Textbook Correlations Open Up Math Curriculum Grade 8



OPEN UP MATH	ST MATH
Unit 1: Rigid Transformations and Congruence	
Unit 2: Dilations, Similarity, and Introducing Slope	
Unit 3: Linear Relationships	Rational Concepts
	Solving One-Step Equations
	Function Concepts
Unit 4: Linear Equations and Linear Systems	Solving Two-Step Equations
	Solving Linear Equations
Unit 5: Functions and Volume	Scale and Slope Graphs
	Graphing Linear Functions
Unit 6: Associations in Data	Unit Rates, Tables, and Graphs
	Line Plots and Summary Statistics
Unit 7: Exponents and Scientific Notation	Exponents and Squares
Unit 8: Pythagorean Theorem and Irrational Numbers	
Unit 9: Putting it All Together	Summer Bridge Grade 8*

*Suggested bonus and optional ST Math objectives to assign in addition to the grade-level curriculum. Depending on student needs, additional optional objectives may support more specific instructional goals.