



Alabama Technology Plan: Transform 2020

Linden Elementary School
Linden City Board of Education

Dr. Timothy Thurman
201 S Shiloh St
Linden, AL 36748-1729

TABLE OF CONTENTS

Executive Summary

Introduction.....	2
Description of the School.....	3
School's Purpose.....	4
Notable Achievements and Areas of Improvement.....	5
Additional Information	6

Improvement Plan Stakeholder Involvement

Introduction.....	8
Improvement Planning Process.....	9

Technology Diagnostic

Introduction.....	12
Data.....	13
Needs Assessment.....	14
Professional Learning.....	17
Accountability Questions.....	18

Technology Plan 2016-2017

Overview.....	31
---------------	----

Goals Summary 32

 Goal 1: Teachers will be prepared to use and help students use digital resources and technology tools in order to provide quality, engaging learning experiences that best prepare PK-5 students with the skills necessary to be successful..... 33

 Goal 2: A technology instructor will enhance the CCRS standards taught in the classroom. 33

 Goal 3: All teachers will use Insight Tool as a resource for implementing Common Core Standards and improving lesson plans..... 34

 Goal 4: Teachers will be prepared to use Websites that demonstrate sample lessons for effective delivery of the Common Core Ready Standards in all subject areas..... 34

 Goal 5: All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance classroom instruction in social studies..... 35

Activity Summary by Funding Source..... 36

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?

Linden Elementary has a student body of 230 students with grades ranging from Pre-K to fifth grade. The school is located in the rural Black Belt area. We have 16 teachers, one full-time principal, one full time literacy coach, one half day counselor, one half day librarian, three paraprofessionals. 70% of our teachers have master degrees or higher. All of our teachers except five have been teaching at Linden Elementary for at least five years or more. We have also had a significant decrease in the number of discipline referrals. The unique feature that is associated with the community we serve is that majority of our parents are graduates of this school district. This can also be a challenge at times. Our school is small and we pride ourselves on having an open door policy where our parents feel comfortable to come by the school for parent conferences and to volunteer in the classrooms.

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 Linden Elementary School is to provide a safe, productive learning environment with an array of learning opportunities for each student to develop the skills and knowledge to become responsible, successful citizens and to be fully prepared to compete in this global society. Our vision is to encourage and equip every child to achieve the academic, technological, social, physical, and emotional skills necessary to reach his or her greatest potential and make a significant impact on this world. We value the uniqueness in every student at Linden Elementary School, We value the responsibility each student at our school must maintain to be held accountable for their own actions. We value the strength of our students, our parents, and our community. We value the learning process as the essential component necessary to assist us in reaching our goals. We offer an array of classes with objectives and goals that are aligned with the Common Core Standards.

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.

We attribute our decrease in discipline referrals to our structured program, Positive Action. We have been implementing this program for the past few years. Academically, our english scores have increased over a two year period, however they are still areas of concern in our fourth and fifth grades. Our reading scores are gradually increasing. Our goal is to improve our test scores even though we have not reached state level in math, writing, or reading. We have a system in place to include benchmark data in our planning sessions. We also are incorporating best practices strategies to improve our students' progress in science.

Additional Information

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

Our teachers work well together and they have the students best interest at heart. Our parents are more open to coming in for parent conferences and volunteering. Our parents understand and respect our protected reading and math blocks.

Improvement Plan Stakeholder Involvement

Introduction

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

Improvement Planning Process

Improvement Planning Process

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

In August, 2016, the school leadership team (including parent members) reviewed the 2015-16 School Improvement Plan to assess in the degree to which implemented strategies have been

met. This information was shared with all staff and interested parents. The staff and parents were provided input on the following: which elements have been successfully mastered and need

not be included in the next year's plan; the elements that have been mastered but still require continued monitoring during the 2016-17 school year; the elements that have not been

mastered and must be included in the 2016-17 CIP. In August, 2016, the school leadership team and school staff, along with interested parents convened to disaggregate standardized

assessment data, School Incidents Report data, and other local data. Parents, teachers, and school

leadership team developed a survey regarding school culture and climate. All parents and students in grades 3-4-5 were asked to complete on-line surveys by October 2016.

The school leadership team held meetings to suggest strategies, professional development, and budget requirements for the CIP plan. When the draft is completed, faculty and staff will review it

and suggest modifications if needed. The CIP for the 2016-17 school year will then be published and shared with the district Roundtable.

Requested modifications will be examined and

decisions made by school leadership team and faculty/staff. The finalized CIP will be sent to the district school board for approval and signatures.

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

The stakeholder groups includes parents, teachers, administrators, school board members, and community members. Their responsibilities include reviewing past progress and making recommendations in regards to how the school's academic and behavioral climate should be defined and addressed.

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

The superintendent/principal presents the final improvement plan at a scheduled school board meeting. The school principal will report any updates or changes that occur in the plan to the school district's superintendent. The superintendent will follow-up and convey this information to the school board members.

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:

- Continuous Improvement Plan
- Discipline and Attendance Reports
- Formative Assessments
- Principal Walk-Through Checklist
- Professional Learning Evaluations, Lesson Plans
- 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.

Faster access to the internet

Refined resources for Itools and UTube Education

More Frequent use of student assessment using ThinkCentral for Reading and Math assessment

Data Sources:

Teacher input

ThinkCentral/Global Scholar Use Reports

Transform 2020 Survey

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.

More technology Professional Development is needed for teachers in regards to incorporating technology with instruction.

Data Sources:

Transform 2020 Survey

Global Scholar Data

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 results from Global Scholar and weekly tests/end-of-chapter tests are used as tools for measuring student learning.

Data Source:

Teacher Input

Global Scholar

Weekly/End of Chapter Tests

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.

Incorporating Technology in Instruction

Awareness of Technology we use for Parents

Awareness of Technology we use for Community Leaders

Data Source:

Teacher Survey, Parent Survey, and Community Leaders input

SY 2016-2017

© 2017 Advance Education, Inc. All rights reserved unless otherwise granted by written agreement.

Transform 2020 Survey

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.

Discovery Education-This is a technology resource tool teachers can use to incorporate videos and provide background knowledge to enhance instruction.

In classrooms, Grades 2-5, teachers are equipped with Promethean Boards. Teachers in Grades K-1 could improve delivery of instruction if Promethean Boards were available in the classroom.

Computer Labs-We have two computer labs. One lab is housed with updated equipment and is primarily used for Grades 2-5. The other lab would be more useful for Grades K-1.

Teacher Training-Teachers need continuous training showing them how to use new and innovative technological tools and incorporate these tools in classroom instruction.

Data Source:

Teachers' Surveys

Transform 2020 Survey

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.

Technology Tools-Teachers use iTools, Class DoJo, Math Magician, and Discovery Education to enhance instruction. ThinkCentral is also a useful instructional tool.

Data Source:

Tracking of teacher use of ThinkCentral and Discovery Education

Teacher Surveys

Transform 2020 Survey

Posting of results

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.

School Leaders use Email, Educate Alabama, and PD 360.

Data Sources

Administrators' Input

Transform 2020 Survey

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.

Ongoing Professional Development

Teacher Collaboration

Use of iPads in the Classroom

Data Source:

Principal's Use of Teachers Use of iPads

Input from teachers at faculty meeting

Teachers' Surveys

Transform 2020 Survey

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.

Teachers will attend a PD refresher session on using Discovery Education-This presentation will be led a classroom teacher.

Principals and School Leaders will attend training on using PD 360. The presenter will be an external trainer.

Teachers will be encouraged to attend the technology training provided free of charge by the UA/UWA Inservice Center. The presenters will be specialists selected by the UA/UWA Inservice Center.

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:

All teachers will implement explicit, intensive instruction using before, during, and after reading strategies in every class.

Measurable Objective 1:

A 20% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance of academic excellence in Reading by 05/25/2018 as measured by teacher observation and annotated notes from teacher's data collecting processes..

Strategy1:

TWIRL - This strategy involves students talking, writing, investigating, reading, and listening throughout the day in each academic subject.

Category:

Research Cited: ARI

Activity - TWIRL	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Ongoing use of students talking, writing, investigating, reading, and listening to various pieces of text	Direct Instruction	08/13/2015	05/25/2018	\$0 - No Funding Required	Teachers and Instructional Coach

Goal 2:

Students in Grades 1 - 5 will increase knowledge in science.

Measurable Objective 1:

A 5% increase of First, Second, Third, Fourth and Fifth grade students will demonstrate a proficiency in science skills and applications in Science by 05/25/2018 as measured by student performance.

Strategy1:

Incorporate diagrams, charts, and graphs in science lessons. - Teachers will use Discovery Education to find multiple resources on deciphering diagrams, charts, and graphs relating to science.

Category:

Research Cited: Best Practices

Alabama Technology Plan: Transform 2020

Linden Elementary School

Activity - Discovery Education	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Discovery Education is an educational website that can enhance science instruction.	Technology	08/13/2015	05/25/2018	\$0 - No Funding Required	Classroom Teachers Grades 1 - 5, Literacy Coach and Principal

Activity - Use of technology in science	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Use of Discovery Education to reinforce concepts and skills taught in science.	Technology	08/13/2015	05/25/2018	\$0 - No Funding Required	Classroom Teachers Grades 1 - 5, Literacy Coach and Principal

Goal 3:

All students and teachers will have access to a comprehensive infrastructure for learning using digital tools when needed to fully support a society of learners in which learning is life-long and life-wide.

Measurable Objective 1:

collaborate to establish viable access points in every classroom so that all students, teachers, and administrators can access network and Internet-based resources. by 05/25/2018 as measured by Transform 2020 Plan.

Strategy1:

Best Practices Resources - Provide a portal of best practice lessons, Web resources, and experiences that provide students with opportunities to demonstrate creative thinking, collaboration, communication, construct knowledge, and develop innovative products and processes using technology.

Category:

Research Cited: Best Practices Using Technology

Activity - Using Technology To Enhance Learning	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The district will provide learning opportunities for teachers to collaborate about using technology to enhance instruction in the classroom	Technology	09/19/2014	05/25/2018	\$0 - No Funding Required	Administrators, Central Office, and Leadership Team

Goal 4:

Teachers will be prepared to use and help students use digital resources and technology tools in order to provide quality, engaging learning experiences that best prepare PK-5 students with the skills necessary to be successful.

Measurable Objective 1:

A 30% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency using digital resources in Career & Technical by 05/25/2018 as measured by performance that demonstrates mastery of the Common Core Ready State Standards.

Alabama Technology Plan: Transform 2020

Linden Elementary School

Strategy1:

Cooperative Learning - The students will collaborate with their peers to complete projects monitored by their teacher.

Category:

Research Cited: Best Practices

Activity - CCRS Digital Resources	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will work with each other by grade level to plan and implement effective digital resources that students can use as group projects and incorporate these projects in the classroom instructional environment.	Technology	08/13/2015	05/25/2018	\$0 - No Funding Required	CCRS Leadership Team members, Instructional Coach, Classroom Teachers, and Principal

Goal 5:

Increase proficiency annually on the ACT Aspire in Science.

Measurable Objective 1:

60% of Third, Fourth and Fifth grade students will demonstrate a proficiency in Common Core Standards in Science by 05/25/2018 as measured by ACT ASPIRE scores.

Strategy1:

AMSTI Science Kits - The students will use the hands-on activities in the AMSTI Science kits to build knowledge on Science concepts and standards.

Category:

Research Cited: AMSTI

Activity - Teacher Training on STEM	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will implement effective strategies during delivery of science instruction acquired from STEM workshops.	Academic Support Program	08/13/2015	05/25/2018	\$0 - No Funding Required	Lead teachers for STEM, other classroom teachers

Goal 6:

All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance classroom instruction in social studies.

Measurable Objective 1:

A 15% increase of Kindergarten, First, Second, Third, Fourth and Fifth 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 common core social studies standards in Social Studies by 05/25/2018 as measured by unit assessments.

Strategy1:

Discovery Education - The teachers will use Discovery Education as a technology assisted tool to enhance the delivery of Social Studies instruction.

Category:

Research Cited: Best Practices

Activity - Technology Based Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Discovery Education	Academic Support Program	08/13/2015	05/25/2018	\$2095 - Title I Part A	Teachers

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

Goal 1:

All students will benefit from teachers using rigorous common core based instructional materials.

Measurable Objective 1:

A 10% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in various reading skills in Reading by 05/25/2018 as measured by teacher observations and assessments..

Strategy1:

Assessments - The teachers will administer rigorous assessments. The data collected from these assessments will be used to identify standards that are not being mastered. The teacher will also use notes gained from daily classroom observation to monitor student progress.

Category:

Research Cited: Best Practices Research

Activity - Rigorous Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Use rigorous strategies and instructional materials aligned with the CCRS.	Direct Instruction	08/13/2015	05/25/2018	\$0 - No Funding Required	Teachers and Instructional Coach

Goal 2:

All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance class instruction.

Measurable Objective 1:

A 15% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in understanding social studies concepts in Social Studies by 05/25/2018 as measured by Global Scholar scores.

Strategy1:

Discovery Education - The teachers will use Discovery Education as a technology assisted tool to enhance the delivery of Science instruction.

Category:

Research Cited: Best Practices Research

Activity - Technology Based Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Discovery Education (Technology Based Instruction)	Academic Support Program	08/13/2015	05/25/2018	\$2095 - Title I Part A	Teachers and Instructional Coach

Goal 3:

Increase Reading Proficiency

Measurable Objective 1:

collaborate to discuss implementation of CCRS recommended procedures by 05/25/2018 as measured by student end of year data- ACTAspire and Theme Tests for Storytown.

Strategy1:

Strategic Teaching - All teachers will implement explicit, intensive instruction using before, during, and after reading strategies.

Category:

Research Cited: CCRS

Activity - Classroom Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will use direct instruction that addresses specific needs of students	Professional Learning	08/18/2014	05/25/2018	\$0 - No Funding Required	Team Leaders of CCRS, classroom teachers, Instructional Coach, and principal

Goal 4:

Increase Math Proficiency

Measurable Objective 1:

collaborate to discuss implementation of CCRS recommended procedures by 05/25/2018 as measured by student end of year data- ACTAspire and Benchmark Tests for GoMath.

Strategy1:

Strategy 1 - Teachers will use formative assessments in the classroom to chart student progress of math concepts mastered.

Category:

Research Cited: CCRS

Activity - Monitor Student Progress	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Collaborate to evaluate student data to develop strategies to enhance math proficiency. Collaboration should include instructional strategies for basic computation skills, open-ended questions with explanation of reasoning, and multiple-step problems..	Professional Learning	08/13/2015	05/25/2018	\$0 - No Funding Required	Team members of CCRS, Instructional Coach, Classroom Teachers, and Principal

Goal 5:

All students will have effective, engaging, challenging, and empowering learning experiences both in and out of school that prepare them to be active, creative, knowledgeable, and ethical participants in our globally networked society.

Measurable Objective 1:

A 15% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in using critical thinking skills to plan and conduct research. in Practical Living by 05/25/2018 as measured by Classroom/student observations and final products/performance that demonstrate mastery of State Course of Study standards..

Strategy1:

Instructional Strategy - Promote, support, and fund the use of challenge-based, instructional strategies that are delivered by teachers in technology-rich learning environments via training and online resource materials.

Category:

Research Cited: Best Practices

Activity - Direct Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Student use of computers in the classroom and computer lab	Technology	08/14/2014	05/25/2018	\$0 - No Funding Required	Principals and teachers.

Goal 6:

All students at Linden Elementary School will be able to cite specific textual evidence when writing or speaking to support conclusions drawn from text

Measurable Objective 1:

80% of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, Bottom 30%, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency in citing specific evidence in Reading by 05/25/2018 as measured by student performance on weekly tests from Storytown Reading Series using question #9.

Strategy1:

Teacher Modeling - All teachers will do the I Do, We Do, You Do strategy in reading instruction daily.

Category:

Research Cited: ARI-Best Practices

Activity - Journal Responses	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will assist students in responding in writing to text questions as they are reading weekly stories and provide opportunities for reflection and critical thinking.	Direct Instruction	08/14/2014	05/25/2018	\$0 - No Funding Required	All K-5 classroom teachers and Instructional Coach

Goal 7:

Teachers will be prepared to use Websites that demonstrate sample lessons for effective delivery of the Common Core Ready Standards in all subject areas.

Measurable Objective 1:

demonstrate a proficiency in being able to access videos demonstrating sample lessons from PD 360 and Discovery Education by 05/25/2018 as measured by student performance in all subject areas.

Strategy1:

Use of Sample Lessons of Strategic Teaching - Teachers will access lessons demonstrated by video (PD 360 and Discovery Education) to form ideas on how to plan and implement strategic lessons that align with the Common Core Ready Standards in all subject areas.

Category:

Research Cited: ARI and Best Practices Research

Activity - Teacher Training on Delivering Strategic Lessons for Effective Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers in Pre-K through 5th grade will access videos from PD 360 and the Discovery Education. Teachers will incorporate these video ideas and plan to implement these ideas into strategic lessons throughout all subject areas.	Professional Learning	08/13/2015	05/25/2018	\$0 - No Funding Required	All classroom teachers Pre-K through 5th Grade, Instructional Coach, and Building Principal

Goal 8:

All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance classroom instruction in social studies.

Measurable Objective 1:

A 15% increase of Kindergarten, First, Second, Third, Fourth and Fifth 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 common core social studies standards in Social Studies by 05/25/2018 as measured by unit assessments.

Strategy1:

Discovery Education - The teachers will use Discovery Education as a technology assisted tool to enhance the delivery of Social Studies instruction.

Category:

Research Cited: Best Practices

Activity - Technology Based Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Discovery Education	Academic Support Program	08/13/2015	05/25/2018	\$2095 - Title I Part A	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:

All teachers will implement explicit, intensive instruction using before, during, and after reading strategies in every class.

Measurable Objective 1:

A 20% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will complete a portfolio or performance of academic excellence in Reading by 05/25/2018 as measured by teacher observation and annotated notes from teacher's data collecting processes..

Strategy1:

TWIRL - This strategy involves students talking, writing, investigating, reading, and listening throughout the day in each academic subject.

Category:

Research Cited: ARI

Alabama Technology Plan: Transform 2020

Linden Elementary School

Activity - TWIRL	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Ongoing use of students talking, writing, investigating, reading, and listening to various pieces of text	Direct Instruction	08/13/2015	05/25/2018	\$0 - No Funding Required	Teachers and Instructional Coach

Goal 2:

School Leadership

Measurable Objective 1:

complete a portfolio or performance evaluation of classroom teachers classroom management strategies that coordinate with the Parent/Student Handbook by 05/25/2018 as measured by the improvements in students behavior.

Strategy1:

Principal Evaluation - Principal will monitor and support teacher leadership skills in the classroom.

Category:

Research Cited: Results of this leadership behavior strategy is based on the monitoring and support by the principal of teachers within the school.

Activity - School/Home Compact	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will keep in their possession a copy of the signed parent/teacher/student compact.	Academic Support Program	08/13/2015	05/25/2018	\$0 - No Funding Required	Teachers, Parents, Students, and Principal.

Goal 3:

Students will benefit from a Positive School Culture.

Measurable Objective 1:

demonstrate a behavior that will be conducive to learning by 05/25/2018 as measured by number of discipline referrals.

Strategy1:

Classroom Management - Each teacher will use a selected classroom management strategy.

Category:

Research Cited: Best Practices

Alabama Technology Plan: Transform 2020

Linden Elementary School

Activity - Class Violation Points	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
A program that promotes implementation of a positive school culture	Behavioral Support Program	08/13/2015	05/25/2018	\$0 - No Funding Required	All faculty and staff

Goal 4:

Increase Reading Proficiency

Measurable Objective 1:

collaborate to discuss implementation of CCRS recommended procedures by 05/25/2018 as measured by student end of year data- ACTAspire and Theme Tests for Storytown.

Strategy1:

Strategic Teaching - All teachers will implement explicit, intensive instruction using before, during, and after reading strategies.

Category:

Research Cited: CCRS

Activity - Classroom Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers will use direct instruction that addresses specific needs of students	Professional Learning	08/18/2014	05/25/2018	\$0 - No Funding Required	Team Leaders of CCRS, classroom teachers, Instructional Coach, and principal

Goal 5:

All students from Kindergarten through fifth grade will increase proficiency in Social Studies skills and knowledge.

Measurable Objective 1:

A 50% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade students will demonstrate a proficiency in skills and knowledge in Social Studies by 05/25/2018 as measured by teacher made tests..

Strategy1:

close reading - The students will interact with reading passages for comprehension. They will underline, highlight, and re-write answers to content area essential questions.

Category:

Research Cited:

Alabama Technology Plan: Transform 2020

Linden Elementary School

Activity - Monitor implementation	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
The principal and the Instructional Coach will observe and monitor the implementation of Social Studies instruction.	Direct Instruction	10/01/2014	05/25/2018	\$0 - No Funding Required	Classroom teachers and special education teachers of students in Kindergarten through 5th grade.

Goal 6:

Teachers will be prepared to use Websites that demonstrate sample lessons for effective delivery of the Common Core Ready Standards in all subject areas.

Measurable Objective 1:

demonstrate a proficiency in being able to access videos demonstrating sample lessons from PD 360 and Discovery Education by 05/25/2018 as measured by student performance in all subject areas.

Strategy1:

Use of Sample Lessons of Strategic Teaching - Teachers will access lessons demonstrated by video (PD 360 and Discovery Education) to form ideas on how to plan and implement strategic lessons that align with the Common Core Ready Standards in all subject areas.

Category:

Research Cited: ARI and Best Practices Research

Activity - Teacher Training on Delivering Strategic Lessons for Effective Instruction	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
Teachers in Pre-K through 5th grade will access videos from PD 360 and the Discovery Education. Teachers will incorporate these video ideas and plan to implement these ideas into strategic lessons throughout all subject areas.	Professional Learning	08/13/2015	05/25/2018	\$0 - No Funding Required	All classroom teachers Pre-K through 5th Grade, Instructional Coach, and Building Principal

Goal 7:

The principal, instructional coach, teachers, and paraprofessionals will use email and other Web resources to communicate effectively throughout the school district

Measurable Objective 1:

collaborate to provide a portal of best practice lessons, Web resources, digital content, and experiences that provide students with opportunities to demonstrate communication, construct knowledge, and develop innovative products by 05/25/2018 as measured by percentage of use and results from Transform 2020 Survey.

Strategy1:

Print to Digital Content - Provide a portal of best practice lessons, Web resources, and experiences that provide students multiple opportunities to interact and use Technology as a resource for learning.

Category:

Research Cited: Best Practices

Alabama Technology Plan: Transform 2020Linden Elementary School

Activity - Teacher Training on Innovative Technology Tools	Activity Type	Begin Date	End Date	Funding Amount & Source	Staff Responsible
All teachers in Grades Pre-K through 5th grade will implement and use Web resources to enhance instruction	Technology	08/18/2014	05/25/2018	\$0 - No Funding Required	Principal, Instructional Coach, and Teachers

Technology Plan 2016-2017

Overview

Plan Name

Technology Plan 2016-2017

Plan Description

Technology Plan 2016-2017

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	Teachers will be prepared to use and help students use digital resources and technology tools in order to provide quality, engaging learning experiences that best prepare PK-5 students with the skills necessary to be successful.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$0
2	A technology instructor will enhance the CCRS standards taught in the classroom.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
3	All teachers will use Insight Tool as a resource for implementing Common Core Standards and improving lesson plans	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
4	Teachers will be prepared to use Websites that demonstrate sample lessons for effective delivery of the Common Core Ready Standards in all subject areas.	Objectives: 1 Strategies: 1 Activities: 1	Organizational	\$0
5	All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance classroom instruction in social studies.	Objectives: 1 Strategies: 1 Activities: 1	Academic	\$2095

Goal 1: Teachers will be prepared to use and help students use digital resources and technology tools in order to provide quality, engaging learning experiences that best prepare PK-5 students with the skills necessary to be successful.

Measurable Objective 1:

A 30% increase of Kindergarten, First, Second, Third, Fourth and Fifth grade Black or African-American, Asian, White, Economically Disadvantaged, Gifted and Talented, Hispanic or Latino, Students with Disabilities, English Learners, Two or More Races, American Indian or Alaska Native and Native Hawaiian or Other Pacific Islander students will demonstrate a proficiency using digital resources in Career & Technical by 05/25/2018 as measured by performance that demonstrates mastery of the Common Core Ready State Standards.

Strategy 1:

Cooperative Learning - The students will collaborate with their peers to complete projects monitored by their teacher.

Category:

Research Cited: Best Practices

Activity - CCRS Digital Resources	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will work with each other by grade level to plan and implement effective digital resources that students can use as group projects and incorporate these projects in the classroom instructional environment.	Technology	08/13/2015	05/25/2018	\$0	No Funding Required	CCRS Leadership Team members, Instructional Coach, Classroom Teachers, and Principal

Goal 2: A technology instructor will enhance the CCRS standards taught in the classroom.

Measurable Objective 1:

demonstrate a proficiency in using a technology instructor as a resource to incorporate CCRS standards into the instructional day by 05/25/2018 as measured by increased student performance.

Strategy 1:

Incorporating Technology Tools - The technology instructor will use different technology tools as a means to introduce a concept or build background knowledge during classroom instruction.

Category:

Research Cited: Research from effective use of Discovery Education

Activity - Using different technology tools	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Use a technology instructor to enhance instruction	Technology	08/13/2015	05/25/2018	\$0	No Funding Required	Classroom Teachers, technology instructor

Goal 3: All teachers will use Insight Tool as a resource for implementing Common Core Standards and improving lesson plans

Measurable Objective 1:

demonstrate a proficiency in using Insight Tool as a resource for assisting with instructional planning by 05/25/2018 as measured by information obtained from teacher's lesson plans.

Strategy 1:

Using Insight Tool - Teachers will use Insight Tool as a resource and guide for implementing Common Core Ready Standards and incorporating these standards into weekly lesson plans.

Category:

Research Cited: Recommended by SDE

Activity - Teacher Use of Insight Tool	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers will use Insight Tool	Professional Learning	08/13/2015	05/25/2018	\$0	No Funding Required	All teachers Pre-K through Fifth Grade

Goal 4: Teachers will be prepared to use Websites that demonstrate sample lessons for effective delivery of the Common Core Ready Standards in all subject areas.

Measurable Objective 1:

demonstrate a proficiency in being able to access videos demonstrating sample lessons from PD 360 and Discovery Education by 05/25/2018 as measured by student performance in all subject areas.

Strategy 1:

Use of Sample Lessons of Strategic Teaching - Teachers will access lessons demonstrated by video (PD 360 and Discovery Education) to form ideas on how to plan and implement strategic lessons that align with the Common Core Ready Standards in all subject areas.

Category:

Research Cited: ARI and Best Practices Research

Activity - Teacher Training on Delivering Strategic Lessons for Effective Instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Teachers in Pre-K through 5th grade will access videos from PD 360 and the Discovery Education. Teachers will incorporate these video ideas and plan to implement these ideas into strategic lessons throughout all subject areas.	Professional Learning	08/13/2015	05/25/2018	\$0	No Funding Required	All classroom teachers Pre-K through 5th Grade, Instructional Coach, and Building Principal

Goal 5: All students will benefit from the use of Discovery Education that teachers will use as a resource to enhance classroom instruction in social studies.

Measurable Objective 1:

A 15% increase of Kindergarten, First, Second, Third, Fourth and Fifth 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 common core social studies standards in Social Studies by 05/25/2018 as measured by unit assessments.

Strategy 1:

Discovery Education - The teachers will use Discovery Education as a technology assisted tool to enhance the delivery of Social Studies instruction.

Category:

Research Cited: Best Practices

Activity - Technology Based Instruction	Activity Type	Begin Date	End Date	Resource Assigned	Source Of Funding	Staff Responsible
Discovery Education	Academic Support Program	08/13/2015	05/25/2018	\$2095	Title I Part A	Teachers

Activity Summary by Funding Source

Below is a breakdown of your activities by funding source

Title I Part A

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Technology Based Instruction	Discovery Education	Academic Support Program	08/13/2015	05/25/2018	\$2095	Teachers
Total					\$2095	

No Funding Required

Activity Name	Activity Description	Activity Type	Begin Date	End Date	Resource Assigned	Staff Responsible
Using different technology tools	Use a technology instructor to enhance instruction	Technology	08/13/2015	05/25/2018	\$0	Classroom Teachers, technology instructor
Teacher Training on Delivering Strategic Lessons for Effective Instruction	Teachers in Pre-K through 5th grade will access videos from PD 360 and the Discovery Education. Teachers will incorporate these video ideas and plan to implement these ideas into strategic lessons throughout all subject areas.	Professional Learning	08/13/2015	05/25/2018	\$0	All classroom teachers Pre-K through 5th Grade, Instructional Coach, and Building Principal
CCRS Digital Resources	Teachers will work with each other by grade level to plan and implement effective digital resources that students can use as group projects and incorporate these projects in the classroom instructional environment.	Technology	08/13/2015	05/25/2018	\$0	CCRS Leadership Team members, Instructional Coach, Classroom Teachers, and Principal
Teacher Use of Insight Tool	Teachers will use Insight Tool	Professional Learning	08/13/2015	05/25/2018	\$0	All teachers Pre-K through Fifth Grade
Total					\$0	