

6TH GRADE MATH SUMMER CAMP

COURSE DESCRIPTION

All cohorts will meet Tuesday, Wednesday, and Thursday for 3 weeks, for 35 minutes per session.

Cohort Options:

- **Cohort A:**
 - June 13 - June 29th
 - 1:45pm PDT/4:45pm EDT
- **Cohort B:**
 - July 11 - July 27th
 - 9:15am PDT/12:15pm EDT
- **Cohort C:**
 - August 1 - August 17th
 - 10:45am PDT/1:45pm EDT

Week 1: Ratios and Proportional Relationships

In Week 1, we'll dive into ratios and proportional relationships. Our experienced instructors will guide your child through fun and engaging activities designed to help them develop a deeper understanding of these essential concepts. They will learn how to solve problems involving ratios, rates, and percentages, and they'll explore the relationship between them. Students will also learn how to use proportional reasoning to solve real-world problems.

Week 2: Expressions and Equations

In Week 2, we'll focus on expressions and equations. Your student will learn how to write and evaluate expressions, and will explore the basics of solving equations. Students will also learn how to use algebraic reasoning to solve real-world problems.

Week 3: Geometry, Statistics, and Probability

In Week 3, we'll turn our attention to geometry, statistics, and probability. Students will learn about the basic principles of geometry, including shapes, angles, and area. Students will also learn how to collect, organize, and analyze data, and explore the basics of probability.

