



2011 - 2012 Local School Plan For Improvement

LSPI Objectives

RADLOFF MIDDLE SCHOOL

Al J Taylor, *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.

2011-2012 Long Term Goals and Objectives

Goal: Louise Radloff Middle School will increase the number of students taking accelerated content classes so they may graduate High School in four years prepared to engage in post-secondary options of their choice.

Objective: Radloff MS will increase academic performance in science across all subgroups to meet or exceed annual targets through focused professional development, teacher collaboration, and a variety of instructional strategies including differentiated instruction.

RADLOFF MIDDLE SCHOOL

LSPi Continued

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2011-2012 Long Term Goals and Objectives

Goal: Louise Radloff Middle will increase academic rigor in mathematics in both the standard and accelerated curricula so students are prepared to take Advanced Placement/higher level mathematics classes in High School and score 3 or higher on Advanced Placement exams.

Objective: Radloff MS will increase academic performance in mathematics across all subgroups to meet or exceed annual targets through focused professional development, teacher collaboration, and a variety of instructional strategies including differentiated instruction. Special attention will be given to increasing the percentage of students with disabilities scoring at the meets and exceeds level as well as increasing the percentage of students performing at the exceeds level in each subgroup.

Goal: Louise Radloff Middle will endeavor to create competent readers, writers, and communicators by increasing academic rigor in literacy. In so doing, more students will be prepared to engage in Advanced Placement courses in High School as well as score three or higher on Advanced Placement exams.

Objective: Radloff MS will increase academic performance in reading and language arts across all subgroups to meet or exceed annual targets through focused professional development across all content areas, teacher collaboration, and a variety of instructional strategies including differentiated instruction. Students with disabilities will be targeted for increasing the percentage of students in the meets and/or exceeds categories.

RADLOFF MIDDLE SCHOOL

LSPI Continued

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Schools Goals - RADLOFF MIDDLE SCHOOL

Goal Title	Goal	Start School Year	End School Year
Acceleration towards Graduation	Louise Radloff Middle School will increase the number of students taking accelerated content classes so they may graduate High School in four years prepared to engage in post-secondary options of their choice.	2010-11	2014-15
Challenges of the New Millennium: Mathematics Based Problem Solving & Inquiry	Louise Radloff Middle will increase academic rigor in mathematics in both the standard and accelerated curricula so students are prepared to take Advanced Placement/higher level mathematics classes in High School and score 3 or higher on Advanced Placement exams.	2010-11	2014-15
Literacy for Life	Louise Radloff Middle will endeavor to create competent readers, writers, and communicators by increasing academic rigor in literacy. In so doing, more students will be prepared to engage in Advanced Placement courses in High School as well as score three or higher on Advanced Placement exams.	2010-11	2014-15

Annual Objective

Radloff MS will increase academic performance in mathematics across all subgroups to meet or exceed annual targets through focused professional development, teacher collaboration, and a variety of instructional strategies including differentiated instruction. Special attention will be given to increasing the percentage of students with disabilities scoring at the meets and exceeds level as well as increasing the percentage of students performing at the exceeds level in each subgroup.

Associated Goals

Goal: Challenges of the New Millennium: Mathematics Based Problem Solving & Inquiry

Implementation Design

RADLOFF MIDDLE SCHOOL

LSPI Continued

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GCPS Middle School Math Institute

The Math Institute provides effective professional learning through modeling by “master” teachers, peer coaching, and debriefing discussions. Following the summer workshop, ongoing mentoring by the cluster leaders and implementing of best practices should be evident. One PLU could be awarded for ongoing mentoring, collaboration, and observations throughout the year between the cluster trainer and teachers.

SD: MATH INSTITUTE - MIDDLE SCHOOL

The Math Institute provides effective professional learning through modeling by “master” teachers, peer coaching, and debriefing discussions. Following the summer workshop, ongoing mentoring by the cluster leaders and implementing of best practices should be evident.

Math Extended Learning Time

Radloff MS will increase academic performance in mathematics across all subgroups to meet or exceed annual targets through focused professional development, teacher collaboration, and a variety of instructional strategies including differentiated instruction. Special attention will be given to increasing the percentage of students with disabilities scoring at the meets and exceeds level as well as increasing the percentage of students performing at the exceeds level in each subgroup.

Pyramid of Interventions for Attendance

Procedures are in place to increase student daily attendance at Louise Radloff Middle. This year a concerted focus will be made to improve attendance of Students with Disabilities as they have had declining student attendance and are also one of the two subgroups that did not make AYP in mathematics. (ELL/LEP & SWD) While we focus on SWD we will not let ELL/LEP subgroup regress with the attendance gains that they have made. Daily attendance is critical for both subgroups to maximize their success in mathematics.

Annual Objective

Radloff MS will increase academic performance in reading and language arts across all subgroups to meet or exceed annual targets through focused professional development across all content areas, teacher collaboration, and a variety of instructional strategies including differentiated instruction. Students with disabilities will be targeted for increasing the percentage of students in the meets and/or exceeds categories.

Associated Goals

RADLOFF MIDDLE SCHOOL

LSPI Continued

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Goal: Literacy for Life

Implementation Design

School-wide Mock Writing

All grade levels will participate in a mock writing experience that is independently scored at UGA. 8th grade students will participate in October while 6th and 7th graders will participate in the Spring. Teaching staff will work on rubrics and teaching strategies to improve students' skills in expository and persuasive writing.

SD: LANGUAGE ARTS VISION CONFERENCE SERIES [MS-HS]

Two (Saturday) opportunities during the 11-12 school year to hear nationally recognized speakers address critical issues in literacy research.

SD: Writing with Rubrics

Teachers will learn strategies for developing and implementing rubrics to improve student writing.

Team Goal Setting and Common Assessments (All Content Areas)

Subject area teams will set a common RBES goal and create Common Assessments by grade level. In so doing, we believe that higher quality assessments will be created, and a shared sense of collective accountability created.

SD: GOALS, OBJECTIVES AND DATA COLLECTION

In this workshop, participants will master the connection between effectively writing a student's Present Levels' (PLAAPF) to incorporating the correct components of a goal or objective to selecting the appropriate data collection method. Participants will also extend their skills to master the art of graphing a student's data using Excel and then working through discussion points intended to further the participant's knowledge and expertise at making data based decisions. The workshop will conclude with tips for organizing data and collaborating as a classroom team in either co-taught environments or settings in which multiple professionals support a student.

Annual Objective

Radloff MS will increase academic performance in science across all subgroups to meet or exceed annual targets through focused professional development, teacher collaboration, and a variety of instructional strategies including differentiated instruction.

RADLOFF MIDDLE SCHOOL

LSPI Continued

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Associated Goals

Goal: Acceleration towards Graduation

Implementation Design

Focused Informal Feedback (All Content Areas)

Increased informal feedback to teachers using Kim Marshall's "mini-observations" will begin in addition to the normal evaluation process. Administrators will conduct "mini-observations" looking for evidence of Quality Plus Teaching Strategies, as well as, Higher Level Thinking Skills. After these brief visits, administrators will informally share feedback orally with teachers. Information gathered during these observations is recorded on an electronic template and shared in face-to-face discussions between administrators. Analysis of various strategies tracked should yield patterns of strength and opportunities for growth. Thusly, staff development and the development of individual teachers may be focus on areas of immediate need. Teachers will have had sixteen observations each followed by informal performance related feedback by the end of the year.

RADLOFF MIDDLE SCHOOL

LSPI Continued

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SD: HIGHLY ENGAGED SCIENCE CLASSROOM (MIDDLE SCHOOL)

A series of four in-school sessions (quarterly) for middle school science teachers that provides staff development in the area of student engagement; particularly as it relates to planning for engagement in science instruction. The series is based upon the work in Robert Marzano and Debra Pickering's book, *The Highly Engaged Classroom*. Each session will include both staff development and guided collaborative planning by content area.

Session 1: Engagement Theory & Attention vs. Engagement

Teachers will explore the research and theory related to student engagement in the classroom; learning the questions that students internalize as they decide how fully to attend to a lesson.

Session 2: Planning Daily Strategies to Engage Students in the Science Classroom

Teachers will explore daily strategies that can be employed to increase the level of student engagement, including: effective pacing, enthusiasm, relationships, and feedback.

Session 3: Planning Opportunistic Strategies to Engage Students in the Science Classroom

Teachers will explore opportunities within upcoming lessons where engagement strategies naturally fit the content. For example: movement, humor, games, friendly controversy, unusual information, etc.

Session 4: Planning Extended Strategies to Engage Students in the Science Classroom

Teachers will explore strategies to extend student engagement throughout the duration of a year-long course. Strategies include: goal setting, problem solving, and including real-world activities.

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LSPi Continued

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SD: Meadowcreek Cluster Vertical Team

Teachers and administrators will develop a plan to support Meadowcreek Cluster students in the area of Mathematics, be given an opportunity to visit math classrooms at different schools and levels and study/develop best practices.

Attendees will

- discuss current math programs at each school.
- develop a plan to create smooth student transitions in mathematics from each level.
- disaggregate cluster mathematics data and develop a cluster wide plan of improvement to increase mathematics achievement.
- be provided one full day of release time (possibly split into two half days) will be provided for teachers (three per school) to visit math instruction at another cluster school.

Mastery Lessons Video Database (All Content Areas)

Beginning with mathematics and language arts, master teachers will be video tapped teaching "Mastery Lessons" that will be available for other teachers, parents, and students at home to view via DVD or from Louise Radloff Middle's website.