Curriculum Sequence

$\int$	**Calculus**
cos	**PreCalculus** with Trigonometry
xy	**Algebra 2**
Δ	**Geometry**
$\mathbf{x^2}$	**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 Algebra 1:
- Commutative, Associative, and Distributive Properties
- Order of operations
- Solving for an unknown
- Cartesian coordinate system
- Graphing lines, equations, and inequalities
- Solving simultaneous equations
- Factoring polynomials
- Significant digits and scientific notation
- Conic sections

Additional concepts and skills for Algebra 1:
- Unit multipliers
- Metric conversions
- Bases other than ten

Find more information and products at MathUSee.com