

Grade 6 Advanced Mathematics YAG - 6 weeks

(Based on approximately 25 days per 6 weeks = each day equals 50 minutes)

First Semester	Second Semester
77.77	
Unit 01: Understanding Positive Rational Numbers (10 days or 500 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.2D, 6.4G, 6.5B 6.2C, 6.2E, 6.4E, 6.4F, 6.5C Unit 02: Operations with Positive Rational Numbers (10 days or 500 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.3E, 7.3B 6.3A, 6.3B, 7.3A Unit 03: Understanding Rational Numbers (5 days or 250 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.2D 6.2A, 6.2B, 6.2C, 7.2A	Unit 08: Representations of Two-Variable Relationships (12 days or 600 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.6C, 6.11A, 7.4A, 7.7A 6.4A, 6.6A, 6.6B, 7.4C Unit 09: Geometry and Measurement (13 days or 650 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.4H, 6.8D, 7.9A 6.8A, 6.8B, 6.8C, 7.4B, 7.4E
2nd Six Weeks Unit 04: Operations with Rational Numbers (9 days or 450 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.3D, 7.3B 6.3C, 6.14C, 7.3A Unit 05: Proportional Reasoning (16 days or 800 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.4B, 6.4G, 6.5B, 7.4A, 7.4D 6.4C, 6.4D, 6.4E, 6.5A, 7.4B	5th Six Weeks Unit 10: Data Analysis (15 days or 750 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.12C, 6.12D, 6.13A, 7.6G, 7.12A 6.12A, 6.12B, 6.13B Unit 11: Personal Financial Literacy (10 days or 500 minutes) 6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.14A, 6.14B, 6.14E, 6.14F, 6.14G, 6.14H, 7.13A, 7.13B, 7.13C, 7.13D, 7.13F 6.14D
3rd Six Weeks	6th Six Weeks



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<u>Unit 06: Equivalent Expressions and One-Variable, One- and Two-Step Equations (15 days or 750 minutes)</u>

6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.7A, 6.7D, 6.10A, 7.11A

6.7B, 6.7C, 6.9A, 6.9B, 6.9C, 6.10B, 7.10A, 7.10B, 7.10C, 7.11B

<u>Unit 07: One-Variable, One- and Two-Step Inequalities (10 days or 500 minutes)</u>

6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.10A, 7.11A

6.9A, 6.9B, 6.9C, 6.10B, 7.10A, 7.10B, 7.10C, 7.11B

<u>Unit 12: Essential Understandings of Proportionality (12 days or 600 minutes)</u>

6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.4B, 6.4G, 6.4H, 6.5B, 7.4A, 7.4D 6.5A, 7.4B, 7.4E

<u>Unit 13: Essential Understandings of Equations and Inequalities (13 days or 650 minutes)</u>

6.1A, 6.1B, 6.1C, 6.1D, 6.1E, 6.1F, 6.1G 6.7A, 6.7D, 6.10A, 7.11A 6.9A, 6.9B, 6.9C, 6.10B, 7.10A, 7.10B, 7.10C, 7.11B

Student Expectations (TEKS) in red: Identified by TEA as a Readiness Standard of the assessed curriculum Student Expectations (TEKS) in green: Identified by TEA as a Supporting Standard of the assessed curriculum Student Expectations (TEKS) in purple: Identified by TEA as a Process Standard of the assessed curriculum Student Expectations (TEKS) in black: Not identified by TEA as part of the assessed curriculum