



Instructional Planning Report for Jasmine Major

Printed Wednesday, September 7, 2011 9:42:34 AM

Step 2:
Run the
Instructional
Planning Report
for a student.

School: Pine Hill Middle School
Class: 5th Hour Math

Teacher: Mrs. T. Williams
Grade: 7

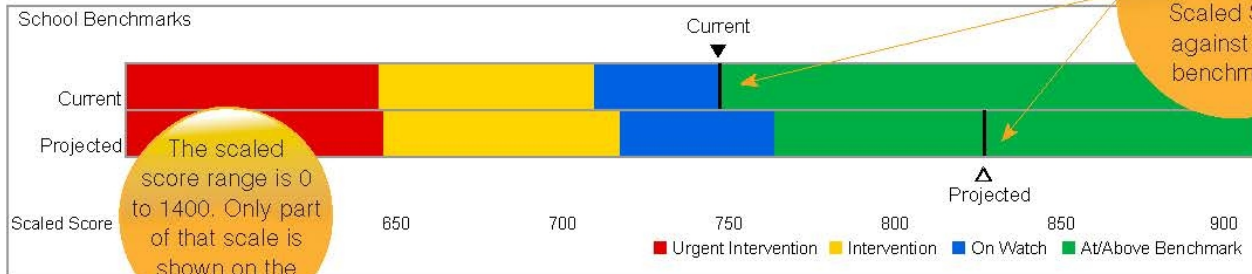
Share this report with parents and students.

STAR Math Enterprise Test Results

Current SS (Scaled Score): 741 Test Date: 09/02/2011
Algebra Readiness: Jasmine has not yet met the end of year algebra readiness grade level expectations for grade 7.
Projected SS for 06/10/11: 821 Based on research, 50% of students at this student's level will achieve this much.

Graph shows Jasmine's current and projected Scaled Score against state benchmarks.

Jasmine's Current Performance



The scaled score range is 0 to 1400. Only part of that scale is shown on the graph.

Skills to Learn

Skills listed below are suggested skills Jasmine should work on based on her last STAR Math Enterprise Test. These skills should be challenging, but not too difficult for Jasmine. Combine this information with your own knowledge of the student and use your professional judgment when designing an instructional program. Use Core Progress™ learning progression for math to find additional information for each skill, worked examples, and example problems.

Numbers and Operations

This score suggests Jasmine has an understanding of how to divide with decimals; convert between decimals, fractions, and percents; and solve problems involving percents and ratios. Based on this score, Jasmine should practice operations with integers and solving problems involving percents, ratios, and proportions.

- Skills to Learn**
- Determine a percent of a whole number using less than 100%
 - Determine a percent of a whole number using more than 100%
 - Determine the percent of a whole number is of another whole number, with a result less than 100%
 - Determine a whole number given a part and a percentage less than 100%
 - WP: Determine a percent of a whole number using less than 100%

Find more information using Core Progress for math.

Algebra

This score suggests Jasmine has an understanding of how to relate tables of paired numbers to variable expressions and graphs. Based on this score, Jasmine should practice relating verbal expressions and situations to variable expressions and equations.

- Skills to Learn**
- Use a variable expression with two operations to represent a verbal expression
 - Use a verbal expression to represent a variable expression with two operations
 - WP: Use a variable expression with two operations to represent a situation
 - WP: use a 2-variable equation to represent a situation involving a direct proportion
 - WP: Use a 2-variable linear equation to represent a situation

Use this list of skills to help plan instruction for Jasmine.

Geometry and Measurement

This score suggests Jasmine has an understanding of how to solve problems involving area, volume, and surface area of shapes. Based on this score, Jasmine should practice relating solid shapes to nets, identifying properties of solid shapes, and working with transformations on a grid.

Designates a core skill. Core skills identify the most critical skills to learn at each grade level.