



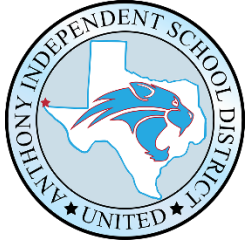
Anthony Middle School

Math Courses Syllabi

Teacher: Erika Hernandez

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Anthony Middle School

Teacher: Mrs. E. Hernandez

Subject: 7th Grade Math Advanced Syllabus

First Semester

1st Nine Weeks

Unit 1. Number and Operations (9 days)

TEKS: 7.1A-G, 7.2A, 7.3A, 7.3B, 7.13A, 7.13C, 8.2A, 8.2C

Unit 2. One Variable Equations and Inequalities (16 days)

TEKS: 7.1A-G, 7.10A-C, 7.11A-C, 7.13D-F, 8.8A-C, 8.12D

Unit 3. Proportional Reasoning with Ratios and Rates (11 days)

TEKS: 7.1A-G, 7.4A-E, 7.13B, 8.5A, 8.5E,

2nd Nine Weeks

Unit 4. Graphs and Two-Variable Equations (14 days)

TEKS: 7.1A-G, 7.4A, 7.4C, 7.7A, 8.5A, 8.5B, 8.5E, 8.5I

Unit 5. Similarity (12 days)

TEKS: 7.1A-G, 7.5A, 7.5C, 8.3A-B

Unit 6. Probability (13 days)

TEKS: 7.1A-G, 7.6A-F, 7.6H, 7.6I

Second Semester

3rd Nine Weeks

Unit 7: Circles and Composite Figures (13 days)

TEKS: 7.1A-G, 7.4E, 7.5B, 7.8C, 7.9B, 7.9C

Unit 8: Volume and Surface Area (12 days)

TEKS: 7.1A-G, 7.8A-B, 7.9A, 7.9D, 8.6A-B, 8.7A-B

Unit 9: Data Representations (15 days)

TEKS: 7.1A-G, 7.6G, 7.12A-C, 7.13B, 8.11B-C

4th Nine Weeks

Unit 10. Making Connections (10 days)

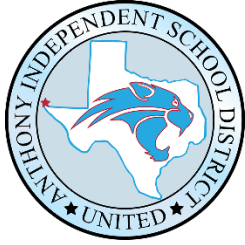
TEKS: 7.1A-G, 7.3B, 7.4A-D, 7.5C, 7.7A, 8.12G

Unit 11. Essential Understanding of Algebra (13 days)

TEKS: 7.1A-G, 7.7A, 7.10A-C, 7.11A-B, 8.5A, 8.5B, 8.5E, 8.5I

Unit 12. Essential Understanding of Geometry (12 days)

TEKS: 7.1A-G, 7.9A-C, 7.11C, 8.6A-B, 8.7A-B



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