

Curriculum Sequence

\int Calculus

\cos PreCalculus
with Trigonometry

xy Algebra 2

Δ Geometry

x^2 Algebra 1

x Pre-Algebra

ζ Zeta
Decimals and Percents

ϵ Epsilon
Fractions

δ Delta
Division

γ Gamma
Multiplication

β Beta
Multiple-Digit Addition and Subtraction

α Alpha
Single-Digit Addition and Subtraction

P Primer
Introducing Math

Math-U-See is a complete, K-12 math curriculum that uses manipulatives to illustrate and teach math concepts. We strive toward "Building Understanding" by using a mastery-based approach suitable for all levels and learning preferences. 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 for Beta:

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

Additional concepts and skills for Beta:

- 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