

Unpack Common Core State Standards for Math and Achieve Success in CAASPP - Grade 3

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	Represent and solve problems involving multiplication and division.	Claim 1 Concepts & Procedures	Session 1
	Understand properties of multiplication and the relationship between multiplication and division. Multiply and divide within 100.	Claim 1 Concepts & Procedures	Session 2
	Solve problems involving the four operations, and identify and explain patterns in arithmetic.	Claim 2 Problem Solving	Session 3
Number and Operations in Base Ten	Use place value understanding and properties of operations to perform multi-digit arithmetic.	Claim 2 Problem Solving	Session 4
Number and Operations—Fractions	Develop understanding of fractions as numbers.	Claim 3 Communicating Reasoning	Session 5
Measurement and Data	Solve problems involving measurement and estimation of intervals of time, liquid volumes, and masses of objects. Represent and interpret data.	Claim 3 Communicating Reasoning	Session 6
	Geometric measurement: understand concepts of area and relate area to multiplication and to addition. Geometric measurement: recognize perimeter as an attribute of plane figures and distinguish between linear and area measures.	Claim 4 Modeling/Data Analysis	Session 7
Geometry	Reason with shapes and their attributes.	Performance Task	Session 8
	CAASPP Practice Test	CAASPP practice test	Session 9
	CAASPP Practice Test	Go over practice	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).