



2012 - 2013 Local School Plan For Improvement

LSPI Objectives

BERKELEY LAKE ELEMENTARY

Susan Bearse, *Principal*

Kelli McCain, *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: Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Mathematics CRCT for all its students, with a focus on all subgroups' achievement.

Objective: Berkeley Lake Elementary will increase academic performance in mathematics for all students, with a focus on all subgroups, targeting meets and exceeds performance levels for all students through focused, data-driven instruction and High Stakes SME; the utilization of inclusion classes for SWD and ESOL students; the usage of guided math practices-grouping students for instruction to meet individual needs; an emphasis on vocabulary instruction; targeted interventions, optimizing technology usage to promote more student engagement; stressing higher-level thinking and problem solving skills; and using strategies gleaned through professional development for teachers in best practices in mathematics instruction-including exemplar emphasis.

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LSPI Continued

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2012-2013 Long Term Goals and Objectives

Goal: Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Reading/Language Arts CRCT for all its students, with a focus on all subgroups' achievement.

Objective: Berkeley Lake Elementary will increase academic performance in reading, writing and English language arts for all of its students, with a focus on all subgroups, targeting meets or exceeds performance levels for all students through focused, data-driven instruction guided by ongoing student assessments and data analysis; the utilization of inclusion classes for SWD and ESOL students; the usage of Readers and Writers Workshops; differentiating of instruction to meet individual needs; with an emphasis on vocabulary instruction; targeted interventions; optimizing technology usage to promote more student engagement-especially Accelerated Reader; stressing higher-level thinking and comprehension skills; and using strategies gleaned through professional development for teachers in best practices in literacy instruction.

Goal: Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Science CRCT for all its students, with a focus on all subgroups' achievement.

Objective: Berkeley Lake Elementary will increase academic performance in science for all of its students, with a focus on all subgroups, targeting meets or exceeds performance levels for all students through focused, data-driven instruction; the utilization of inclusion classes for SWD and ESOL students; the usage of the scientific process and hands-on experimentation in the classroom and in science specials; an emphasis on vocabulary instruction; targeted interventions; optimizing technology usage to promote more student engagement; stressing higher-level thinking and problem-solving skills; and using strategies gleaned through professional development for teachers in best practices in science instruction.

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LSPI Continued

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Schools Goals - BERKELEY LAKE ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in mathematics.	Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Mathematics CRCT for all its students, with a focus on all subgroups' achievement.	2010-11	2013-14
All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in reading.	Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Reading/Language Arts CRCT for all its students, with a focus on all subgroups' achievement.	2010-11	2013-14
All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in science.	Berkeley Lake Elementary will target meets or exceeds performance levels on the Georgia Science CRCT for all its students, with a focus on all subgroups' achievement.	2010-11	2013-14
All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in writing.	Berkeley Lake Elementary will target meets or exceeds performance levels on the GCPS grade level writing rubrics and state writing assessments for all its students, with a focus on all subgroups' achievement.	2010-11	2013-14
Berkeley Lake Elementary will increase student technology usage.	Berkeley Lake Elementary will continue acquiring interactive mimio boards for each regular-sized classroom. Technology and technology training for our teachers and students will make learning more engaging and meet student needs for technology-based knowledge, skills, and training.	2010-11	2012-13

Annual Objective

Berkeley Lake Elementary will increase academic performance in mathematics for all students, with a focus on all subgroups, targeting meets and exceeds performance levels for all students through focused, data-driven instruction and High Stakes SME; the utilization of inclusion classes for SWD and ESOL students; the usage of guided math practices-grouping students for instruction to meet individual needs; an emphasis on vocabulary instruction; targeted interventions, optimizing technology usage to promote more student engagement; stressing higher-level thinking and problem solving skills; and using strategies gleaned through professional development for teachers in best practices in mathematics instruction-including exemplar emphasis.

BERKELEY LAKE ELEMENTARY

LSPI Continued

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Associated Goals

Goal: All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in mathematics.

Implementation Design

Collaboration and Reflective Practitioners

Teachers will work in collaborative teams to plan strategies and coordinate lessons to ensure optimal learning opportunities for students.

SD: eLearning - LSPI Support

Provide training for teachers to become proficient in the technology that supports instruction and promotes student engagement.

SD: Grade Level Collaboration

Team planning to align best practices with lesson implementation in mathematics.

Implementing Math Common Core Examples

During collaborative learning meetings, Math Common Core examples and AKS will be presented and the focus for the conversation.

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: 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.

Annual Objective

Berkeley Lake Elementary will increase academic performance in reading, writing and English language arts for all of its students, with a focus on all subgroups, targeting meets or exceeds performance levels for all students through focused, data-driven instruction guided by ongoing student assessments and data analysis; the utilization of

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LSPI Continued

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inclusion classes for SWD and ESOL students; the usage of Readers and Writers Workshops; differentiating of instruction to meet individual needs; with an emphasis on vocabulary instruction; targeted interventions; optimizing technology usage to promote more student engagement-especially Accelerated Reader; stressing higher-level thinking and comprehension skills; and using strategies gleaned through professional development for teachers in best practices in literacy instruction.

Associated Goals

Goal: All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in reading.

Implementation Design

Reader's and Writer's Workshop

Teachers will develop independent readers and writers through effective literacy instruction in Reader's and Writer's Workshop.

SD: Balance Literacy Framework - Reader's and Writer's Workshop

Teachers will learn and effectively implement strategies of Reading and Writing Workshop.

SD: Fountas and Pinnell Reading Benchmarks

Teachers will participate in Fountas and Pinnell Reading Benchmark training to assess individual students to identify reading levels to determine Guided Reading Groups.

SD: Grade Level Collaboration Common Planning

Teachers will be trained in effective literacy instructional strategies through modeling, coaching, peer observations and reflective practicing.

SD: SUMMER LITERACY INSTITUTE

An intensive course in the theory and practice of Readers' and Writers' Workshop in K-12 language arts and literacy strategies for math, science, and social studies.

SD: VISION COHORT 4

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

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Writing Specials

Teachers will reinforce writing skills through genre practice and guided writing instruction through extended writing learning time.

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Associated Goals

Goal: All Berkeley Lake Elementary students will proficiently demonstrate on or above grade-level skills in science.

Implementation Design

Science Specials

Science Specials will provide extended learning for hands on interactive science instruction and enrichment for all students.

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: Science LSPI Support through County Coach

The county science coach will present model engaging lessons by grade levels during collaboration.