

Textbook Correlations

Carnegie Learning Texas Math Curriculum

Grade 8



ST Math
Created by MIND Research Institute

CARNEGIE LEARNING MATH		ST MATH
Transforming Geometric Objects		
Topic 1: Rigid Motion Transformations		
Topic 2: Similarity		
Topic 3: Line and Angle Relationships		
Developing Function Foundations		
Topic 1: From Proportions to Linear Relationships		Scale and Slope Graphs
Topic 2: Linear Relationships		Unit Rates, Tables, and Graphs
Topic 3: Introduction to Functions		Function Concepts Graphing Linear Functions
Data Data Everywhere		
Topic 1: Patterns in Bivariate Data		Line Plots and Summary Statistics
Topic 2: Variability and Sampling		
Modeling Linear Equations		
Topic 1: Solving Linear Equations		Solving One-Step Equations Solving Two-Step Equations Solving Linear Equations
Topic 2: Systems of Linear Equations		
Applying Powers		

Topic 1: Real Numbers	Rational Concepts Exponents and Squares
Topic 2: The Pythagorean Theorem	
Topic 3: Financial Literacy: Your Financial Future	
Topic 4: Volume of Curved Figures	
	Challenge 8* Summer Bridge 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.*

