TEXAS MATH SOLUTION

Texas Grade 8: Year at a Glance (180-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	16	**8.4C**, 8.5B, 8.5F, **8.5G**, **8.5I**
		47	
3 **Data Data Everywhere**	1: Patterns in Bivariate Data	10	8.5C, **8.5D**, **8.5I**, 8.11A
	2: Variability and Sampling	11	8.11B, 8.11C
		21	
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	14	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**
		47	
End of Course Formative Assessment	Performance Tasks	8	8.4A, **8.4B**, **8.4C**, 8.5A, 8.5B, 8.5F, **8.5I**, 8.8A, **8.8C**
		8	
	Total Days:	**180**	