



# 2010-2011 Local School Plan For Improvement

## LSPI Objectives

December 2010

## DACULA HIGH

Donnie W Nutt, *Principal*

Dr. John Green, *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:** Academic performance for all students in all subgroups will increase in Language Arts, Math, Science and Social Studies.

**Objective:** Dacula High School will increase academic performance for all student subgroups.

**Objective:** Dacula High School will increase academic performance and participation in all Advanced Placement courses offered at DHS to meet and exceed annual targets.

**Objective:** Dacula High School will increase the graduation rate for students in all subgroups to meet or exceed annual targets.

**Goal:** Working together as a cluster, the goal is for every student (K-12) to improve writing skills and achievement. The percentage of students scoring in the exceeds level will increase as measured by local and state assessments.

**Objective:** Dacula High School will increase academic performance for all students in writing to the "exceed " annual targets.

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## LSPI Continued

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**Schools Goals - DACULA HIGH**

Goal Title	Goal	Start School Year	End School Year
Student Achievement	Academic performance for all students in all subgroups will increase in Language Arts, Math, Science and Social Studies.	2010-11	2013-14
Writing to Exceed	Working together as a cluster, the goal is for every student (K-12) to improve writing skills and achievement. The percentage of students scoring in the exceeds level will increase as measured by local and state assessments.	2010-11	2011-12

**Annual Objective**

Dacula High School will increase academic performance for all student subgroups.

**Associated Goals**

**Goal:** Student Achievement

**Implementation Design**

# DACULA HIGH

## LSPI Continued

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### **Develop and Implement a Seven Period "Falcon Success Program" for Student Support**

DHS will adjust the bell schedule to maximize time for remediation and intervention during the school day in all academic areas.

Time during the school day will be provided for academic acceleration.

Mandatory tutoring will be provided for students failing multiple core courses.

Teacher effectiveness will be increased by providing scheduled collaboration time during the school day.

An extensive freshman orientation program will be required for all ninth graders to support them in the transition to high school.

The freshman orientation program will align with advisement for continued support throughout the year.

A peer mentoring program will be developed to support struggling students and increase student leadership.

A privilege based system linked to both discipline and grades will be used to encourage students to focus their efforts in a positive direction.

The bell schedule will allow for increased student access to the media center, computer lab and voluntary tutoring rooms during the school day.

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## LSPI Continued

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### Focus on Teacher Collaboration and Team Building

Collaboration time for critical course teams built into master schedule for seven period day.

Required course team collaboration at least once a week for all teams.

Activities during Planning Period Learning Sessions (PPL) focusing on collaboration and team building; common formative assessments; and ways for teams to collaboratively look at student data and develop a response to student performance.

Collaboration required between regular and special education teachers.

#### SD: AFTER SCHOOL MATH STAFF DEVELOPMENT - HIGH SCHOOL

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: Dacula Cluster vertical teaming

A select group of teachers that represent the school grade levels will participate in vertical teaming meetings to discuss writing and math to increase the academic performance across the schools. Teachers will participate in writing workshops designed to help students write on the "exceeds" level. Teachers will also develop lessons that incorporate AP questions at all levels through problem solving and critical thinking.

#### SD: Planning Period Learning Series

Planning Period Learning Sessions are required once a month for teachers to build capacity. Focus this year is particularly on collaboration and team building with the course teams. Teachers will discuss and receive training on team building, common formative assessments, looking at student data, and generating a team response to student performance.

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## LSPI Continued

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### **Special Education Teacher Preparedness**

Recruit and employ HiQ Special Ed Teachers in Math, Science, LA.

Collaboration of Special Ed Teachers with Regular Education Teams.

S.E.A.M. Participation--Special Ed and Math Teachers.

#### **SD: New Special Education Teacher Training**

This is a district training offered to new Special Education teachers to discuss instruction as well as Special Education caseloads and paperwork.

#### **SD: S.E.A.M. Partnership (Special Ed. and Math)**

This is a district-wide staff development offered as a partnership through Special Education and Math. We are sending teams of Special Ed. and Math teachers to discuss strategies, lesson plans, and resources for improving teaching and student achievement for Special Education students in math.