

2023-2024 G8 Math Year-At-A-Glance

Unit Title	Student Expectations	Suggested Instructional Days
1st Nine Weeks: August 22 – October 13 MAP Testing Window: 9/5 - 9/15 CBA 1 Window: 10/10 - 10/13		
Unit 1: Rigid Transformations and Congruence	8.10A, 8.10C, 8.10B, 8.8D	16 days
Unit 2: Dilation, Similarity, and Introducing Slope	8.10B, 8.3C, 8.3B, 8.10A, 8.3A, 8.8D, 8.4A, 8.4C, 8.10D	13 days
2nd Nine Weeks: October 16 – December 15 CBA 2 Window: 12/11 - 12/15		
Unit 3: Proportional Relationships and Linear Relationships	8.4B, 8.5A, 8.5F, 8.4C, 8.5B, 8.5I, 8.4A, 8.5E, 8.5H, 8.8A	13 days
Unit 4: Linear Equations and Linear Systems	8.8C, 8.8B, 8.9A, 8.12A, 8.12D	15 days
Unit 5: Functions and Volume	8.2A, 8.5G, 8.5I, 8.6A, 8.6B, 8.7A, 8.7B	9 days
3rd Nine Weeks: January 8 – March 8 MAP Testing Window: 1/8 - 1/19 CBA 3 Window: 2/12 - 2/16		
Unit 5, continued: Functions and Volume	8.2A, 8.5G, 8.5I, 8.6A, 8.6B, 8.7A, 8.7B	8 days
Unit 6: Associations in Data	8.11A, 8.5D, 8.4C, 8.5C, 8.11B	14 days
Unit 7: Exponents and Scientific Notation	8.2C, 8.2D, 8/12D	15 days
4th Nine Weeks: March 18 – May 30 PSBM Window: March 26 - 28, MAP Testing Window: 5/6 - 5/17 Grade 8 Mathematics STAAR – April 30-May 1		
Unit 8: The Pythagorean Theorem and Irrational Numbers	8.2B, 8.6C, 8.7C, 8.7D, 8.11C	16 days
Unit 9: STAAR Review	Lead4ward Rockin' Review	11 days
Unit 10: Personal Financial Literacy	8.12A, 8.12B, 8.12C, 8.12D 8.12E, 8.12F, 8.12G	12 days

Process standards should be embedded into instruction on a daily basis (8.1A, 8.1B, 8.1C, 8.1D, 8.1E, 8.1F, and 8.1G)

[Click here to access state standards for Grade 8 Mathematics.](#)