

# Textbook Correlations

Amplify Desmos Math

Grade 8



**ST Math**  
Created by MIND Education

TEXTBOOK	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 1: Rigid Transformation and Congruence</b>		
<b>Unit 2: Dilations, Similarity, and Slope</b>	Scale and Slope Graphs*	
<b>Unit 3: Proportional and Linear Relationships</b>	Unit Rates, Tables, and Graphs Scale and Slope Graphs* Graphing Linear Functions*	
<b>Unit 4: Linear Equations and Linear Systems</b>	Solving One-Step Equations Solving Two-Step Equations Solving Linear Equations Graphing Linear Functions*	<a href="#">Intro to Solving Multi-Step Equations</a> <a href="#">Solving Multi-Step Equations</a> <a href="#">Solving Equations: Visual Challenge</a> <a href="#">Solving Equations: Challenge</a> <a href="#">Intro to Equations with Two Variables</a> <a href="#">Solving for Input and Output</a>
<b>Unit 5: Functions and Volume</b>	Function Concepts Graphing Linear Functions* Factoring Quadratics** Parabolas and Quadratic Functions**	<a href="#">Intro to Linear Functions</a> <a href="#">Defining Linear Functions</a>
<b>Unit 6: Associations in Data</b>	Line Plots and Summary Statistics	

TEXTBOOK	ST MATH	PUZZLE TALKS <i>*Must be signed in to ST Math to access.</i>
<b>Unit 7: Exponents and Scientific Notation</b>	Exponents and Squares	
<b>Unit 8: The Pythagorean Theorem and Irrational Numbers</b>	Rational Concepts	

\*Objective found in more than one module

\*\*Suggested Bonus ST Math Objective to assign in addition to the grade-level Journey

