

2022-2023 G7 Math Year-At-A-Glance

| Unit Title | Student Expectations |
|---|--|
| 1st Nine Weeks: August 18– October 14 BOY MAP Testing Window: 9/1 - 9/30 | |
| Unit 1: Rational Numbers | <u>7.3B</u> , 7.2A, 7.3A |
| Unit 2: Proportional Relationships | <u>7.4A</u> , <u>7.4D</u> , 7.4B, 7.4C, <u>7.4E</u> |
| Unit 3: Proportionality and Percent | <u>7.4D</u> , 7.13E, 7.13B, 7.13F, 7.13A, 7.13C |
| 2nd Nine Weeks: October 17 – December 16 Assessment - Interim Testing Window: 11/7-11/18 | |
| Unit 3: Proportionality and Percent Continued | <u>7.4D</u> , 7.13E, 7.13B, 7.13F, 7.13A, 7.13C |
| Unit 4: Proportionality and Geometry | <u>7.5C</u> , <u>7.5A</u> |
| Unit 5: Equations and Inequalities | <u>7.11A</u> , 7.10A, 7.10B, 7.10C, 7.11B |
| Unit 6: Proportionality and Probability | 7.6H , <u>7.6I</u> , 7.6A, 7.6B, 7.6C, 7.6D, 7.6E, 7.6F |
| 3rd Nine Weeks: January 4 – March 10 MOY MAP Testing Window: 1/4 - 1/31 | |
| Unit 6: Proportionality and Probability Continued | 7.6H , <u>7.6I</u> , 7.6A, 7.6B, 7.6C, 7.6D, 7.6E, 7.6F |
| Unit 7: Multiple Representations of Linear Relationships | <u>7.4A</u> , <u>7.7A</u> , 7.4C |
| Unit 8: Geometry and Measurement | <u>7.9C</u> , <u>7.9A</u> , <u>7.9B</u> , 7.11C, 7.9D, 7.8A, 7.8B, 7.8C, 7.5B |
| 4th Nine Weeks: March 20 – May 25 Assessment - Interim Testing Window: 4/3-4/5 EOY MAP Testing Window: 4/24 - 5/26 Grade 7 Mathematics STAAR – 5/9-5/11 | |
| Unit 8: Geometry and Measurement Continued | <u>7.9C</u> , <u>7.9A</u> , <u>7.9B</u> , 7.11C, 7.9D, 7.8A, 7.8B, 7.8C, 7.5B |
| Unit 9: Data Analysis | 7.12A , <u>7.6G</u> , 7.12B, 7.12C, 7.13D |
| Unit 10: STAAR BLITZ | Lead4ward Rockin' Review |
| Unit 11: Review Essential Standards | All essential standards |

Process standards should be embedded into instruction on a daily basis (7.1A, 7.1B, 7.1C, 7.1D, 7.1E, 7.1F, and 7.1G)

[Click here to access state standards for Grade 7 Mathematics](#)

Key: Readiness Standards (bold); Essential Standards (underlined)

2022-2023 G7 Math Honors Year-At-A-Glance

| Unit Title | Student Expectations |
|---|--|
| 1st Nine Weeks: August 18 – October 14 BOY MAP Testing Window: 9/1 - 9/30 | |
| Unit 1: Number and Operations | 8.2D , 8.12D , 8.2A, 8.2C, 8.2B, 8.12A, 8.12B, 8.12C, 7.13E |
| Unit 2: Solving Algebraic Equations | 7.11A , 8.8C , 8.8A, 8.8B |
| Unit 3: Proportional Relationships and Slope | 8.4B , 8.4C , <u>8.5A</u> , 8.5E, 8.4A, 7.4A |
| 2nd Nine Weeks: October 17 – December 16 Assessment - Interim Testing Window: 11/7-11/18 | |
| Unit 3: Proportional Relationships and Slope, continued | 8.4B , 8.4C , <u>8.5A</u> , 8.5E, 8.4A, 7.4A |
| Unit 4: Non-proportional Relationships $y = mx + b$ | 8.5G , 8.5I , 8.5F, 8.5B, 8.5H, 8.9A, 7.7A |
| Unit 5: Pythagorean Theorem and Angle Relationships | 8.7C , 8.6C, 8.7D, 8.8D |
| Unit 6: Similarity and Transformations | 8.3C , 8.10C , 8.3B, 8.10A, 8.10B, 8.3A, 8.8D, 8.10D |
| 3rd Nine Weeks: January 4 – March 10 Assessment - MOY MAP : 1/4 -1/31 | |
| Unit 6: Similarity and Transformations, continued | 8.3C , 8.10C , 8.3B, 8.10A, 8.10B, 8.3A, 8.8D, 8.10D |
| Unit 7: Measurement | 8.7A , 8.7B , 8.6A, 8.6B, 7.9B, 7.9A, 7.9C , 7.5B, 7.8C, 7.9D, 7.8A, 7.8B |
| Unit 8: Data Analysis | 8.5D , 8.5C, 8.11A, 8.11B, 8.12C, 8.12G, 7.12A , 7.12B, 7.12C, 7.6G |
| 4th Nine Weeks: March 20 – May 25 Assessment - Interim Testing Window: 4/3- 4/5 EOY MAP: 4/24-5/26 Grade 8 Mathematics STAAR – 5/9-5/11 | |
| Unit 9: Probability | 7.6H , 7.6I , 7.6A, 7.6B, 7.6C, 7.6D, 7.6E, 7.6F |
| Unit 10: STAAR Review | Lead4ward Rockin' Review |
| Unit 11: Essential Standards Review | All Essential Standards |

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 7 Mathematics](#)

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

Any additional notes: 100% of 8th Assessed Curriculum, 45% of 7th Assessed Curriculum, The goal is for the following year to be enrolled in 8th Algebra Pre-AP and take Algebra EOC STAAR exam.

Key: Readiness Standards (**bold**); Essential Standards (underlined)