TEXAS MATH SOLUTION

Texas Geometry: Year at a Glance (180-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	19	**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	19	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
		50	
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	20	G.2A, **G.2B**, G.3A, **G.4C**, G.5B, G.5C, G.6D, G.7A, **G.7B**, G.8A, G.8B
	2: Trigonometry	13	**G.9A**, **G.9B**
		33	
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	9	**G.2B**, **G.6B**, **G.9A**, **G.9B**, **G.11B**
		9	
	Total Days:	**180**	