



# 2011 - 2012 Local School Plan For Improvement

## LSPI Objectives

### HEAD ELEMENTARY

Christine C Knox, *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.

#### 2011-2012 Long Term Goals and Objectives

**Goal:** R.D. Head will increase academic performance in language arts including reading, writing and the application of these skills into science and social studies for students in all subgroups to meet and/or exceed annual targets through professional development, instructional strategies including student interventions and extensions, and parent involvement.

**Objective:** In Reading and Language Arts, R.D. Head Elementary will have an average of 99% of students in third through fifth grade in the meets/exceeds categories on the 2012 CRCT. In addition, students in third through fifth grade will reach an average of 65% or better in the exceeds category on the 2012 CRCT. On the fifth grade writing test, 100% of the fifth graders at R.D. Head will meet or exceed the standard on the 2012 test. In addition, 40% or more of the students will be in the exceeds category. On the 2011 administration of the ITBS, students in third and fifth grade will score an average of 76% in Reading comprehension, 76% on Reading Total, 82% on LA Total and 80% on Sources of Information on NPR.

# HEAD ELEMENTARY

## LSPi Continued

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### 2011-2012 Long Term Goals and Objectives

**Objective:** In Science, R.D. Head Elementary will have an average of 98% in the meets/exceeds categories in third through fifth grade on the 2012 CRCT. In addition, 75% or better of the students in third through fifth grade will exceed the standard on the 2012 CRCT.

**Objective:** In Social Studies, R.D. Head Elementary will have an average of 97% in the meets/exceeds categories in third through fifth grade on the 2012 CRCT. In addition, 68% or better of the students in third through fifth grade will exceed the standard on the 2012 CRCT.

**Goal:** R.D. Head will increase academic performance in math and the application of these skills into science for students in all subgroups to meet and/or exceed annual targets through professional development, instructional strategies including student supports and extensions, and parental involvement.

**Objective:** In Mathematics, R.D. Head Elementary will have an average of 98% in the meets/exceeds categories in third through fifth grade on the 2012 CRCT. In addition, 65% or better of the students in third through fifth grade will exceed the standard on the 2012 CRCT. On the 2011 administration of the ITBS, students in third and fifth grade will score an average of 80% NPR on the Math Total

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## LSPI Continued

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### Schools Goals - HEAD ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
K-12 Math and Science Acceleration for the Brookwood Cluster	The Bookwood Cluster will increase rigor for all students to reach their greatest potential through appropriate acceleration in math and science.	2010-11	2017-18
K-5 Mathematics Goal	R.D. Head will increase academic performance in math and the application of these skills into science for students in all subgroups to meet and/or exceed annual targets through professional development, instructional strategies including student supports and extensions, and parental involvement.	2010-11	2017-18
K-5 Students Literacy Goal	R.D. Head will increase academic performance in language arts including reading, writing and the application of these skills into science and social studies for students in all subgroups to meet and/or exceed annual targets through professional development, instructional strategies including student interventions and extensions, and parent involvement.	2010-11	2018-19

### Annual Objective

In Reading and Language Arts, R.D. Head Elementary will have an average of 99% of students in third through fifth grade in the meets/exceeds categories on the 2012 CRCT. In addition, students in third through fifth grade will reach an average of 65% or better in the exceeds category on the 2012 CRCT. On the fifth grade writing test, 100% of the fifth graders at R.D. Head will meet or exceed the standard on the 2012 test. In addition, 40% or more of the students will be in the exceeds category. On the 2011 administration of the ITBS, students in third and fifth grade will score an average of 76% in Reading comprehension, 76% on Reading Total, 82% on LA Total and 80% on Sources of Information on NPR.

### Associated Goals

**Goal:** K-5 Students Literacy Goal

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## LSPI Continued

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### Implementation Design

#### Learning Comes First

The faculty and staff will participate in monthly collaborative discussions based upon the implementation of best practices, the workshop instructional model, and increased differentiated instruction for all learners.

#### SD: Brookwood Cluster Special Education Vertical Team

The Brookwood special education instructors are looking to build successful transitions for students with disabilities and their parents across each educational level by sharing processes that are working across the cluster as well as developing common goals and sharing concerns. It is also designed to share information about placement, eligibility, potential curriculum and transition issues as well as diploma implications to ensure continuity throughout the cluster.

#### SD: Brookwood Cluster Technology Vertical Team

The Brookwood cluster seeks to use technology in ways that will increase student learning. The technology vertical team supports instruction by providing for professional learning and coaching, mentoring, and peer observations for tech team members in the area of technology integration. The vertical team works together in visioning sessions to research and evaluate emerging technologies for possible future use in cluster instruction and shares tools and strategies for using technology in parent and community communications to provide parents with a smooth transition from the elementary to middle to high school levels.

#### SD: From Reading To Math

Based upon the book study, From Reading to Math by Maggie Siena, faculty and staff will engage in collaborative discussions regarding the implementation of the Workshop instructional model in Reading, Writing and Math. Teachers will develop a common instructional language regarding comprehension strategies that create higher level thinkers. This will help to increase teacher knowledge of explicitly teaching comprehension strategies across all content areas.

#### 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.

### Annual Objective

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## LSPI Continued

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score an average of 80% NPR on the Math Total

### Associated Goals

**Goal:** K-5 Mathematics Goal

### Implementation Design

#### Learning Comes First

The faculty and staff will participate in monthly collaborative discussions based upon the implementation of best practices, the workshop instructional model, and increased differentiated instruction for all learners.

**SD:** Brookwood Cluster Math Vertical Team

The Brookwood cluster is looking to enhance the ability of math teachers throughout the cluster to effectively teach problem-solving methods and mathematical communication and to provide opportunities for math teachers to see and further develop fluid connections between the various levels of mathematical understanding up to and including the AP level. It is also designed to facilitate the sharing of methods and materials among math teachers throughout the cluster.

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### 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

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### Associated Goals

Goal: K-5 Students Literacy Goal

### Implementation Design

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### **Associated Goals**

**Goal:** K-5 Students Literacy Goal

### **Implementation Design**

#### **Learning Comes First**

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**SD: USING QPLUS STRATEGIES AND ASSESSMENT IN THE ELEMENTARY SOCIAL STUDIES CLASSROOM**

This interactive session will provide teachers with lessons and activities that incorporate the QPTS to the AKS and Instructional Calendar.