



Texas Geometry: Year at a Glance (165-Day Pacing)

1 Day Pacing = 45 min. Session

Bold TEKS = Readiness Standard

Process Standards are embedded in every module: **G.1A, G.1B, G.1C, G.1D, G.1E, G.1F, G.1G**

Module	Topic	Pacing	TEKS
1 Reasoning with Shapes	1: Using a Rectangular Coordinate System	18	G.2B, G.2C , G.3C, G.4A, G.5A , G.5B, G.5C, G.9B, G.10B , G.11A, G.11B
	2: Rigid Motions on a Plane	18	G.3A, G.3B , G.3C, G.3D, G.5B, G.6A , G.6C
	3: Congruence Through Transformations	12	G.2B , G.4A, G.4B, G.4C , G.4D, G.6B , G.6C
		48	
2 Establishing Congruence	1: Composing and Decomposing Shapes	18	G.4A, G.4B, G.5A , G.5B, G.5C, G.5D, G.6E, G.9B , G.12A
	2: Justifying Line and Angle Relationships	21	G.3B , G.4A, G.4B, G.5A , G.5B, G.5C, G.6A, G.6B , G.6D, G.9B , G.12A
	3: Using Congruence Theorems	9	G.5A , G.5B, G.5C, G.6B , G.6E, G.12A
		48	
3 Investigating Proportionality	1: Similarity	18	G.2A, G.2B , G.3A, G.4C , G.5B, G.5C, G.6D, G.7A, G.7B , G.8A, G.8B
	2: Trigonometry	11	G.9A, G.9B
		29	
4 Connecting Geometric and Algebraic Descriptions	1: Circles and Volume	13	G.10A, G.10B, G.11B, G.11C, G.11D , G.12B, G.12C, G.12D
	2: Circles and Cross-Sections	8	G.2B , G.10A, G.12E
		21	
5 Making Informed Decisions	1: Independence and Conditional Probability	8	G.13C , G.13D
	2: Computing Probabilities	11	G.13A, G.13B, G.13C , G.13D, G.13E
		19	
End of Course Formative Assessment	Performance Tasks	0	G.2B, G.6B, G.9A, G.9B, G.11B
		0	
Total Days:		165	