

Texas Grade 8: Year at a Glance (165-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
1 Transforming Geometric Objects	1: Rigid Motion Transformations	20	8.10A, 8.10B, 8.10C
	2: Similarity	10	8.3A, 8.3B, 8.3C , 8.10A , 8.10B, 8.10C , 8.10D
	3: Line and Angle Relationships	9	8.8D
		39	
2 Developing Function Foundations	1: From Proportions to Linear Relationships	17	8.3C , 8.4A, 8.4B , 8.4C , 8.5A, 8.5E, 8.5F, 8.5H, 8.10C , 8.10D
	2: Linear Relationships	14	8.4A, 8.4C , 8.5B, 8.5F, 8.5I
	3: Introduction to Functions	12	8.4C , 8.5B, 8.5F, 8.5G , 8.5I
		43	
3 Data Data Everywhere	1: Patterns in Bivariate Data	8	8.5C, 8.5D , 8.5I , 8.11A
	2: Variability and Sampling	11	8.11B, 8.11C
		19	
4 Modeling Linear Equations	1: Solving Linear Equations	8	8.8A, 8.8B, 8.8C
	2: Systems of Linear Equations	10	8.5B, 8.9A
		18	
5 Applying Powers	1: Real Numbers	11	8.2A, 8.2B, 8.2C, 8.2D
	2: The Pythagorean Theorem	13	8.6C, 8.7C , 8.7D
	3: Financial Literacy: Your Financial Future	8	8.12A, 8.12B, 8.12C, 8.12D , 8.12E, 8.12F, 8.12G
	4: Volume of Curved Figures	14	8.6A, 8.6B, 8.7A , 8.7B
		46	
End of Course Formative Assessment	Performance Tasks	0	8.4A, 8.4B , 8.4C , 8.5A, 8.5B, 8.5F, 8.5I , 8.8A, 8.8C
		0	
	Total Days:	165	