## **Textbook Correlations** Open Up Math Curriculum Grade 6



OPEN UP MATH	ST MATH
Unit 1: Area and Surface Area	Area of Polygons
Unit 2: Introducing Ratios	Proportional Reasoning
	Applying Rates and Ratios (G6)
Unit 3: Unit Rates and Percentages	Percents
	Unit Rates, Tables, and Graphs (G6)
Unit 4: Dividing Fractions	Fraction Division
	Division Algorithm
Unit 5: Arithmetic in Base Ten	Decimal Addition and Subtraction
	Decimal Multiplication
	Decimal Division
Unit 6: Expressions and Equations	Properties of Operations (G6)
	Modeling with Expressions (G6)
	Solving One-Step Equations (G6)
	Linear Relationships (G6)
	Exponents
Unit 7: Rational Numbers	Negative Numbers
	Coordinates and Distances
	Graphing Proportional Relationships
Unit 8: Data Sets and Distributions	Line Plot Intro and Histograms
	Line Plots and Summary Statistics (G6)

Unit 9: Putting it All Together

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



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