



2011 - 2012 Local School Plan For Improvement

LSPI Objectives

MCKENDREE ELEMENTARY

Loretta E Denmark, *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: McKendree Elementary students will become confident and knowledgeable problem-solvers, who have a conceptual understanding of numbers, can compute, think critically, and communicate their thoughts and mathematical reasoning effectively.

Objective: McKendree Elementary will increase academic performance in Mathematics for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, collaborative planning, Quality-plus teaching strategies, and participation in a Math Special.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

2011-2012 Long Term Goals and Objectives

Goal: McKendree Elementary students will become motivated and competent readers and writers who read, interpret, and value all forms of literature, can communicate successfully in oral and written forms, use research skills effectively to gather and present information, and understand and use appropriate conventions of writing in written and oral expression.

Objective: McKendree Elementary will increase academic performance in Reading/English Language Arts and Writing for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, collaborative planning, and Quality-plus teaching strategies.

Goal: Students at McKendree Elementary School will become scientific thinkers and critical problem solvers capable of using acquired knowledge and manipulatives to formulate and solve complex problems so they can transition to middle school equipped to demonstrate their science knowledge and skills on or above grade level.

Objective: McKendree Elementary will increase academic performance in Science for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, Quality-plus teaching strategies, collaborative planning, and participation in a Science Special.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Schools Goals - MCKENDREE ELEMENTARY

| Goal Title | Goal | Start School Year | End School Year |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------|
| A Cluster of Collaboration | The Collins Hill Cluster will foster a culture of collaboration and cooperation in an effort to become a cluster of world-class schools. | 2010-11 | 2014-15 |
| Literacy | McKendree Elementary students will become motivated and competent readers and writers who read, interpret, and value all forms of literature, can communicate successfully in oral and written forms, use research skills effectively to gather and present information, and understand and use appropriate conventions of writing in written and oral expression. | 2010-11 | 2014-15 |
| Mathematics | McKendree Elementary students will become confident and knowledgeable problem-solvers, who have a conceptual understanding of numbers, can compute, think critically, and communicate their thoughts and mathematical reasoning effectively. | 2010-11 | 2014-15 |
| Science | Students at McKendree Elementary School will become scientific thinkers and critical problem solvers capable of using acquired knowledge and manipulatives to formulate and solve complex problems so they can transition to middle school equipped to demonstrate their science knowledge and skills on or above grade level. | 2010-11 | 2014-15 |

Annual Objective

McKendree Elementary will increase academic performance in Mathematics for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, collaborative planning, Quality-plus teaching strategies, and participation in a Math Special.

Associated Goals

Goal: Mathematics

Implementation Design

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Advanced Content Mathematics

Through extensive data analysis, the highest achieving Mathematics students in Kindergarten through fifth grade will receive instruction through an accelerated Math program.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Balanced Numeracy

Teachers will provide instruction through guided math and implement new strategies in their classrooms.

SD: Differentiated Instruction

Teachers will participate in a Differentiated Instruction Workshop conducted by Dr. Sherah Carr. They will create an environment in their classroom that allows for differentiated instruction, flexible grouping, and active engagement in mathematics for all students.

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 ONLINE TUTORIALS TO IMPROVE VERTICAL ALIGNMENT - ELEMENTARY

This course is designed to provide teachers an opportunity to understand the vertical alignment in mathematics from 3th to 6th grades. Teachers could earn 1 PLU for going through the online tutorials that are provided free of charge to teachers through Online Campus. This self-paced course should conclude with vertical conversations at the local school to improve teaching and learning of Mathematics. Teachers will be required to go through the tutorials one grade level below the grade they are teaching and one grade level above the grade they are teaching.

SD: MATH/SCIENCE STAFF DEVELOPMENT - ELEMENTARY

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 ...

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Eagles Making a Difference

A select group of 4th and 5th grade students will be trained to serve as peer leaders. The selected students will attend a county peer leadership conference with the Student Council Advisors. The advisors will provide additional training for the Peer Leaders, and they will develop a schedule for the students' assistance in selected Kindergarten through 3rd grade classrooms. Collins Hill High School students will also serve as peer leaders. High School students will be assigned to individual students in grades K-5.

Effective Teaching Strategies

All teachers are expected to implement quality plus teaching strategies in their classrooms.

SD: Admire and Acquire

Teachers will conduct one observation in another classroom where effective teacher strategies and activities are implemented. Teachers will share what they learned during collaborative grade level planning and explain how they will implement this learning into their classrooms.

SD: Book Study: Qualities of Effective Teachers

Teachers will meet monthly to discuss Dr. James Stronge's book, Qualities of Effective Teachers. Monthly discussions will include how teachers can exhibit the qualities in their daily teaching.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Engaging Students

In an effort to increase student engagement, teachers will meet with the administration to review school data including the LSPI, RBES, MyStudents, Elements and Walkthroughs data. Sessions will include discussions on creating lessons that promote student engagement.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

SD: Integrating Math and Technology

Kim Cowan from Pearson Education, Inc. will provide professional learning for certified staff in using the Math Corners component of Successmaker. This professional learning will provide teachers additional activities to use in differentiated instruction during guided math. Follow up sessions will be conducted by the local school LSTC.

Parent Involvement

Literacy, Math, Science, Testing, and FOCUS Nights will provide information and strategies for parents that will enable them to work more effectively with their students.

SD: COLLINS HILL CLUSTER ALIGNMENT

Throughout the school year, administrators will meet with selected teachers in grades 5, 6, 8, and 9 to review policies and procedures at each school within the Cluster to ensure cluster alignment for all our stakeholders. The focus of discussions will revolve around the following topics: RTI, Discipline, Attendance, Grading, Parent Involvement/Communication and Student Transitions from elementary to middle school and middle to high school. This team will report back to their home school.

Soaring Eagles

Teachers will provide two six-week before or after school tutoring sessions for identified students in their classroom. Thirty minute daily team time will be provided for remediation and acceleration of students. Additional Successmaker lab time will be provided for EIP, ELL, and SWD students before school twice a week.

Annual Objective

McKendree Elementary will increase academic performance in Science for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, Quality-plus teaching strategies, collaborative planning, and participation in a Science Special.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Associated Goals

Goal: Science

Implementation Design

Eagles Making a Difference

A select group of 4th and 5th grade students will be trained to serve as peer leaders. The selected students will attend the county peer leadership conference with the Student Council advisors. The advisors will provide additional training for the Peer Leaders, and they will develop a schedule for the students' assistance in selected Kindergarten through 3rd grade classrooms. Collins Hill High School students will also serve as peer leaders. High school students will be assigned to individual students in grades k - 5.

Effective Teaching Strategies

All teachers are expected to implement quality plus teaching strategies in their classrooms.

SD: Admire and Acquire

Teachers will conduct one observation in another classroom where effective teacher strategies and activities are implemented. Teachers will share what they learned during collaborative planning and explain how they will implement this learning into their classrooms.

SD: Book Study: Qualities of Effective Teachers

Teachers will meet monthly to discuss Dr. James Stronge's book, Qualities of Effective Teachers. Monthly discussions will include how teachers can exhibit the qualities in the daily teaching.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Engaging Students

In an effort to increase student engagement, teachers will meet with the administration to review school data including the LSPI, RBES, MyStudents, Elements, and Walkthrough data. Sessions will include discussions on creating lessons that promote student engagement.

SD: Differentiated Instruction

Teachers will participate in a Differentiated Instruction workshop conducted by Dr. Sherah Carr. They will create an environment in their classrooms that allows for differentiated instruction, flexible grouping, and active engagement in science for all students.

SD: Integrating Science and Technology

Kim Cowan from Pearson Education, Inc. will provide professional learning for certified staff in using the Science Discovery component of Successmaker. This professional learning will provide teachers additional activities to use in differentiating instruction in their classrooms. The local school LSTC will conduct follow up sessions.

Parent Involvement

Literacy, Math, Science, Testing, and FOCUS Nights will provide information and strategies for parents that will enable them to work more effectively with their students.

SD: COLLINS HILL CLUSTER ALIGNMENT

Throughout the school year, administrators will meet with selected teachers in grades 5, 6, 8, and 9 to review policies and procedures at each school within the Cluster to ensure cluster alignment for all our stakeholders. The focus of discussions will revolve around the following topics: RTI, Discipline, Attendance, Grading, Parent Involvement/Communication and Student Transitions from elementary to middle school and middle to high school. This team will report back to their home school.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

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Science Specialist

The Science specialist will model essential components of instruction, effective strategies, offer assistance to all teachers in providing inquiry-based instruction to students, and establish model classrooms.

SD: CLUSTER VERTICAL CONTENT WRITING (SCIENCE)

A select group of 5th grade, 6th grade, 8th grade and 9th grade teachers will participate in content writing, focused on Science, staff development which will include a book study (Writing Strategies for Science), observations of colleagues and debriefing sessions with colleagues and administrators.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

SD: Hands-on Science

Certified teachers will meet with the Science Specialist to discuss effective quality plus teaching strategies, inquiry based science activities for the classroom, and performance based assessments.

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.

Soaring Eagles

The Science Specialist will provide two six-week Science club sessions for selected students.

Annual Objective

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

McKendree Elementary will increase academic performance in Reading/English Language Arts and Writing for all students to meet and/or exceed annual targets through data analysis that guides instruction, school-wide professional learning, collaborative planning, and Quality-plus teaching strategies.

Associated Goals

Goal: Literacy

Implementation Design

Balanced Literacy

Teachers will continue to receive support and staff development in Reader's and Writer's Workshops.

SD: CLUSTER VERTICAL CONTENT WRITING (SCIENCE)

A select group of 5th grade, 6th grade, 8th grade and 9th grade teachers will participate in content writing, focused on Science, staff development which will include a book study (Writing Strategies for Science), observations of colleagues and debriefing sessions with colleagues and administrators.

SD: COLLINS HILL CLUSTER ALIGNMENT

Throughout the school year, administrators will meet with selected teachers in grades 5, 6, 8, and 9 to review policies and procedures at each school within the Cluster to ensure cluster alignment for all our stakeholders. The focus of discussions will revolve around the following topics: RTI, Discipline, Attendance, Grading, Parent Involvement/Communication and Student Transitions from elementary to middle school and middle to high school. This team will report back to their home school.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

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.

MCKENDREE ELEMENTARY

LSPI Continued

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Dr. Gale Hey, *Area Superintendent*

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: Word Study

Teachers will participate in Word Study professional learning based on the book--Greek & Latin Roots: Keys to Building Vocabulary.

Eagles Making a Difference

A select group of 4th and 5th grade students will be trained to serve as peer leaders. The selected students will attend the county peer leadership conference with the Student Council advisors. The advisors will provide additional training for the Peer Leaders, and they will develop a schedule for the students' assistance in selected Kindergarten through 3rd grade classrooms. Collins Hill High School students will also serve as peer leaders. High school students will be assigned to individual students in grades k - 5.

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SD: Book Study: Qualities of Effective Teachers

Teachers will meet monthly to discuss Dr. James Stronge's book, *Qualities of Effective Teachers*. Monthly discussions will include how teachers can exhibit the qualities in the daily teaching.

SD: Differentiated Instruction

Teachers will participate in a differentiated instruction workshop conducted by Dr. Sherah Carr. They will create an environment in their classrooms that allows for differentiated instruction, flexible grouping, and active engagement in language arts for all students.

SD: Enhancing Students' Writing

Fourth and Fifth grade teachers will participate in a workshop with Kevin Raczynski. The workshop will include aiding students in honing effective writing practices, using examples from the Georgia Writing Assessment, investigating the four domains on the assessment, and how to move students from Meets to Exceeds on the Georgia Writing Assessment.

Engaging Students

In an effort to increase student engagement, teachers will meet with the administration to review school data including the LSPI, RBES, MyStudents, Elements, and Walkthrough data. Sessions will include discussions on creating lesson plans that promote student engagement.

SD: COLLINS HILL CLUSTER COLLABORATION

Throughout the school year sessions will be held for cluster teachers to come together and collaborate as grade level teams and vertical teams. These sessions are designed to identify Quality Plus Teaching strategies utilized by teachers in the Collins Hill Cluster as evidenced by standardized test scores.

SD: Integrating Language Arts and Technology

Teachers will participate in professional learning with the LSTC that guides teachers in developing quality, effective language arts lessons using mimio boards, student response systems, and local school software.

MCKENDREE ELEMENTARY

LSPI Continued

Loretta E Denmark, *Principal*

Dr. Gale Hey, *Area Superintendent*

Parent Involvement

Literacy, Math, Science, Testing, and FOCUS Nights will provide information and strategies for parents that will enable them to work more effectively with their students.

SD: COLLINS HILL CLUSTER ALIGNMENT

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