



2010-2011 Local School Plan For Improvement

LSPI Objectives

December 2010

GRAYSON ELEMENTARY

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Accountability and flexibility are hallmarks of Gwinnett County Public Schools' success. Key to that success is ensuring that each school community understands the progress being made by its schools, as well as what plans will drive improvement. Each school creates a collaborative Local School Plan for Improvement (LSPI), with targeted goals based on student achievement results. These goals are dynamic, like our schools, and are updated to reflect changes that occur in schools. Data is used to determine areas needing improvement and to identify specific, measurable, annual objectives. Schools then determine how to use research-based strategies to achieve these goals, using flexibility as needed. The LSPI development process involves teachers, parents, and community members, so the entire school community has the opportunity to be involved in conversations about school improvement. Please contact the local school principal for more information about the school's plan and progress.

2010-2011 Long Term Goals and Objectives

Goal: Grayson Elementary School will continue to enhance our informational and instructional technology to improve student achievement and school operations by creating more effective communication, scheduling and lesson planning.

Objective: Grayson Elementary School will use technology systems and strategies to enhance our informational and instructional technology.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

2010-2011 Long Term Goals and Objectives

Goal: Grayson Elementary School will continue to transform and refine our instructional program and use researched based instructional strategies to improve student achievement.

Objective: Grayson Elementary School will increase academic performance in mathematics for all students and sub groups to meet or exceed annual targets.

Objective: Grayson Elementary School will increase academic performance in reading/language arts for all students and sub groups to meet or exceed annual targets.

Objective: Grayson Elementary School will increase academic performance in writing for all students and sub groups to meet or exceed annual targets.

Objective: Grayson Elementary School will increase academic performance in science for all students and sub groups to meet or exceed annual targets.

Objective: Grayson Elementary School will increase academic performance in social studies for all students and sub groups to meet or exceed annual targets.

Objective: Grayson Elementary School will focus on student attendance and will follow the attendance protocol to decrease student absences.

Goal: Grayson Elementary School will receive Local, State, and National recognition for student achievement, school operations and the school effect.

Objective: Grayson Elementary School Teacher Leadership Team will will work together to enhance student achievement.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Schools Goals - GRAYSON ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
Grayson Elementary School Instructional Program	Grayson Elementary School will continue to transform and refine our instructional program and use researched based instructional strategies to improve student achievement.	2010-11	2014-15
Grayson Elementary School Recognition	Grayson Elementary School will receive Local, State, and National recognition for student achievement, school operations and the school effect.	2010-11	2014-15
Grayson Elementary School Technology Integration	Grayson Elementary School will continue to enhance our informational and instructional technology to improve student achievement and school operations by creating more effective communication, scheduling and lesson planning.	2010-11	2014-15

Annual Objective

Grayson Elementary School will increase academic performance in mathematics for all students and sub groups to meet or exceed annual targets.

Associated Goals

Goal: Grayson Elementary School Instructional Program

Implementation Design

AKS-CQI in Mathematics

AKS CQI Instructional Model for Math

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Balanced Numeracy Framework

Starting to implement the balanced numeracy framework.

Grade Level Instructional Planning Meetings

Grade levels have common planning every Thursday to discuss instructional strategies for mathematics.

SD: Grade Level Common Planning

Each Thursday all grade levels will have common planning to review data, refine strategies and plan for the following week in all instructional areas.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Math Instructional Team

The Math Instructional Team meets twice per month to discuss instructional calendar, review data, review instructional strategies, and monitor the implementation of the Balanced Numeracy Framework.

SD: Math Instructional Team Staff Development

The Math Instructional Team will meet monthly to review data, and instructional strategies and redeliver math staff development to their grade level.

SD: MATH INSTITUTE - ELEMENTARY

The Math Institute provides effective professional learning through modeling by “master” teachers, peer coaching, and debriefing discussions. Following the summer workshop, ongoing mentoring and implementing of best practices should be evident.

SD: MATH-SCIENCE STAFF DEVELOPMENT

After-school sessions have the primary goal of improving student achievement in mathematics and science by connecting both the math and science AKS with the expected performance-based student outcomes at each grade level. The K-5 sessions are offered by grade level and are in time with the corresponding instructional calendar. One hour is devoted to mathematics instruction and the second hour is devoted to science instruction. The science sessions will focus on problem solving and include the vertical alignment of scientific processing, essential vocabulary lists, document based questions, mathematics integration, mastery-based lab activities, relevant technology, and the modeling of Quality-Plus Instructional Strategies. Instructional plans are developed, modeled, and practiced to guide the daily lesson planning for elementary school teachers. The math sessions will model rigorous lessons for upcoming AKS. Each session will focus on a different component of the Balanced Numeracy framework. Session 1 is focused on Informal Assessment, Session 2 on Quality Questioning, Session 3 on Problem Solving, Session 4 on Student Collaboration, and Session 5 on Activating and ...

SD: Teacher Wednesday Common Planning Staff Development

Every other week during Wednesday planning periods, teachers will be engaged in math staff development.

SuccessMaker

Grayson Elementary School will use SuccessMaker to benchmark students throughout the year.

Annual Objective

Grayson Elementary School will increase academic performance in reading/language arts for all students and sub groups to meet or exceed annual targets.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Associated Goals

Goal: Grayson Elementary School Instructional Program

Implementation Design

Balanced Literacy

Grayson Elementary School will use the balanced literacy model.

SD: Literacy Bi-Weekly Common Planning

Teachers will meet weekly each Wednesday for re-delivery of staff development.

SD: SUMMER LITERACY INSTITUTE

An intensive course in the theory and practice of Readers' and Writers' Workshop in K-12 language arts and literacy strategies for math, science, and social studies.

SD: VISION 2016, PHASE 1, COHORT 2

Rigorous training in the implementation of our balanced literacy framework in K-12 classrooms, including math, science, and social studies classrooms in grades 6-12.

Literacy Instructional Team

The Literacy Instructional Team meets twice per month to discuss instructional calendar, review data, review instructional strategies, and monitor the implementation of the Balanced Literacy Framework.

SD: Literacy Instructional Team

The Literacy Instructional Team meets twice monthly to review data, review instructional strategies, and redeliver staff development to their grade level.

SuccessMaker

Grayson Elementary School will use SuccessMaker to benchmark students throughout the year.

Annual Objective

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Grayson Elementary School will increase academic performance in writing for all students and sub groups to meet or exceed annual targets.

Associated Goals

Goal: Grayson Elementary School Instructional Program

Implementation Design

Writing Assessment

Fifth graders teachers will utilize data from the writing assessment given to 4th graders at the end of the year and sent to UGA for scoring. 5th grade students will complete another writing assessment in October.

Writing Workshop

Grayson Elementary School will be using the writing workshop model.

Annual Objective

Grayson Elementary School will increase academic performance in science for all students and sub groups to meet or exceed annual targets.

Associated Goals

Goal: Grayson Elementary School Instructional Program

Implementation Design

Creation of a Science Lab

Grayson Elementary School will create a science lab for all classes to use for performing experiments and storing science lab material.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Science Instructional Team

The Science Instructional Team meets twice per month to review the instructional calendar, review data, discuss instructional strategies.

SD: MATH-SCIENCE STAFF DEVELOPMENT

After-school sessions have the primary goal of improving student achievement in mathematics and science by connecting both the math and science AKS with the expected performance-based student outcomes at each grade level. The K-5 sessions are offered by grade level and are in time with the corresponding instructional calendar. One hour is devoted to mathematics instruction and the second hour is devoted to science instruction. The science sessions will focus on problem solving and include the vertical alignment of scientific processing, essential vocabulary lists, document based questions, mathematics integration, mastery-based lab activities, relevant technology, and the modeling of Quality-Plus Instructional Strategies. Instructional plans are developed, modeled, and practiced to guide the daily lesson planning for elementary school teachers. The math sessions will model rigorous lessons for upcoming AKS. Each session will focus on a different component of the Balanced Numeracy framework. Session 1 is focused on Informal Assessment, Session 2 on Quality Questioning, Session 3 on Problem Solving, Session 4 on Student Collaboration, and Session 5 on Activating and ...

SD: Science Instructional Team Meetings

The Science Instructional Team meets twice per month to review the instructional calendar, review data, and discuss instructional strategies.

Science Special

Grayson Elementary School provided a science special for all students.

SD: SCIENCE SPECIALIST IMPACT TRAINING

Specialists will maximize their professional impact within their classrooms and at their local schools by increasing their level of science literacy as it relates to instructional coaching. They will explore the importance of relationship and team building as they prepare to work with instructional teams throughout their buildings; strategically evaluate instructional resources to ensure their tight alignment to the content standards; explore the best strategies for utilizing data to make instructional decisions, and discover opportunities for expanding the use of a variety of resources to improve instruction.

Annual Objective

Grayson Elementary School will focus on student attendance and will follow the attendance protocol to decrease student absences.

GRAYSON ELEMENTARY

LSPI Continued

Christopher M Ray, *Principal*

Calvin Watts, *Area Superintendent*

Associated Goals

Goal: Grayson Elementary School Instructional Program

Implementation Design

Attendance Protocol

Grayson Elementary School will continue to use the attendance protocol to address student absences.