



DESTINATION



SUCCESS STORY >

LA JOYA ISD, TX STUDENTS GAIN 14.4% WITH DESTINATION MATH® IN 20-DAY SUMMER SCHOOL PROGRAM

The Situation

The La Joya Independent School District, which covers more than 226 square miles, is located in deep south Texas along the United States–Mexico border formed the Rio Grande River.

La Joya ISD currently serves 23,444 students and is one of the fastest-growing school districts in Texas, with an estimated increase of 1,400 students per year. Overall, La Joya ISD boasts 28 campuses with 17 elementary schools, 6 middle schools, 2 alternative education centers, and 3 high schools. The district employs over 4,260 individuals from all across the Rio Grande Valley and from overseas.

In March of 2006, the superintendent and several members of the La Joya ISD curriculum department had an opportunity to attend a *Destination Math* presentation to learn more about the software and how districts implement it to help their teachers and students be more successful. The district then

decided to pursue the option of a summer school pilot program. Using the data gathered, the district would be able to make an informed decision to move forward with a district-wide elementary implementation. Implementation with the *Destination Math* courseware would be designed to meet the needs of students at risk of failing the math section of the Texas Assessment of Knowledge and Skills (TAKS)

Project Goals

1. To improve third and fifth grade math TAKS scores for low-performing students
2. To pilot the Destination Math curriculum for consideration as a district-wide elementary resource for accelerated math instruction



Customer Profile

La Joya ISD
 La Joya, TX
 28 Schools
 23,444 Students
 99% Hispanic
 100% Title I

Products and Services

Destination Math
 Professional Development
 Technology Support

Key Benefits

Students gained an average of 14.4% in a 20-day program

“The teacher is able to use Destination Math® as a support tool for differentiated instruction to help students master concepts.”

-Annette Lozano, Lead Teacher Summer School, La Joya, TX

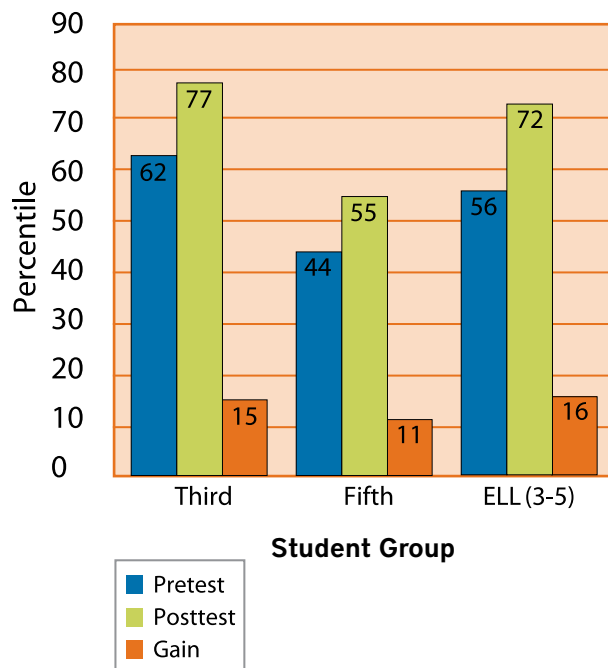
Solution

“When I first learned of *Destination Math* through a presentation, I envisioned using it for my district’s struggling students. I thought the animations were great for students who need the visual aspect for learning. Students have to actively participate to get to the next part of the lesson[s]. By making the lesson or activity hands-on, it ensures that students are on task and learning as they interact with the software,” noted Juan Luis Torres, District Mathematics Specialist. “I was very happy to learn that the *Destination Math* curriculum could be modified to complement the summer school curriculum. The ease with which the students could log-on made the best use of time in the computer lab.”

The Results

Destination Math proved itself to be very valuable within a small window of time. With only 20 days of summer school, students showed increases of 11% to 16% in posttest scores. Mr. Torres was pleased. “I looked at the pre/post-test results and was happy to see that students showed gains.”

La Joya Summer School Results 20-Day Summer School Program



M0325

© 2005-2008 Houghton Mifflin Harcourt Publishing Company. All rights reserved. Destination Reading and Destination Math are registered trademarks of Houghton Mifflin Harcourt Publishing Company.