

Unpack Common Core State Standards for Math and Achieve Success in CAASPP - Grade 5

Course Timeline: March - April Course Fee: \$350

Description of the Course: A review course for the key standards of the Common Core State Standards for Mathematics, focusing on four claims and performance tasks of the Smarter Balanced Assessment to help students' success in the California Assessment of Student Performance of Progress (CAASPP).

CCSS Domain	Key Standard (20 min)	CAASPP Review and Practice (40 min)	Schedule
Operations and Algebraic Thinking	Write and interpret numerical expressions.	Claim 1 Concepts & Procedures	Session 1
	Analyze patterns and relationships.	Claim 1 Concepts & Procedures	Session 2
Number and Operations in Base Ten	Understand the place value system. Perform operations with multi-digit whole numbers and with decimals to hundredths.	Claim 2 Problem Solving	Session 3
Number and Operations— Fractions	Use equivalent fractions as a strategy to add and subtract fractions.	Claim 2 Problem Solving	Session 4
	Apply and extend previous understandings of multiplication and division to multiply and divide fractions.	Claim 3 Communicating Reasoning	Session 5
Measurement and Data	Convert like measurement units within a given measurement system.	Claim 3 Communicating Reasoning	Session 6
	Represent and interpret data.		
	Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition.	Claim 4 Modeling/Data Analysis	Session 7
Geometry	Graph points on the coordinate plane to solve real-world and mathematical problems. Classify two-dimensional figures into categories based on their properties.	Performance Task	Session 8
	CAASPP Practice Test	CAASPP Practice Test	Session 9
	CAASPP Practice Test	Go over practice Test	Session 10

Instruction Model: Each session will start with reviewing or teaching key CCSSM standards for about 20 min with examples and student practices (10 min review and 10 min practice), followed by a demonstration of CAASPP test items in the same key standards for a specific claim of the Smarter Balanced Assessment and student practice (10 min demonstration and 30 min practice).

