



# FireCracker MATH

Promoting Love for Mathematics

## Enrolling for Fall Term 2022

- In-person and Online Fall Classes
- Test & Competition Preparation Courses
- Learning Pods and Private Lessons
- Bring FireCracker Math to Your School
- Monthly Open Houses

## Math for Children in Grades K-11 In-person and Online Classes

Firecracker Math offers group classes and private instruction on extra-curricular math topics to kids Grades K-11.

**We spark children's interest in math, deepen their knowledge and further develop their aptitude and talent in math.**

Our curriculum focuses on exploration and understanding of mathematical concepts, and on teaching kids the skills of problem-solving and logical reasoning.

We foster a creative learning environment by employing well-trained, enthusiastic teachers with advanced degrees in math or science. Small group size ensures close teacher-to students' interaction and attention to each child's needs and pace of learning.

We offer After-School Enrichment at our locations in Oakland/Piedmont, Berkeley, Lafayette, and San Francisco, as well as onsite after-school classes at various public and private schools, custom learning pods, private lessons, and test & contest preparation.

For more information about Firecracker Math, Our programs, open houses, and to enroll, visit:

[www.FireCrackermath.org](http://www.FireCrackermath.org)

[hello@firecrackermath.org](mailto:hello@firecrackermath.org)

or call 510-488-4556

### After-School Enrichment

We offer in-person and online weekly hour-long classes Monday – Friday. Grades: K-2, 3-5, 6-9, and 9-11.

Fall special classes Grades 5-11: Math in Motion: Intro to Calculus: Even though it is called calculus, there won't be much calculation, but a lot of mental experiments, concept discussions, and fun working together as a group. Algebra Games: In this class, students learn algebra concepts through puzzles, games, & activities.

### Test and Contest Preparation

AMC 8 & 10/12 Preparation: Students develop skills in problem-solving, logical reasoning and a creative approach to math challenges. They learn to apply various problem-solving strategies while working on AMC-style problems.

### Learning Pods and Private Lessons

In-person or online learning pods (3-5 students) or private lessons. The curriculum will be customized according to your goals, e.g., follow your school's curriculum to help your kids with their homework and topics that need more attention, while supplementing with our materials.

### Bring Firecracker Math to Your School!

Inquire about offering Firecracker Math onsite at your child's school as a part of their after-school enrichment program. We will work with your school's administration to make it happen!

### Monthly Open Houses

Learn more about our program and meet our Program Director. New parents get 5% off after-school class tuition!

Firecracker Math is a non-profit 45-5120846 Ver. 08/02/22

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