



2010-2011 Local School Plan For Improvement

LSPi Objectives

December 2010

CHATTAHOOCHEE ELEMENTARY

Jeff S Lee, *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: Our goal is for all students at Chattahoochee Elementary School to be competent in Reading, Writing and Literacy skills.

Objective: Chattahoochee Elementary School will increase the academic performance in Reading and Literacy for all students (targeting students in the English Language Learners (ELL/LEP) and Students with Disabilities (SWD) subgroups) to meet and/or exceed annual targets through collaborative planning, targeted interventions, direct reading instruction (reader's and writer's workshops), and vocabulary development.

Objective: Chattahoochee Elementary School will increase academic performance in Science for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers, targeted interventions, inquiry-based lessons, science committee interventions, and vocabulary development.

CHATTAHOOCHEE ELEMENTARY

LSPI Continued

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Dr. Gale Hey, *Area Superintendent*

2010-2011 Long Term Goals and Objectives

Goal: Our goal is for all students at Chattahoochee Elementary School to be real-life problem solvers and critical thinkers.

Objective: Chattahoochee Elementary School will increase the academic performance in Math for all students (targeting students in the ELL/LEP, Economically Disadvantaged, Hispanic, and Students with Disabilities (SWD) subgroups) to meet and/or exceed annual targets through collaborative planning, professional learning, vocabulary instruction, and targeted problem solving and critical thinking interventions.

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Schools Goals - CHATTAHOOCHEE ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
Excellence in Mathematics	Our goal is for all students at Chattahoochee Elementary School to be real-life problem solvers and critical thinkers.	2010-11	2014-15
Excellence in Reading, Writing and Literacy.	Our goal is for all students at Chattahoochee Elementary School to be competent in Reading, Writing and Literacy skills.	2010-11	2014-15
Excellence in Scientific Problem Solving	Our goal is for all students at Chattahoochee Elementary School to become scientific thinkers and critical problem solvers.	2010-11	2013-14

Annual Objective

Chattahoochee Elementary School will increase the academic performance in Math for all students (targeting students in the ELL/LEP, Economically Disadvantaged, Hispanic, and Students with Disabilities (SWD) subgroups) to meet and/or exceed annual targets through collaborative planning, professional learning, vocabulary instruction, and targeted problem solving and critical thinking interventions.

Associated Goals

Goal: Excellence in Mathematics

Implementation Design

Accelerated Content for Math

Our FOCUS teachers will provide instruction for students needing enrichment in the area of math.

CHATTAHOOCHEE ELEMENTARY

LSPi Continued

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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.

Differentiating Instruction in Math

This year-long experience is designed to develop strategies to meet the needs of the students in our cluster.

SD: Book Study - Understanding and Motivating Students

The special areas teachers will participate in a book study, led by the counselor and assistant principal, designed to help address the needs of children and help motivate them in all facets of the curriculum.

SD: DULUTH: CLUSTER-WIDE ACHIEVEMENT AND TEACHING STRATEGIES (CATS)II

This year-long experience is designed to develop strategies to meet the needs of the students in our cluster. Sessions will be focused on teaching and learning strategies for Reading/Literacy and Math. Subject area integration will include Science and Social Studies instruction. Teachers and staff will share strategies from fellow teachers, administrators, and guest speakers. Some of these speakers will include cluster subject area specialists as well as GCPS Curriculum Coordinators. Teacher leadership is a strong component of the success of the vertical team concept. Teacher leaders will meet regularly throughout the year to build leadership skills during separate book study and mentoring sessions. A major concurrent component of the cluster vertical teaming will be the advancement of instructional strategies specifically targeted to address differentiation strategies for acceleration of students who display the need for advancement either through the gifted program or through ESL instruction. As a cluster we will train teachers at every school to implement these strategies and to redeliver the strategies to other teachers and staff at our schools.

SD: SEAM Partnership - Special Education and Math Professional Learning

Special Education teachers and Regular Education teachers will work together to learn strategies to meet the needs of our students with disabilities.

CHATTAHOOCHEE ELEMENTARY

LSPi Continued

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Math Instruction for SWD

Teachers who teach in our special education classrooms will receive additional support and assistance for math instruction for students with disabilities. Training, peer collaboration, and observations will be used to increase the achievement for students in these classrooms.

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 ...

SD: Using the MOCC site to Improve Math for SWD students

We will provide additional training for our special education teachers in using the MOCC site for strategies teaching math.

Planning for Success with Guided Math

During Collaborative Planning sessions, we will provide instruction for Guided Math. Our math coach will also assist in observations and reflective discussions.

SD: Planning for Success with Guided Math

Teachers will learn strategies to provide Guided Math groups.

Transformational Leadership - Book Study

We will begin a book study with our Leadership Team (grade leaders) to discuss the key ideas in the book, Transformational Leadership, and how the concepts can help our school to improve achievement for all levels.

Annual Objective

Chattahoochee Elementary School will increase the academic performance in Reading and Literacy for all students (targeting students in the English Language Learners (ELL/LEP) and Students with Disabilities (SWD) subgroups) to meet and/or exceed annual targets through collaborative planning, targeted interventions, direct reading

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instruction (reader's and writer's workshops), and vocabulary development.

Associated Goals

Goal: Excellence in Reading, Writing and Literacy.

Implementation Design

Accelerated Content for Reading and Language

Our FOCUS teachers will provide content instruction for our students needing enrichment in the areas of Literacy.

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Balanced Literacy - Continuing the work with Guided Reading and Writing

During Collaborative Planning sessions, we will provide additional training for Reader's Workshop and Writer's Workshop. In addition to the training, we will also have multiple opportunities for observation and reflection.

SD: Continuing the work with Balanced Literacy

During Collaborative Planning sessions, we will provide additional training in Reader's Workshop and Writer's Workshop. We will also provide multiple opportunities for observations and reflections.

SD: DULUTH: CLUSTER-WIDE ACHIEVEMENT AND TEACHING STRATEGIES (CATS)II

This year-long experience is designed to develop strategies to meet the needs of the students in our cluster. Sessions will be focused on teaching and learning strategies for Reading/Literacy and Math. Subject area integration will include Science and Social Studies instruction. Teachers and staff will share strategies from fellow teachers, administrators, and guest speakers. Some of these speakers will include cluster subject area specialists as well as GCPS Curriculum Coordinators. Teacher leadership is a strong component of the success of the vertical team concept. Teacher leaders will meet regularly throughout the year to build leadership skills during separate book study and mentoring sessions. A major concurrent component of the cluster vertical teaming will be the advancement of instructional strategies specifically targeted to address differentiation strategies for acceleration of students who display the need for advancement either through the gifted program or through ESL instruction. As a cluster we will train teachers at every school to implement these strategies and to redeliver the strategies to other teachers and staff at our schools.

SD: VISION 2016, PHASE 2

Monthly sessions to sustain and extend the learning of our balanced literacy framework acquired in Phase 1 (Cohorts 1 and 2) and the workshop models analyzed in the Summer Literacy Institute. All participants from Vision Phase 1 and the Summer Literacy Institute are strongly encouraged to attend Phase 2.

Differentiating Instruction

All staff members will receive staff development to learn strategies for differentiating instruction. This professional learning will highlight identifying learning styles and meeting the needs of the different learners in the classroom.

SD: Differentiating Instruction - Book Study

All staff members will participate in a book study designed to identify needs of students in the classroom and provide strategies to differentiate the instruction for the differing needs of the students.

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ELL Push-in/Inclusion

ELL teachers will provide instruction for ELL students in the regular classroom, whenever possible. The ELL teachers will collaborate with the regular classroom teachers to coordinate the learning objectives for the students.

Meeting the Reading and Literacy Needs for our students.

This year-long experience is designed to develop strategies to meet the needs of the students in our cluster.

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Transformational Leadership - Book Study

The grade leader team will complete a book study of Transformational Leadership to discuss the key concepts and how these ideas can help us improve student achievement.

Annual Objective

Chattahoochee Elementary School will increase academic performance in Science for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers, targeted interventions, inquiry-based lessons, science committee interventions, and vocabulary development.

Associated Goals

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Goal: Excellence in Reading, Writing and Literacy.

Implementation Design

Accelerated Content for Science and Social Studies

Our FOCUS teachers will provide content instruction for students needing enrichment in these areas.

Collaborative Discussions for Success in Science

During our Collaborative Planning sessions, our science specialist will provide training and guide discussions about improving science achievement.

ELL Push-in/Inclusion

Our ELL teachers will provide assistance and instruction for our ELL students in the regular classroom.

Increasing Achievement in Science

Teachers will participate with their students during science time.

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