

Grade 8 Math At-a-Glance

Lamar CISD 2024-2025

| Grading Period | Unit Name | TEKS | |
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| All | Mathematical Process Standards – Problem Solving | 8.1A, 8.1B, 8.1C, 8.1D, 8.1E, 8.1F, 8.1G | |
| Grading Period 1 (29 days) | Unit 1: Numbers and Operations with Real Numbers | 8.2D | 8.2A, 8.2B, 8.2C |
| | Unit 2: Multi-Step Equations and Inequalities | 8.8C, | 8.8A, 8.8B, |
| | Unit 3: Pythagorean Theorem | 8.7C | 8.6C, 8.7D |
| Grading Period 2 (27 days) | Unit 4: Functions, Slope, and Proportional Relationships | 8.5G, 8.4B, 8.4C, | 8.4A |
| | Unit 5: Linear Equations, Proportional vs. Non-Proportional Relationships | 8.5I | 8.5A, 8.5B, 8.5E, 8.5F, 8.5H, 8.9A, |
| Grading Period 3 (28 days) | Unit 6: Personal Financial Literacy | 8.12D | 8.12A, 8.12B, 8.12C, 8.12E, 8.12F, 8.12G |
| Grading Period 4 (31 days) | Unit 7: Angle Relationships, Scale Factor, and Dilations | 8.3C | 8.3A, 8.3B, 8.8D, 8.10D |
| | Unit 8: Translations, Reflections, Rotations, and Symmetry | 8.10C | 8.10A, 8.10B |
| | Unit 9: Volume | 8.7A | 8.6A, 8.6B |
| | Unit 10: Surface Area | 8.7B | |
| Grading Period 5 (30 days) | Unit 11: Data Analysis and Statistics | 8.5D | 8.5C, 8.11A, 8.11B, 8.11C |
| Grading Period 6 (27 days) | Unit 12: Cumulative Review - Students will receive differentiated instruction based on areas of need according to assessment data. | This unit will be a cumulative review of the assessed curriculum. | |
| | Unit 13: Strengthening Grade 8 Skills | 8 th Grade Readiness Standards | |