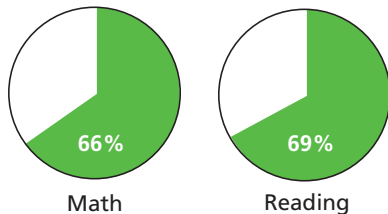


Mayport Elementary School, Duval County, FL

MAYPORT ELEMENTARY (FL) RAISES FCAT SCORES FOR ITS HIGH-POVERTY STUDENTS



“Classworks is a wonderful way to differentiate instruction. If a child needs repetition or if a child needs different learning styles, Classworks enables you to align the lessons exactly with what you’re teaching.”

— Dr. Nancy A. Bragan
Principal, Mayport Elementary School
Duval County School District (FL)

Challenge: As recently as 2004, Mayport Elementary School in Duval County (FL) – whose student body is 70% low-income – had no computer hardware or software, and Internet access was considered an unattainable luxury.

Goals:

- Build and implement a computer-assisted instructional technology program to remediate its low-performing students, assess and measure improvement, differentiate instruction, and provide extension activities for its high-performing students.
- Raise students’ Florida Comprehensive Assessment Test (FCAT) scores.

Action Plan:

In 2005, Mayport managed to get enough hardware to create two dedicated computer labs. Because they wanted to fully integrate Classworks into the teaching day, teachers learned how to use the Classworks Mini-Lessons to introduce new topics to the whole class.

To individualize instruction, they imported the students’ FCAT scores into Classworks to create individual learning plans. Teachers ran weekly reports to track progress. They also forwarded the reports to the tutoring center to pinpoint areas of need. To get the parents involved, they sent each child’s report home, which showed specifically what skills their child was learning.

Results:

- More than two-thirds of the school’s 2006-07 3rd-graders scored at proficiency or higher in Mathematics (66%) and Reading (69%) on the FCAT, an improvement over the previous year’s scores. This includes developmental scores showing growth, average scale scores, and number of students meeting or exceeding proficiency.
- Teachers became excited about using technology in the classroom. Students who had been struggling in the traditional classroom were able to grasp concepts more easily through the engaging, interactive software.