrating technology into instruction.

**Measurable Objective 1:**

collaborate to determine and prioritize a set of consistent procedures for integrating iPads into the classroom by 05/25/2017 as measured by overall uniformity within each classroom .

**Strategy1:**

iPad Technology Integration - The Samson Middle School Leadership Team, in collaboration with the Geneva County iPad Technology Committee, will meet monthly to assess the progress of the implementation one-to-one iPad initiative for Samson Middle School students.

Category: Develop/Implement Learning Supports

Research Cited: Bonds-Raacke, J.M., & Raacke, J.D. (2008). Using Table PCs in the Classroom: An Investigation of Students' Expectations and Reactions. Journal of Instructional Psychology, 35(3), 235.

Activity - Team Meetings	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The Samson Middle School Leadership team will meet monthly to assess the effectiveness of the implementation of the one-to-one iPad initiative and to discuss best practices that would lead to greater consistency within each classroom.	Academic Support Program	10/31/2016	05/25/2017	\$0 - No Funding Required	Administration, Guidance Counselors, and Teachers.

## **2016-2017 Technology Goal Plan**

# Overview

**Plan Name**

2016-2017 Technology Goal Plan

**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	Develop consistent procedures for integrating technology into instruction.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0

## Goal 1: Develop consistent procedures for integrating technology into instruction.

### Measurable Objective 1:

collaborate to determine and prioritize a set of consistent procedures for integrating iPads into the classroom by 05/25/2017 as measured by overall uniformity within each classroom .

### Strategy 1:

iPad Technology Integration - The Samson Middle School Leadership Team, in collaboration with the Geneva County iPad Technology Committee, will meet monthly to assess the progress of the implementation one-to-one iPad initiative for Samson Middle School students.

Category: Develop/Implement Learning Supports

Research Cited: Bonds-Raacke, J.M., & Raacke, J.D. (2008). Using Table PCs in the Classroom: An Investigation of Students' Expectations and Reactions. Journal of Instructional Psychology, 35(3), 235.

Activity - Team Meetings	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
The Samson Middle School Leadership team will meet monthly to assess the effectiveness of the implementation of the one-to-one iPad initiative and to discuss best practices that would lead to greater consistency within each classroom.	Academic Support Program	10/31/2016	05/25/2017	\$0	No Funding Required	Administration , Guidance Counselors, and Teachers.

## Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

### No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Team Meetings	The Samson Middle School Leadership team will meet monthly to assess the effectiveness of the implementation of the one-to-one iPad initiative and to discuss best practices that would lead to greater consistency within each classroom.	Academic Support Program	10/31/2016	05/25/2017	\$0	Administration , Guidance Counselors, and Teachers.
Total					\$0	