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 Zeta:
- Expanding understanding of place value from positive powers of ten to include decimals
- Fluently adding, subtracting, multiplying, and dividing multiple-digit decimals using place-value strategies
- Solving real-world problems with decimals and percents

Additional concepts and skills for Zeta:
- Understanding and simplifying exponents
- Understanding negative numbers and representing them on the coordinate plane
- Using properties of operations to simplify and evaluate algebraic expressions
- Interpreting and graphing relationships between dependent and independent variables
- Understanding plane geometry and geometric symbols
- Using ratio reasoning to solve problems
- Measuring statistical variability and distributions

Find more information and products at mathusee.com