



Instructional Planning Report for Jasmine Major

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

Use this report to see how each student is doing and get recommendations for skills the student should work on next.

STAR Math Enterprise Test Results

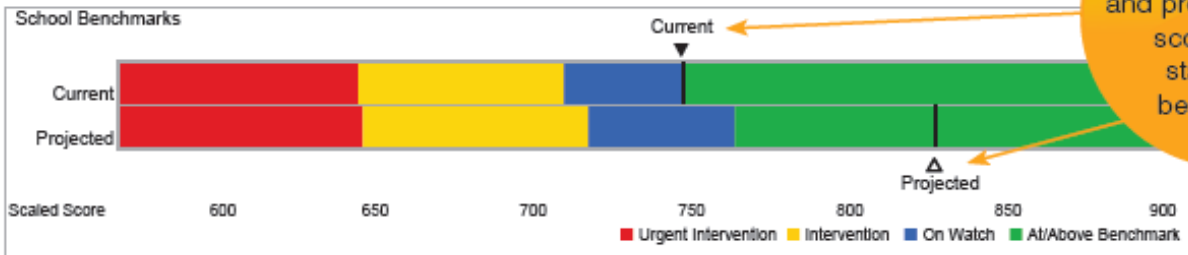
Current SS (Scaled Score): 741 Test Date: 09/02/2011

Algebra Readiness: Jasmine has not yet met the end of year algebra readiness grade level expectations for grade 7.

Projected SS for 08/10/11: 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 or RTI benchmarks.

Jasmine's Current Performance



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 the Math Learning Progressions 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

1. Determine a percent of a whole number using less than 100%
2. Determine a percent of a whole number using more than 100%
3. Determine the percent of a whole number is of another whole number
4. Determine a whole number given a part and a percentage less than 100%
5. **WP:** Determine a percent of a whole number using less than 100%

After identifying skills Jasmine is ready to learn, Mrs. Williams can find instructional resources in Core Progress learning progressions for math.

Algebra

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

Skills to Learn

1. Use a variable expression with two operations to represent a verbal expression
2. Use a verbal expression to represent a variable expression with two operations

School: Pine Hill Middle School

Hunter, Stephanie

ID: WILLSTE
Grade: 7

Class: 5th Hour Math
Teacher: Williams, T.

Use this report to measure an individual student's performance on state standards or the Common Core State Standards.

Estimated Mastery of Grade 7



The graph presents an overall view of Stephanie's ability now and at a projected date.

How STAR Math Estimates Mastery of State Standards

STAR Math provides an estimate of the student's mastery of standards by aligning them to the same 1400-point difficulty scale used to report STAR scores. The Estimated Mastery Range identifies a band of scores where the student is just below or above mastery. Monitor students in this range to confirm their understanding of the standard.

Est. Mastery Levels for Standards in Grade 7

- Above Est. Mastery Range
- Est. Mastery Range
- Below Est. Mastery Range