Grade 7 Advanced Mathematics	Year-At-A-Glance	2025-2026

1st Nine Weeks - August 13th - October 14	41 days	3rd Nine Weeks- January 7th- March 13th	45 days
August 13 - 15 Systems, CKH, SEL	Process Standards: 8.1A, 8.1B, 8.1C, 8.1D, 8.1E, 8.1F, 8.1G	Jan 7 - Jan 23 (12 Instructional Days) **Unit 06: Statistics and Data** **Unit 07: Real Number Relationships & Representations**	7.12B, 7.12C, 8.11C, 8.11B, 8.5C, 8.11A, 8.2A,8.2B,8.2C **Essential Standard:** 8.5D 8.2D **SPIRAL:** 8.3C
Aug 18 - Sep 10 (17 Instructional Days) **Unit 01: One Variable Equations and Inequalities with Variables on Both Sides**	7.11A, 8.8A, 8.8B, **Essential Standard:** 8.8C **SPIRAL:** 7.11A (Equations)/7.3B		
Sep 11 -Sep 26 (12 Instructional Days) **Unit 02: Developing an Understanding of Slope and Y-intercept**	7.4A, 7.7A 8.4A, **Essential Standards**: 8.4C **SPIRAL:** 8.8C	Jan 26 - Feb 6 (10 Instructional Days) **Unit 08: Angle and Triangle Relationships**	7.11C, 8.8D, 8.6C, 8.7D, **Essential Standard:** 8.7C **SPIRAL:** 8.5I
Sep 29 -Oct 24 (17 Instructional Days) **Unit 03: Proportional and Nonproportional Relationships**	8.5A, 8.5E, 8.5B, 8.5I, 8.5F, 8.5H, 8.9A, 8.5G **Essential Standard:** 8.4B **SPIRAL:** 8.4C	Feb 9 - Feb 20 (8 Instructional Days) **Unit 09: Circles and Composite Figures**	7.5B, 7.8C, 8.10D **Essential Standard:** 7.9B, 7.9C **SPIRAL:** 8.7C
		Feb 23 - March 12 (14 Instructional Days) **Unit 10A Measurement of 3D Figures (Surface Area)**	7.9D, 8.7B, 7.8A **Essential Standard**: 8.7B **SPIRAL:** 8.5D
2nd Nine Weeks - October 15th - December 17th	39 days	4th Nine Weeks- March 24th - May 21st	41 days
Oct 27 - Nov 6 (9 Instructional Days) **Unit 04:Similarity and Scaled Drawings**	7.5A, 8.3A **Essential Standard: 7.5C** **SPIRAL:** 8.4B	March 24 - Apr 15 (14 Instructional Days) **Unit 10B: Measurement of 3D Figures (Volume)** **Unit 11: Financial Planning**	7.8A, 7.8B, 8.6B, 8.6A, 7.9A, 8.7A, 8.12A, 8.12B, 8.12C, 8.12D, 8.12E, 8.12F,8.12G **Essential Standard: 8.7A,** 8.12D **SPIRAL:** 8.7B
Nov 11 - Dec 17 (21 Instructional Days) **Unit 05: Transformational Geometry**	8.3A, 8.3B, 8.3C, 8.10D, 8.10C, 8.10A, 8.10B **Essential Standard:** 8.3C* **SPIRAL:** 8.5G	April 16 - Apr 30 (10 Instructional Days) **STAAR REVIEW**	Essential Standards determined by district and campus data
		April 30 - May 18 (13 Instructional Days) **Unit 12: Probability** **Unit 13: Essential Understandings of Algebra**	**SPIRAL:**

[Grade 8 Mathematics Texas Essential Knowledge and Skills (TEKS)]
[Grade 7 Mathematics Texas Essential Knowledge and Skills (TEKS)]

Red→ Readiness; Green→ Supporting; Purple → Process Standard; *→Essential Standard

August 13, 2025