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 Alpha:
- Understanding place value
- Extending the counting sequence
- Fluently adding all single-digit numbers
- Solving for an unknown addend
- Understanding the relationship between addition and subtraction
- Fluently subtracting all single-digit numbers

Additional concepts and skills for Alpha:
- Telling and writing time by hours and minutes
- Recognizing and drawing simple geometric shapes
- Measuring length by repeating units
- Introducing halves and fourths
- Counting by 2s, 5s, 10s, and 100s
- Reading, writing, and interpreting word problems

Find more information and products at mathusee.com