

CURRICULUM SEQUENCE

Calculus

PreCalculus with Trigonometry

Algebra 2

Geometry

Algebra 1

Pre-Algebra

Zeta Decimals and Percents

Epsilon Fractions

Delta Division

Gamma Multiplication

Beta Multiple-Digit Addition and Subtraction

Alpha Single-Digit Addition and Subtraction

Primer Introducing Math

Math-U-See is a complete, comprehensive K-12 math curriculum that uses manipulatives to illustrate and teach math concepts. We strive toward "Building Understanding" by using a multi-sensory, mastery-based approach suitable for all levels and learning styles. While each book concentrates on a specific theme, other math topics are introduced where appropriate. Subsequent books continuously review and integrate topics and concepts presented in previous levels.

Where to Start

Because Math-U-See is mastery-based, students may start at any level. We use the Greek alphabet to show the sequence of concepts taught rather than the grade level. Go to MathUSee.com for more placement help.

Each level builds on previously learned skills to prepare a solid foundation so the student is then ready to apply these concepts to Algebra and other upper level courses.

Major concepts and skills:

- Understanding place value and using it to add/subtract
- Fluently adding any combination of whole numbers
- Solving for an unknown addend
- Fluently subtracting any combination of whole numbers
- Solving abstract and real-world problems involving addition and subtraction

Additional concepts and skills:

- Telling and writing time by hours and minutes
- Understanding, adding, and subtracting U.S. currency
- Measuring and estimating length with inches, feet, centimeters, and meters
- Comparing numbers and lengths
- Expressing differences between numbers as inequalities
- Finding the perimeter of any polygon
- Representing and interpreting data in plots and graphs

Find more information and products at MathUSee.com