5TH 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:
 - o June 13 June 29th
 - 10:45am PDT/1:45pm EDT
- Cohort B:
 - July 11 July 27th
 - 1:45pm PDT/4:45pm EDT
- Cohort C:
 - August 1 August 17th
 - 9:15am PDT/12:15am EDT

Week 1: Numbers, Operations, and Place Value

In Week 1, we'll dive into the essential concepts of numbers, operations, and place value. Our experienced instructors will guide your child through fun and engaging activities designed to help them develop a deeper understanding of the fundamental principles of math. They will learn how to perform operations with whole numbers, decimals, and fractions, and develop problem-solving skills.

<u>Week 2: Application and Extension of Fractions, Area, Multiplication, and Division</u>

In Week 2, we'll focus on application and extension of fractions, area, multiplication, and division. Students will learn how to use fractions and decimals to solve real-world problems, and will explore the relationship between multiplication, division, and area. Our instructors will guide your child through hands-on activities and group projects that will help them apply and extend their knowledge of these essential concepts.

Week 3: Measurement, Data, and Introductory Geometry Skills

In Week 3, we'll turn our attention to measurement, data, and introductory geometry skills. Students will learn how to measure and compare lengths, weights, and capacities, and they will explore the basics of geometry, including shapes, angles, and symmetry.

