



# 2010-2011 Local School Plan For Improvement

## LSPI Objectives

December 2010

## HULL MIDDLE

Denise P Showell, *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.

### 2010-2011 Long Term Goals and Objectives

**Goal:** All Hull Middle School students will transition to high school within three years with the academic knowledge and skills necessary to be successful in a secondary school environment.

**Objective:** Hull Middle School will increase academic performance in mathematics for all students, with a differentiated focus in the ELL/LEP, SWD, Economically Disadvantaged, and Multiracial subgroups to meet or exceed annual targets through problem solving strategies, vocabulary development, computational skills, targeted interventions, and goal setting/progress monitoring.

**Goal:** All students at Hull Middle School will transition to high school within three years with the academic knowledge and skills necessary to succeed in a secondary school environment.

**Objective:** Hull Middle School will increase academic performance in Reading/Writing for all students. Literacy Coach will lead a consistent and pervasive program in Literacy across the curriculum.

# HULL MIDDLE

## LSPI Continued

Denise P Showell, *Principal*

Dr. Gale Hey, *Area Superintendent*

### 2010-2011 Long Term Goals and Objectives

**Goal:** No goal associated with this objective

**Objective:** Hull Middle School will increase academic performance for all students in Science with a differentiated focus for Economically Disadvantaged students to meet or exceed annual targets through staff development, student mentoring, and use of Inquiry Based learning models.

# HULL MIDDLE

## LSPI Continued

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### Schools Goals - HULL MIDDLE

Goal Title	Goal	Start School Year	End School Year
Grades 6-8 Math Competency	All Hull Middle School students will transition to high school within three years with the academic knowledge and skills necessary to be successful in a secondary school environment.	2010-11	2014-15
Middle Grades Competency in Literacy.	All students at Hull Middle School will transition to high school within three years with the academic knowledge and skills necessary to succeed in a secondary school environment.	2010-11	2015-16

### Annual Objective

Hull Middle School will increase academic performance in mathematics for all students, with a differentiated focus in the ELL/LEP, SWD, Economically Disadvantaged, and Multiracial subgroups to meet or exceed annual targets through problem solving strategies, vocabulary development, computational skills, targeted interventions, and goal setting/progress monitoring.

### Associated Goals

**Goal:** Grades 6-8 Math Competency

### Implementation Design

#### Employ more interactive and hands-on activities.

All teachers will participate in interactive and hands-on training for teaching math.

#### SD: Hands-on and manipulatives

Special education and math teachers will receive specific training on delivering hands-on math lessons using the SEAM program and Singapore Math. Teachers will also be trained on Study Island software.

# HULL MIDDLE

## LSPI Continued

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### 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 ...

### Math Extended Learning Time

All students will participate in math extended learning time daily for 40 minutes. All certified staff will be teaching ELT.

### Annual Objective

Hull Middle School will increase academic performance for all students in Science with a differentiated focus for Economically Disadvantaged students to meet or exceed annual targets through staff development, student mentoring, and use of Inquiry Based learning models.

### Associated Goals

**Goal:** No goal associated with this objective

### Implementation Design

#### Student Mentoring

Science teachers of identified students will serve as mentors to help students acquire specific science concepts.

# HULL MIDDLE

## LSPI Continued

Denise P Showell, *Principal*

Dr. Gale Hey, *Area Superintendent*

### **SD: MS SCIENCE STAFF DEVELOPMENT**

After-school sessions have the primary goal of improving student achievement in science by connecting the AKS with the expected performance-based student outcomes at each grade level. The Grades 6-8 sessions are offered by grade level and are in time with the corresponding instructional calendar. The science sessions will focus on problem solving and include the vertical alignment of scientific processing, essential vocabulary, 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 middle school teachers.