#### HIGH SCHOOL SPECIAL SERVICES

Students in Calcasieu Parish Schools Louisiana realized math gains of up to 66.7% (pre-test versus post test scores) utilizing Ascend Math. Calcasieu Parish schools selected Ascend Math to serve Tier III students in all high schools because it met the following criteria.

- Identified skill gaps
- Targeted individual weaknesses
- Offered remediation instruction
- Provided summative assessments
- Mapped to Louisiana Standards
- Affordable
- Correlated with course requirements
- A computer program that would interest students with and without cognitive disabilities
- A program that allowed students to test out of material they know so that they could maximize time working on the material they needed

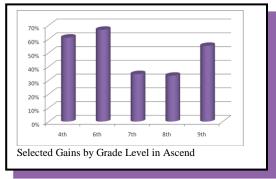


- Teaches16-19 year olds 5th grade material or lower without losing them
- Accessible from school and from home
- Offered a consistent approach to serving Special Ed Students in 9 high schools.
- Offered consistent reporting of student progress in all high schools.

Calcasieu Parish's mission statement is to provide a quality education for all students. Their goals are to achieve high academic performance, ensure stakeholder satisfaction and to create a safe and productive environment. So when they were faced with a large percentage of students that were totally unprepared for the rigorous math curriculum offered in high school, they knew they needed to find a solution. This problem also extended to large groups of students who struggled in their

Algebra I and II, as well as Geometry courses. The failure rate in these subjects escalated to well over 75% in any given six week period.

During the 2009-2010 fall semester, Calcasieu administrators implemented Ascend as part of their Tier III Supplemental Resource initiatives. Preassessments in the Ascend program identified many students working several grade levels below their assigned grade.



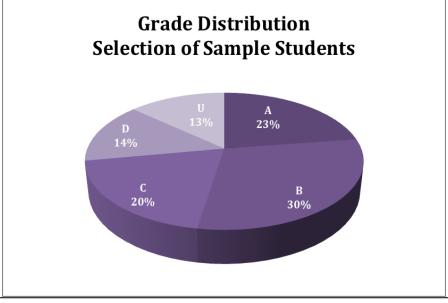
As a result of Ascend's individualized learning plans and differentiated instruction, teachers were pleased with their students' impressive gains and Algebra I scores improved significantly.

"I have seen tremendous growth in math reinforcement in my students using Ascend Math...Ascend is a definite asset to my and any classroom."

Kim Wimberley, Teacher, Sulphur High School



## Calcasieu Parish Schools



# Sample of 100 of the 800 students who utilized Ascend Math achieved the following results:

- Of those records, 87% passed the coursework.
- Of the 13% that did not pass the course, 67% qualified to participate in Credit Recovery to complete the courses.

### **Helping Calcasieu Parish Schools ASCEND**

Like many of the schools using Ascend, Calcasieu Parish Schools appreciated The Ascend®

Math Solution's ability to statistically improve math scores and:

- Diagnose students' deficiencies and strengths;
- Prescribe targeted instruction;
- Assign instruction and practice using proven lessons;
- Deliver post-instruction testing;
- Adjust learning paths with formative assessments;
- Generate student reports by individual, class and school data;
- Address state, federal and NCLB accountability requirements.

### Can we help you?

For an online, interactive demo & information about our free preview program, please visit www.ascendmath.com or call us toll free at (877) 843-0277

