

# 2011 - 2012 Local School Plan For Improvement

LSPI Objectives

# MASON ELEMENTARY

Paula R DeWeese, Principal

Dr. Gale Hey, 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.

### 2011-2012 Long Term Goals and Objectives

Goal: Mason Elementary staff will ensure that our students acquire an understanding of scientific concepts and process skills so they are able to enter middle school equipped to demonstrate their knowledge and skills.

Objective: Mason Elementary will increase academic performance in the area of science for all students and subgroups in order to meet or exceed annual targets through professional learning, collaborative planning, and an increase in the integration of science across the curriculum.

# **LSPI** Continued

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### 2011-2012 Long Term Goals and Objectives

Goal: Mason Elementary staff will ensure that our students will acquire an understanding of mathematical concepts, proficiency in skills and a positive attitude towards mathematics so that they may enter middle school equipped to demonstrate their knowledge and skills.

**Objective:** Mason Elementary will increase academic performance in the area of mathematics for all students and subgroups in order to meet and exceed annual targets through professional learning, collaborative planning, and differentiated instruction with a focus on numbers and operations as well as a continued emphasis on problem solving.

Goal: No goal associated with this objective

**Objective:** Students in Kindergarten through second grade will meet or exceed grade level expectations on the Rigby assessments, writing rubrics, and grade level interim assessments/GKIDS through the ongoing implementation of the readers and writers workshop model to include direct instruction in word study.

Students in Grades 3-5 will meet or exceed grade level expectations on Rigby/Fontas-Pinnell assessments, writing rubrics, and state writing and language arts assessments though the ongoing implementation of the readers and writers workshop model to include direct instruction in word study.

# **LSPI** Continued

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## **Schools Goals - MASON ELEMENTARY**

Goal Title	Goal	Start	End
		School	School Year
		Year	rear
Literacy Achievement	Mason Elementary staff will ensure that all students will become independent, strategic and avid readers and writers so that they enter middle school equipped to demonstrate their knowledge and skills.	2010-11	2014-15
Math Achievement	Mason Elementary staff will ensure that our students will acquire an understanding of mathematical concepts, proficiency in skills and a positive attitude towards mathematics so that they may enter middle school equipped to demonstrate their knowledge and skills.	2010-11	2014-15
Science Achievement	Mason Elementary staff will ensure that our students acquire an understanding of scientific concepts and process skills so they are able to enter middle school equipped to demonstrate their knowledge and skills.	2010-11	2014-15

## **Annual Objective**

Students in Kindergarten through second grade will meet or exceed grade level expectations on the Rigby assessments, writing rubrics, and grade level interim assessments/GKIDS through the ongoing implementation of the readers and writers workshop model to include direct instruction in word study.

Students in Grades 3-5 will meet or exceed grade level expectations on Rigby/Fontas-Pinnell assessments, writing rubrics, and state writing and language arts assessments though the ongoing implementation of the readers and writers workshop model to include direct instruction in word study.

## **Associated Goals**

Goal: No goal associated with this objective

## **Implementation Design**

### **Lion Focused Learning in Literacy**

Teachers will participate in professional learning sessions which will include the utilization of research based strategies and analysis of data in a collaborative learning environment in which teachers will develop and apply strategies for quality literacy strategies.

# **LSPI** Continued

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#### **SD:** ELEMENTARY SUMMER LITERACY INSTITUTE

Three-day conference for teachers of all content areas focusing on the appropriate implementation of literacy-rich strategies in the classroom.

#### **SD:** LANGUAGE ARTS VISION [ES]

Year-long series of sessions (one Saturday per month) to build consistent, pervasive, and rigorous literacy practices that align with our district expectations for literacy teaching and learning in all content areas.

#### **SD:** Lion Focused Learning in Literacy

Mason Literacy team will plan and implement monthly professional learning sessions with a focus on reading comprehension strategies and writing strategies through the writer's and reader's workshop model. Areas of concentration will also include vocabulary and word study.

#### SD: Lion Focused Learning-SWD

In addition to school wide professional development, special education teachers will participate in professional development with a focus on interventions and strategies of direct literacy instruction for students with disabilities.

### **Annual Objective**

Mason Elementary will increase academic performance in the area of mathematics for all students and subgroups in order to meet and exceed annual targets through professional learning, collaborative planning, and differentiated instruction with a focus on numbers and operations as well as a continued emphasis on problem solving.

#### **Associated Goals**

**Goal:** Math Achievement

# **Implementation Design**

# **LSPI** Continued

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#### **Lion Focused Learning-Math**

Teachers will partipate in monthly professional learning sessions which will focus on the utilization of research based strategies and analysis of data. A special emphasis will be placed on math facts and problem solving as teachers implement the math workshop model of small group instruction.

#### SD: Lion Focused Learning- Math

Mason's math team will meet monthly to plan professional learning sessions with an emphasis on numbers and operations through the implementation of the math workshop model. A continued emphasis will be placed on problem solving strategies.

#### SD: Lion Focused Learning-SWD math

In addition to school wide professional development, special education teachers will participate in professional development with a focus on intervention and strategies of direct mathematics instruction for students with disabilties. In addition, special education teachers will analyze local, district, and state data in order to inform instruction.

#### **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 [ES]

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, vocabulary lists, document based questions, mathematics integration, mastery-based lab activities, relevant technology, and integrates the modeling of Quality-Plus Instructional Strategies. Instructional plans are developed, modeled, and practiced to guide the daily lesson planning for elementary school teachers.

### **Annual Objective**

Mason Elementary will increase academic performance in the area of science for all students and subgroups in order to meet or exceed annual targets through professional learning, collaborative planning, and an increase in the integration of science across the curriculum.

# **LSPI** Continued

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#### **Associated Goals**

**Goal:** Science Achievement

## **Implementation Design**

### **Lion Focused Learning-Science**

All classroom teachers will participate in quarterly science professional learning sessions to enhance science instruction through collaboration and content integration.

**SD:** Lion Focused Learning-Science Summit

Science specialist will work collaboratively with classroom teachers to develop content lessons and assessments with an increased depth of knowledge and attention to process skills.

### **SD:** MATH-SCIENCE STAFF DEVELOPMENT [ES]

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.

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