

## Texas Grade 8: Year at a Glance (150-Day Pacing)

1 Day Pacing = 45 min. Session

Bold TEKS = Readiness Standard

**Process Standards are embedded in every module: 8.1A, 8.1B, 8.1C, 8.1D, 8.1E, 8.1F, 8.1G**

Module	Topic	Pacing	TEKS
<b>1</b> <b>Transforming Geometric Objects</b>	1: Rigid Motion Transformations	19	8.10A, 8.10B, <b>8.10C</b>
	2: Similarity	9	8.3A, 8.3B, <b>8.3C, 8.10A</b> , 8.10B, <b>8.10C</b> , 8.10D
	3: Line and Angle Relationships	7	8.8D
		<b>35</b>	
<b>2</b> <b>Developing Function Foundations</b>	1: From Proportions to Linear Relationships	15	<b>8.3C</b> , 8.4A, <b>8.4B, 8.4C</b> , 8.5A, 8.5E, 8.5F, 8.5H, <b>8.10C</b> , 8.10D
	2: Linear Relationships	12	8.4A, <b>8.4C</b> , 8.5B, 8.5F, <b>8.5I</b>
	3: Introduction to Functions	11	<b>8.4C</b> , 8.5B, 8.5F, <b>8.5G, 8.5I</b>
		<b>38</b>	
<b>3</b> <b>Data Data Everywhere</b>	1: Patterns in Bivariate Data	8	8.5C, <b>8.5D, 8.5I</b> , 8.11A
	2: Variability and Sampling	9	8.11B, 8.11C
		<b>17</b>	
<b>4</b> <b>Modeling Linear Equations</b>	1: Solving Linear Equations	8	8.8A, 8.8B, <b>8.8C</b>
	2: Systems of Linear Equations	10	8.5B, 8.9A
		<b>18</b>	
<b>5</b> <b>Applying Powers</b>	1: Real Numbers	10	8.2A, 8.2B, 8.2C, <b>8.2D</b>
	2: The Pythagorean Theorem	11	8.6C, <b>8.7C</b> , 8.7D
	3: Financial Literacy: Your Financial Future	8	8.12A, 8.12B, 8.12C, <b>8.12D</b> , 8.12E, 8.12F, 8.12G
	4: Volume of Curved Figures	13	8.6A, 8.6B, <b>8.7A, 8.7B</b>
		<b>42</b>	
<b>End of Course Formative Assessment</b>	Performance Tasks	0	8.4A, <b>8.4B, 8.4C</b> , 8.5A, 8.5B, 8.5F, <b>8.5I</b> , 8.8A, <b>8.8C</b>
		<b>0</b>	
<b>Total Days:</b>		<b>150</b>	