



# 2012 - 2013 Local School Plan For Improvement

## LSPI Objectives

### HEAD ELEMENTARY

Christine C Knox, *Principal*

Dr. Gwen Tatum, *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.

#### 2012-2013 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 98% of students in the third through fifth grades in the meets and /or exceeds categories on the 2013 CRCT. In addition, 65% or more of the students in third through fifth grade will exceed the standard on the 2013 CRCT. 100% of the fifth grade students will demonstrate proficiency on the 2013 Georgia Writing Assessment with 50% or more of the students exceeding the standard. On the 2012 administration of the ITBS, students in third and fifth grade will score greater than the 75th NPR on the Language Arts Total.

# HEAD ELEMENTARY

## LSPi Continued

Christine C Knox, *Principal*

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### 2012-2013 Long Term Goals and Objectives

**Objective:** In Science and Social Studies, R.D. Head Elementary will have an average of 98% in the meets and/or exceeds categories in third through fifth grade on the 2013 CRCT. In addition, 75% or better of the students in third through fifth grade will exceed the standard on the 2013 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 and/or exceeds categories in third through fifth grade on the 2013 CRCT. In addition, 65% or better of the students in third through fifth grade will exceed the standard on the 2013 CRCT. On the 2012 administration of the ITBS, students in third and fifth grade will score greater than 80th NPR on the Math Total subtest.

# HEAD ELEMENTARY

## LSPI Continued

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### Schools Goals - HEAD ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
K-12 Georgia STEM Program Certification and Math and Science Acceleration for the Brookwood Cluster	The Brookwood Cluster will increase rigor for all students to reach their greatest potential through appropriate acceleration in Science, Technology, Engineering and Math.	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 98% of students in the third through fifth grades in the meets and /or exceeds categories on the 2013 CRCT. In addition, 65% or more of the students in third through fifth grade will exceed the standard on the 2013 CRCT. 100% of the fifth grade students will demonstrate proficiency on the 2013 Georgia Writing Assessment with 50% or more of the students exceeding the standard. On the 2012 administration of the ITBS, students in third and fifth grade will score greater than the 75th NPR on the Language Arts Total.

### Associated Goals

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

# HEAD ELEMENTARY

## LSPI Continued

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### Implementation Design

#### Collaboration, Instructional Strategies and Parent Involvement

R. D. Head Elementary will collaboratively plan to use differentiated instruction, to integrate science and social studies, to use targeted interventions, to develop vocabulary, to explicitly teach fluency and comprehension strategies and writing skills, with a focus on increasing text complexity and informational reading and writing in order to increase the success of all students. Parents will have opportunities to participate throughout the year in activities to increase their understanding of the AKS to better support their child's learning.

#### SD: Brookwood Cluster Literacy Vertical Team

The Brookwood cluster is looking to enhance the ability of all teachers throughout the cluster to effectively teach all genres of writing and to further develop collaboration between teachers at different levels. The Literacy Vertical team will also support the integration of evidence based writing across the curriculum and will be exploring and analyzing the use of interactive note-taking.

#### 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: Collaboration for AKS Common Core Curriculum

Teachers will meet on a weekly basis as a professional learning community to plan, implement and assess best practices across the content areas.

#### SD: Continuous Improvement for Common Core Reading

Teacher Leaders will read and participate in a Book Study for the book *Pathways to the Common Core: Accelerating Achievement* by Calkins, Ehrenworth and Lehman.

# HEAD ELEMENTARY

## LSPi Continued

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### SD: Special Education Collaboration

Teachers will meet weekly with colleagues and paraprofessionals to plan and implement quality instruction utilizing best practices and assistive technology for all students

### SD: VISION COHORT 4

Rigorous training in the implementation of our balanced literacy framework in all classrooms.

## Annual Objective

In Science and Social Studies, R.D. Head Elementary will have an average of 98% in the meets and/or exceeds categories in third through fifth grade on the 2013 CRCT. In addition, 75% or better of the students in third through fifth grade will exceed the standard on the 2013 CRCT

## Associated Goals

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

## Implementation Design

### Collaboration, Instructional Strategies and Parent Involvement

R. D. Head Elementary will collaboratively plan to use differentiated instruction, to integrate science and social studies, to use targeted interventions, to develop vocabulary, to explicitly teach fluency and comprehension strategies and writing skills, and will focus on increasing text complexity and informational reading and writing in order to increase the success of all students. Parents will have opportunities to participate throughout the year in activities to increase their understanding of the AKS to better support their child's learning.

### SD: 2012/2013 Math and Science Staff Development Training

Year-long training (10 hours total) that provides teachers with a focus on support of newly aligned AKS content and quality instructional practice in Math, and infusion of Technology, Inquiry, Differentiation, and Engagement (T.I.D.E.) in Science instruction to improve technical literacy, problem-solving skills, and student achievement.

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## LSPI Continued

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**SD: Brookwood Cluster Literacy Vertical Team**

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**SD: Brookwood Cluster Science Vertical Team**

The Brookwood cluster is looking to enhance the ability of science teachers throughout the cluster to effectively teach science problem-solving skills and content knowledge and to provide opportunities for science teachers to see and further develop fluid connections between the various levels of science understanding up to and including the AP level. It is also designed to facilitate the sharing of methods and materials among science teachers throughout the cluster. In addition, the science vertical team will design, implement, and support a sustainable cluster-wide science acceleration model.

**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: Collaboration for AKS Common Core Curriculum**

Teachers will meet on a weekly basis as a professional learning community to plan, implement and assess best practices across the content areas.

### Annual Objective

In Mathematics, R.D. Head Elementary will have an average of 98% in the meets and/or exceeds categories in third through fifth grade on the 2013 CRCT. In addition, 65% or better of the students in third through fifth grade will exceed the standard on the 2013 CRCT. On the 2012 administration of the ITBS, students in third and fifth grade will score greater than 80th NPR on the Math Total subtest.

### Associated Goals

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## LSPI Continued

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**Goal:** K-5 Mathematics Goal

### Implementation Design

#### **Collaboration, Instructional Strategies and Parent Involvement**

R. D. Head Elementary will collaboratively plan to emphasize mathematical thinking and problem solving, to provide ongoing maintenance of concepts and skills, to use differentiated instruction, to use targeted interventions and extensions, to provide acceleration and to develop vocabulary in order to increase the success of all students. Parents will have opportunities to participate throughout the year in activities to increase their understanding of the AKS to better support their child's learning.

#### **SD: 2012/2013 Math and Science Staff Development Training**

Year-long training (10 hours total) that provides teachers with a focus on support of newly aligned AKS content and quality instructional practice in Math, and infusion of Technology, Inquiry, Differentiation, and Engagement (T.I.D.E.) in Science instruction to improve technical literacy, problem-solving skills, and student achievement.

#### **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.

#### **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.

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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: Collaboration for AKS Common Core Curriculum**

Teachers will meet on a weekly basis as a professional learning community to plan, implement and assess best practices across the content areas.

**SD: Special Education Collaboration**

Teachers will meet weekly with colleagues and paraprofessionals to plan and implement quality instruction utilizing best practices and assistive technology for all students.