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 Gamma:
- Using strategies based on place value and properties of operations to multiply
- Fluently multiplying whole numbers
- Solving for an unknown factor
- Solving abstract and real-world problems involving addition, subtraction, and multiplication
- Measuring and computing area
- Relating concepts of area to multiplication

Additional concepts and skills for Gamma:
- Skip counting as a precursor to multiplication
- Adding and subtracting time in hours and minutes
- Multiplying, adding, and subtracting U.S. currency and standard units of measure
- Representing, recording, and interpreting data
- Understanding basic fractions
- Estimating and solving measurement problems

Find more information and products at mathusee.com