WELCOME TO 6TH GRADE MATH

Driscoll Middle School 2026-2027 Syllabus

Curriculum: Bluebonnet Learning Secondary Mathematics
Course Description: Students develop mathematical reasoning, conceptual understanding, procedural fluency, and problem-solving skills through the Grade 6 mathematics curriculum.

Semester One: July 22-December 18

Module 1 – Composing and Decomposing
Factors and Multiples; Shapes and Solids; Decimals

Module 2 – Relating Quantities
Ratios and Rates; Percents; Unit Rates and Conversions

Module 3 – Moving Beyond Positive Quantities
Signed Numbers and the Four Quadrants; Operating with Integers

Semester Two: January 06-May 21

Module 4 – Determining Unknown Quantities
Expressions; Equations and Inequalities; Graphing Quantitative Relationships; Financial Literacy: Accounts, Credit, and Careers

Module 5 – Describing Variability of Quantities
The Statistical Process; Numerical Summaries of Data

- STAAR Review

*Minor adjustment to the schedule may be made based on campus schedules and student needs.

WELCOME TO 7TH GRADE MATH

Driscoll Middle School 2026-2027 Syllabus

Curriculum: Bluebonnet Learning Secondary Mathematics
Course Description: Students develop proportional reasoning, algebraic reasoning, probability and statistical reasoning, geometry, measurement, and financial literacy through the Grade 7 mathematics curriculum

Semester One: July 22-December 18

- Module 1 – Thinking Proportionally

Circles and Ratios; Fractional Rates; Proportionality

- Module 2 – Applying Proportionality

Proportional Relationships; Financial Literacy: Interest and Budgets

- Module 3 – Reasoning Algebraically

Operating with Rational Numbers; Two-Step Equations and Inequalities; Multiple Representations of Equations

Semester Two: January 06-May 21

- Module 4 – Analyzing Populations and Probabilities

Introduction to Probability; Compound Probability; Drawing Inferences

- Module 5 – Constructing and Measuring

Angle Relationships; Area, Surface Area and Volume

- STAAR Review

*Minor adjustment to the schedule may be made based on campus schedules and student needs.

WELCOME TO 8TH GRADE MATH

Driscoll Middle School 2026-2027 Syllabus

Curriculum: Bluebonnet Learning Secondary Mathematics
Course Description: Students develop understanding of transformations, similarity, linear relationships, data analysis, equations and inequalities, systems, real numbers, the Pythagorean Theorem, Financial Literacy and volume

Semester One: July 22-December 18

- Module 1 – Transforming Geometric Objects

Rigid Motion Transformations; Similarity; Line and Angle Relationships

- Module 2 – Developing Function Foundations

From Proportions to Linear Relationships; Linear Relationships

- Module 3 – Data Data Everywhere

Patterns in Bivariate Data; Variability and Sampling

Semester Two: January 06-May 21

- Module 4 – Modeling Linear Equations

Solving Linear Equations and Inequalities; Systems of Linear Equations

- Module 5 – Applying Powers

Real Numbers; The Pythagorean Theorem; Financial Literacy: Your Financial Future; Volume of Curved Figures

- STAAR Review

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WELCOME TO 8TH GRADE MATH

Driscoll Middle School 2026-2027 Syllabus

Curriculum: McGraw Hill Texas Algebra 1

Algebra 1 introduces students to variables, expressions, and equations. Students will learn to solve equations, graph linear relationships, work with exponents, and explore quadratic functions. This course builds the foundational skills needed for success in more advanced mathematics.

Semester One: July 22-December 18

Topic 1 - Equations and Inequalities
Topic 2 - An Introduction to Functions
Topic 3 - Linear Functions
Topic 4 - Systems of Equations and Inequalities
Topic 5 - Exponents and Radicals
Topic 6 - Sequences

Semester Two: January 06-May 21

Topic 7 - Factoring Trinomials
Topic 8 - Quadratic Functions
Topic 9 - Exponential Functions
EOC Review

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