2010-2011 Local School Plan For Improvement

LSPI Objectives

December 2010

CAMP CREEK ELEMENTARY

Kathy M Jones, *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.

2010-2011 Long Term Goals and Objectives

Goal: Camp Creek Elementary faculty and staff will ensure that all students aquire an understanding of reading, writing, and langugage arts skills (grammar, and spelling) and increase student achievement in those areas by meeting and exceeding baseline goals on the CRCT.

Objective: Camp Creek Elementary will increase academic achievement in Reading and Language Arts for all students and targeted subgroups to meet and exceed baseline targets through collaborative planning with classroom teachers and reading specialists, targeted interventions, and schoolwide staff development. In addition, our school will use an "acceleration" model for our students who are gifted and who show exceptional performance. Our school will strive to increase the percentage of students at the "exceeds" level as well as each student's mean performance score in the area of reading and language arts.

Goal: Camp Creek Elementary faculty and staff will increase achievement in the area of science and social studies.

Objective: Camp Creek Elementary will increase academic performance in the areas of Science and Social Studies for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers and science specialist, intervention strategies, use of content-based vocabulary instruction, use of essential questions to focus instruction, and inquiry-based lessons.

CAMP CREEK ELEMENTARY

LSPI Continued

Kathy M Jones, ***Principal*** Calvin Watts, ***Area Superintendent***

2010-2011 Long Term Goals and Objectives

Goal: Camp Creek Elementary will continue to provide challenging math curriculum and instruction to our students. Our goal is to maintain and increase high performance in grades 1 and 2 and increase achievement in grades 3-5 on the CRCT.

Objective: Camp Creek Elementary will increase academic performance in Mathematics for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers and math specialist, targeted interventions such as tutoring, math club, problem-solving practices, differentiated instruction, use of problem-solving techniques using a schoolwide Exemplar program, and use of content-area vocabulary. In addition, 22 gifted certified teachers will provide accelerated curriculum to students who are performing above grade level in the area of math.

CAMP CREEK ELEMENTARY
LSPI Continued

Kathy M Jones, ***Principal*** | Calvin Watts, ***Area Superintendent***

Schools Goals - CAMP CREEK ELEMENTARY

Goal Title	Goal	Start School Year	End School Year
K-5 Literacy Achievement	Camp Creek Elementary faculty and staff will ensure that all students aquire an understanding of reading, writing, and langugage arts skills (grammar, and spelling) and increase student achievement in those areas by meeting and exceeding baseline goals on the CRCT.	2010-11	2014-15
K-5 Math Achievement	Camp Creek Elementary will continue to provide challenging math curriculum and instruction to our students. Our goal is to maintain and increase high performance in grades 1 and 2 and increase achievement in grades 3-5 on the CRCT.	2010-11	2014-15
K-5 Science and Social Studies Achievement	Camp Creek Elementary faculty and staff will increase achievement in the area of science and social studies.	2010-11	2014-15

Annual Objective

Camp Creek Elementary will increase academic achievement in Reading and Language Arts for all students and targeted subgroups to meet and exceed baseline targets through collaborative planning with classroom teachers and reading specialists, targeted interventions, and schoolwide staff development. In addition, our school will use an "acceleration" model for our students who are gifted and who show exceptional performance. Our school will strive to increase the percentage of students at the "exceeds" level as well as each student's mean performance score in the area of reading and language arts.

Associated Goals

Goal: K-5 Literacy Achievement

Implementation Design

Comprehensive Staff Development in the area of Guided Reading, and best practices in writing and grammar.
Faculty will participate in staff development two times per month to review best practices in literacy instruction.

SD: Book Study

Teachers in grades 3-5 will research best practices in guided reading, writing, and grammar instruction. They will read the book, "Guided Reading" by Fountas and Pinnell to begin their study. In addition, participants will research practices in differentiating instruction for targeted subgroups (ELL and SWD).

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 2016, PHASE 1, COHORT 2

Rigorous training in the implementation of our balanced literacy framework in K-12 classrooms, including math, science, and social studies classrooms in grades 6-12.

Annual Objective

Camp Creek Elementary will increase academic performance in Mathematics for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers and math specialist, targeted interventions such as tutoring, math club, problem-solving practices, differentiated instruction, use of problem-solving techniques using a schoolwide Exemplar program, and use of content-area vocabulary. In addition, 22 gifted certified teachers will provide accelerated curriculum to students who are performing above grade level in the area of math.

Associated Goals

Goal: K-5 Math Achievement

Implementation Design

CAMP CREEK ELEMENTARY
LSPI Continued

Kathy M Jones, ***Principal*** | Calvin Watts, ***Area Superintendent***

Comprehensive Professional Development in the area of math

Camp Creek teachers will participate in schoolwide staff development to research and implement best practices in the area of mathematics. Our staff will concentrate on increasing problem-solving skills, computational skills, and math conceptual skills.

SD: AFTER SCHOOL MATH STAFF DEVELOPMENT

This course is designed to provide staff development sessions 5 times throughout the year. The sessions are imbedded with the Quality-Plus teaching strategies and aligned with the mathematics instructional calendars. The courses available are: • Integrated Algebra I and Integrated Algebra I Strategies • Accelerated Integrated Algebra I • Integrated Geometry and Integrated Geometry Strategies • Accelerated Integrated Geometry • Integrated Algebra 2 and Integrated Algebra 2 Strategies All teachers are encouraged to attend. This includes, veteran, new, ELL, special education, and gifted. A follow-up session will be provided through Elluminate. Additional follow-up after each session should be provided at the local school.

SD: Book Study

Teachers in grades 3-5 will use the book, "Guided Math" to study and implement the use of guided math strategies in the classroom and to use small group instruction and assessment to improve math achievement. Strategies for differentiating the math curriculum will be implemented.

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: ONLINE BOOK STUDY – CLASSROOM DISCUSSIONS: Using Math Talk to Help Students Learn, Grades K-6 by Chapin, O’Connor, & Anderson, 2nd ed. - ELEMENTARY

This course is designed to provide ongoing collaborative discussions to improve teaching and learning in Mathematics. It promotes the effective use of questioning and teaches effective tools for increasing student thinking.

SD: STAFF DEVELOPMENT/MENTORING FOR MATH SPECIALISTS & COACHES - ELEMENTARY

Specialists/coaches will maximize their professional impact within their classrooms and at their local schools by increasing their level of math expertise. They will observe high-level lessons modeled using the Q+ strategies and a variety of resources to improve instruction.

SD: Using Exemplars in the Classroom

All teachers K-5 will receive training in incorporating and integrating math and science Exemplars into the curriculum. Teachers will use exemplars to not only allow students to practice math and science reasoning skills but also to improve "writing to explain".

CAMP CREEK ELEMENTARY
LSPI Continued

Kathy M Jones, ***Principal*** | Calvin Watts, ***Area Superintendent***

Annual Objective

Camp Creek Elementary will increase academic performance in the areas of Science and Social Studies for all students and targeted subgroups to meet or exceed baseline targets through collaborative planning with classroom teachers and science specialist, intervention strategies, use of content-based vocabulary instruction, use of essential questions to focus instruction, and inquiry-based lessons.

Associated Goals

Goal: K-5 Science and Social Studies Achievement

Implementation Design

Comprehensive Professional Development in the area of Science and Social Studies

Teachers in grades 3-5 will improve academic performance in Science and Social Studies by re-examining the curriculum pacing maps for each area. Teachers will revise maps as needed to make improvement in identified weaknesses, identify content vocabulary for study, and collaboratively plan to implement quality plus strategies in these areas.

SD: Accelerating Science Through Technology

Gifted certified teachers will research an acceleration model for science that allows high achieving science students to receive above grade level instruction. Teacher facilitators will work with Mary Elizabeth Davis, Science Coordinator, to implement an acceleration model.

SD: CLUSTER VERTICAL SCIENCE SUPPORT

The Science Instructional Coach is available to provide guidance to Assistant Principals, Department Chairs, and/or Teacher Leaders who are facilitating Vertical Science Teams in their cluster. Areas of support include, but are not limited to the following areas: analysis of the K-12 science curriculum, developing clarity for the depth and breadth of content responsibility at each grade level in science, and developing high performing grade level collaborative teams. In addition, the Science Instructional Coach will provide cluster representatives with recommendations for exploring and creating common elements of science instruction that can be implemented at every grade level (i.e. lab report format, vocabulary, robotics, science fair, etc…); focusing directly on improving student achievement in science.

SD: Curriculum Mapping in Science and Social Studies

Teachers in grades 3-5 will re-visit their curriculum maps/pacing charts in science and social studies to highlight instructional areas that are of weakness. Teachers will also research quality plus strategies that will increase student achievement so that students exceed in their performance. The science specialist and social studies master teachers will collaborate with teachers to plan for effective instruction.

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: SCIENCE SPECIALIST IMPACT TRAINING

Specialists will maximize their professional impact within their classrooms and at their local schools by increasing their level of science literacy as it relates to instructional coaching. They will explore the importance of relationship and team building as they prepare to work with instructional teams throughout their buildings; strategically evaluate instructional resources to ensure their tight alignment to the content standards; explore the best strategies for utilizing data to make instructional decisions, and discover opportunities for expanding the use of a variety of resources to improve instruction.