



Grade 8

**Year-at-a-Glance
150-Day Pacing**

Acknowledgment

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Notice

These learning resources have been built for Texas students, aligned to the Texas Essential Knowledge and Skills, and are made available pursuant to Chapter 31, Subchapter B-1 of the Texas Education Code.

If you have further product questions or to report an error, please email openededucationresources@tea.texas.gov.

TEKS Mathematical Process Standards are embedded in every module: 8.1A, 8.1B, 8.1C, 8.1D, 8.1E, 8.1F, 8.1G			
1 DAY PACING = 45-MINUTE SESSION			
Module	Topic	Pacing*	TEKS*
1 Transforming Geometric Objects	1: Rigid Motion Transformations	19	8.10A, 8.10B, 8.10C
	2: Similarity	10	8.3A, 8.3B, 8.3C , 8.10A, 8.10B, 8.10D
	3: Line and Angle Relationships	10	8.8D
	39		
2 Developing Function Foundations	1: From Proportions to Linear Relationships	16	8.3C , 8.4A, 8.4B , 8.4C , 8.5A, 8.5B, 8.5E, 8.5F, 8.5H, 8.10C
	2: Linear Relationships	16	8.4A, 8.4C , 8.5B, 8.5F, 8.5G , 8.5I
	32		
3 Data Data Everywhere	1: Patterns in Bivariate Data	11	8.5C, 8.5D , 8.5I , 8.11A
	2: Variability and Sampling	10	
	21		
4 Modeling Linear Equations	1: Solving Linear Equations and Inequalities	7	8.8A, 8.8B, 8.8C
	2: Systems of Linear Equations	10	8.5B, 8.5I , 8.9A
	17		
5 Applying Powers	1: Real Numbers	11	8.2A, 8.2B, 8.2C, 8.2D
	2: The Pythagorean Theorem	9	8.6C, 8.7C , 8.7D
	3: Financial Literacy: Your Financial Future	10	8.12A, 8.12B, 8.12C, 8.12D , 8.12E, 8.12F, 8.12G
	4: Volume of Curved Figures	11	8.6A, 8.6B, 8.7A , 8.7B , 8.7C
	41		
Total Days: 150			

*Bold TEKS = Readiness Standard; Bold Pacing = Reduced Number of Days

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