

Special Class Math Prioritized Curriculum Overview

Module	Topics	Approximate Days of Study
1	Expressions and Equations Simplifying Expressions with Rational Coefficients Writing and Solving Multi-Step Linear Equations Solving Volume Problems using Formulas	35 days (increase of 10 days)
2	Linear Equations Understanding Linear Equations in Two Variables Writing Linear Systems Solving Systems of Linear Equations	25 days (no change)
3	Functions Defining and Graphing Functions Comparing Functions in Different Forms	25 days (increase of 5 days)
4	Exponents and Scientific Notation Simplifying Using Laws of Exponents Using Scientific Notation to Express Numbers Solving Real World Problems with Scientific Notation	25 days (increase of 5 days)

5	Scatterplots and Data Analysis Analyzing Scatterplots and Lines of Best Fit Analyzing Two-Way Tables	5 days (no change)
6	Pythagorean Theorem and Irrational Numbers Defining and Identifying Irrational Numbers Solving Geometry Problems with Radicals and Roots Using the Pythagorean Theorem	5 days (no change)

*standards within the map are colored coded: green - must/essential, yellow and red - secondary.

	Geometry Defining Properties of Basic Rigid Motions Sequencing Basic Rigid Motions Understanding and Using Angle Relationships Understanding Similarity and Congruence in Transformations	additional module if time allows
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