



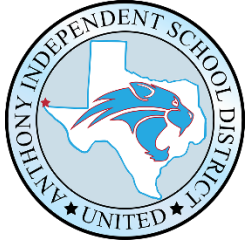
Anthony Middle School

Math Courses Syllabi

Teacher: Gerardo Martinez

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Anthony Middle School

Teacher: Gerardo Martinez

Subject: 6th Grade Advance Math Syllabus

First Semester

1st Nine Weeks

Unit 1. Equivalent forms of Fractions, Decimals and Percent (10 days)

TEKS: 6.4G, 6.5B, 6.4E, 6.4F, 6.5C

Unit 2. Ordering Fractions, Decimals and Percents. (5 days)

TEKS: 6.2D, 6.4G, 6.2A, 6.2B, 6.2C, 8.2A, 8.2B, 8.2D

Unit 3. Operations with Positive Fractions and Decimals (10 days)

TEKS: 6.3E, 6.2E, 6.3A, 6.3B

Unit 4. Operation with Integers (10 days)

TEKS: 6.3D, 6.2B, 6.3C

2nd Nine Weeks

Unit 5. Proportional Reasoning with Ratios and Rates (15 days)

TEKS: 6.4B, 6.4G, 6.4H, 6.5B, 6.4C, 6.4D, 6.4H, 6.5A, 8.12, 8.3B, 8.5F

Unit 6. Equivalent Expressions and One Variable Equations (13 days)

TEKS: 6.7A, 6.7D, 6.10A, 6.7B, 6.7C, 6.9A, 6.9B, 6.9C, 6.10B, 8.8A, 8.8B, 8.8C

Unit 7. One Variable Inequalities (12 days)

TEKS: 6.10A, 6.9A, 6.9B, 6.9C, 6.10B, 8.4C, 8.8C

Second Semester

3rd Nine Weeks

Unit 8: Algebraic Representation of two Variables (12 days)

TEKS: 6.6C, 6.11A, 6.4A, 6.6A, 6.6B, 8.5I, 8.4B, 8.4A

Unit 09: Geometry and Measurement (13 days)

TEKS: 6.4H, 6.8D, 6.8A, 6.8B, 6.8C, 8.8D, 8.6A, 8.7A

Unit 10: Data Analysis (20 days)

TEKS: 6.12C, 6.12D, 6.13A, 6.12A 6.12B, 6.13B, 8.11B

4th Nine Weeks

Unit 10: Cont.Data Analysis (20 days)

TEKS: 6.12C, 6.12D, 6.13A, 6.12A 6.12B, 6.13B

Unit 11. Personal Financial Literacy (5 days)

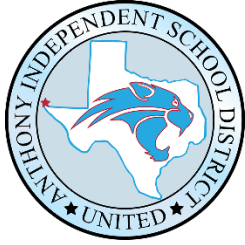
TEKS: 6.14A, 6.14B, 6.14C, 6.14E6.14F, 6.14G, 6.14H, 8.12^a, 8.12C, 8.12G

Unit 12. Essential Understanding of Proportionality (10 days)

TEKS: 6.4B, 6.4G, 6.4H, 6.5B, 6.5A

Unit 13. Essential Understanding of Equations (10 days)

TEKS: 6.6C, 6.8D, 6.10A, 6.8A, 6.8C



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First Semester

1st Nine Weeks

Unit 1. Equivalent forms of Fractions, Decimals and Percent (10 days)

TEKS: 6.4G, 6.5B, 6.4E, 6.4F, 6.5C

Unit 2. Ordering Fractions, Decimals and Percents. (5 days)

TEKS: 6.2D, 6.4G, 6.2A, 6.2B, 6.2C

Unit 3. Operations with Positive Fractions and Decimals (10 days)

TEKS: 6.3E, 6.2E, 6.3A, 6.3B

Unit 4. Operation with Integers (10 days)

TEKS: 6.3D, 6.2B, 6.3C

2nd Nine Weeks

Unit 5. Proportional Reasoning with Ratios and Rates (15 days)

TEKS: 6.4B, 6.4G, 6.4H, 6.5B, 6.4C, 6.4D, 6.4H, 6.5A

Unit 6. Equivalent Expressions and One Variable Equations (13 days)

TEKS: 6.7A, 6.7D, 6.10A, 6.7B, 6.7C, 6.9A, 6.9B, 6.9C, 6.10B

Unit 7. One Variable Inequalities (12 days)

TEKS: 6.10A, 6.9A, 6.9B, 6.9C, 6.10B

Second Semester

3rd Nine Weeks

Unit 8: Algebraic Representation of two Variables (12 days)

TEKS: 6.6C, 6.11A, 6.4A, 6.6A, 6.6B

Unit 09: Geometry and Measurement (13 days)

TEKS: 6.4H, 6.8D, 6.8A, 6.8B, 6.8C

Unit 10: Data Analysis (20 days)

TEKS: 6.12C, 6.12D, 6.13A, 6.12A 6.12B, 6.13B

4th Nine Weeks

Unit 10: Cont.Data Analysis (20 days)

TEKS: 6.12C, 6.12D, 6.13A, 6.12A 6.12B, 6.13B

Unit 11. Personal Financial Literacy (5 days)

TEKS: 6.14A, 6.14B, 6.14C, 6.14E6.14F, 6.14G, 6.14H

Unit 12. Essential Understanding of Proportionality (10 days)

TEKS: 6.4B, 6.4G, 6.4H, 6.5B, 6.5A

Unit 13. Essential Understanding of Equations (10 days)

TEKS: 6.6C, 6.8D, 6.10A, 6.8A, 6.8C