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:** R. L. Norton Elementary School will increase academic performance in the area of Mathematics for all students, with a focus on students with disabilities in grades 3, 4, and 5. All students will meet or exceed annual targets in Mathematics through consistent and pervasive use of the Quality Plus Teaching Strategies in every classroom, weekly teacher collaborative meetings, professional learning opportunities on flexible math grouping and guided math, and our school's parent resource center.

**Objective:** R. L. Norton Elementary School will increase academic performance in the area of Mathematics for all students, with a focus on students with disabilities in grades 3, 4, and 5. All students will meet or exceed annual targets in Mathematics through consistent and pervasive use of the Quality Plus Teaching Strategies in every classroom, weekly teacher collaborative meetings, professional learning opportunities on flexible math grouping and guided math, and our school's parent resource center.

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2010-2011 Long Term Goals and Objectives

**Goal:** R. L. Norton Elementary School will increase academic performance in the areas of Reading and Language Arts for all students, with a focus on students with disabilities in grades 3, 4, and 5. All students will meet and/or exceed annual targets in Reading and Language Arts through consistent and pervasive use of the Quality Plus Teaching Strategies in every classroom every day, professional learning opportunities on balanced literacy training, professional learning opportunities on guided reading, and parent informational sessions on reading.

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**Goal:** R. L. Norton Elementary School will increase the use of technology and the amount of technology equipment in all curriculum areas (mathematics, reading/language arts, science, and social studies). Norton will continue to use the local school media and technology committee to act as focus group to facilitate conversations around infusing technology into the school.

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### Schools Goals - NORTON ELEMENTARY

<table>
<thead>
<tr>
<th>Goal Title</th>
<th>Goal</th>
<th>Start School Year</th>
<th>End School Year</th>
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### Annual Objective

R. L. Norton Elementary School will increase academic performance in the area of Mathematics for all students, with a focus on students with disabilities in grades 3, 4, and 5. All students will meet or exceed annual targets in Mathematics through consistent and pervasive use of the Quality Plus Teaching Strategies in every classroom, weekly teacher collaborative meetings, professional learning opportunities on flexible math grouping and guided math, and our school's parent resource center.
Goal: Mathematics

### Implementation Design

#### Instructional Strategies
For the 2010-2011 school year, Norton is engaging students in intense, targeted instruction in the area of mathematics for the first 30 minutes of the instructional day. 2010 CRCT data was disaggregated by grade level (by strand) to address the areas of improvement.

**SD:** AKS/CQI summer and school year planning
- Kindergarten - Fifth grade teachers will analyze data to address the areas of improvement in mathematics.

#### Parent Involvement
Norton Elementary has a math and literacy night in which the focus for the evening is providing parents with instructional strategies and make-n-take activities for their children.
Professional Learning
Students in Kindergarten through Fifth grade will meet or exceed annual grade level math targets as measured by state and/or district assessments.

**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: Professional Learning Choice Sessions**
Teachers in grades K-5 will be able to select a "choice" professional learning opportunity in one of the following areas: Guided Math Book Study (year-long), Guided Math model lesson, Math Exemplars, Measurement Activities, Make and Take Math. These sessions will take place during a scheduled once a month collaborative grade level planning session.

**SD: South Gwinnett Cluster Math Academy**
The South Gwinnett Cluster Math Academy seeks to provide opportunities for master teachers of mathematics to collaborate and share best practices. The math academy encourages instructional strategies for accelerating high achieving math students.

**SD: South Gwinnett Cluster Mini - Math Institute**
Master teachers of mathematics will share quality plus teaching strategies with Staff members who teach mathematics to students. They will also develop a community of highly effective mathematics instructors and improve student achievement in mathematics for all students in the South Gwinnett Cluster.

Annual Objective
R. L. Norton Elementary School will increase academic performance in the areas of Reading and Language Arts for all students, with a focus on students with disabilities in grades 3, 4, and 5. All students will meet and/or exceed annual targets in Reading and Language Arts through consistent and pervasive use of the Quality Plus Teaching Strategies in every classroom every day, professional learning opportunities on balanced literacy training, professional learning opportunities on guided reading, and parent informational sessions on reading.

Associated Goals
**Goal:** Reading and Language Arts

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<tr>
<td><strong>Instructional Strategies</strong></td>
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<tr>
<td>Guided Reading training for all teachers</td>
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<td>Norton has a math and literacy night in which parents are encouraged to participate and learn instructional strategies which will assist them at home with their children.</td>
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</table>
Professional Learning
Students in Kindergarten through Fifth grade will meet or exceed annual grade level Reading and Language Arts targets as measured by state and/or district assessments.

**SD: Reading and Language Arts Choice Professional Learning**
Teachers in Kindergarten through fifth grade will select from the following: vocabulary development, Conferencing for Reader's Workshop, Literacy Choice, Literacy software for Publishing.

**SD: South Gwinnett Cluster Language Arts Vertical Team**
The South Gwinnett Language Arts Vertical Team will transform teaching and learning through a collaborative learning community that creates and sustains engaging learning environments, resulting in high student achievement for all students, rigorous standards, and highly-effective instructional staff. In order to create inclusive, seamless language arts learning experiences for students in grades kindergarten through twelve, the South Gwinnett Cluster Language Arts Vertical Team will consist of representatives from all three educational levels (elementary, middle, and high). In the South Gwinnett Cluster the feeder system includes four elementary schools, two middle schools, and one high school. The Vertical Team will consist of three representatives from each individual school who will be charged with re-delivery at their local schools.

**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
R. L. Norton Elementary School will increase academic performance in the area of Science for all students to meet and/or exceed annual targets through a continued engagement in the Science special and participation in the Science Night.
**Associated Goals**

**Goal:** Science

**Implementation Design**

**Instructional Strategies**
- Annual Science Fair

**Parent Involvement**
Norton has an annual science fair in which parents are encouraged to participate.
**Professional Learning**

All teachers who teach science to students will have the opportunity to engage in professional learning choice sessions focused in the curriculum area of science.

<table>
<thead>
<tr>
<th><strong>SD:</strong> In School Science Fair</th>
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<tbody>
<tr>
<td>Students and teachers in Grades Kindergarten through fifth grade will participate in a science fair that is focused on testable experiments and the scientific method.</td>
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<tr>
<th><strong>SD:</strong> MATH-SCIENCE STAFF DEVELOPMENT</th>
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<tr>
<td>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 ...</td>
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<td>Teachers in grades K-5 will be able to select a &quot;choice&quot; professional learning opportunity in one of the following areas: Science Materials Preview</td>
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<th><strong>SD:</strong> South Gwinnett Cluster Science Vertical Team</th>
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<tr>
<td>South Gwinnett: Schools in the South Gwinnett Cluster will increase academic performance in science for students in all subgroups to meet or exceed annual targets through collaborative planning with science teachers for targeted interventions, problem solving strategies, and vocabulary development. Three science teachers from each of the seven South Gwinnett Cluster Schools will collaborate to analyze science student data and to share the most effective Quality-Plus Teaching Strategies for instructing science. Teachers on the vertical team will be charged with re-delivering and sharing instructional strategies learned with teachers in their grade level. Administrators at the local schools will observe teachers using science instructional strategies during weekly walk-throughs. Administrators will review the impact of the science instructional strategies on data from local school assessments, Science Interim Assessments, Georgia Assessments/CRCT, EOCT, AP exams, and national assessments such as the ITBS.</td>
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**Annual Objective**

Dec 1, 2010
R. L. Norton Elementary School will increase the use of technology and the amount of technology equipment in all curriculum areas (mathematics, reading/language arts, science, and social studies). Norton will continue to use the local school media and technology committee to act as focus group to facilitate conversations around infusing technology into the school.

### Associated Goals

**Goal:** Technology

### Implementation Design

**Instructional Strategies**

Teachers will engage in professional learning choice sessions in the area of Technology.

**Parent Involvement**

The PISC will assist parents in registering for the GCPS Parent Portal.

**Professional Learning**

Teachers will engage in professional learning choice sessions in the area of technology.

**SD:** GA Technology Conference

The Assistant Principal for Title I, the Local School Technology Coordinator, and the Parent Instructional Support Coordinator will attend the annual technology conference and return with technology ideas and resources.

**SD:** Professional learning choice sessions

Professional learning choice sessions are offered to teachers.