

ELLIPSIS MATH ADVENTURE

A series of fun Math enrichment and projects-based program that explore the beauty of Math from various perspectives. All classes immerse students in rich tasks and hands-on projects. In addition, students will get introduced and exposed to higher level math concepts such as Combinatoric, Fibonacci sequence, Probability, etc. in an interesting and fun way.

The Class

- Teaches major math concepts such as fractions, measurements, shapes of properties, polygons, patterns, and more.
- Students make and take home projects that have underlying math concepts in every class.
- Emphasizes on critical thinking skills. The tasks and project are highly selective by our curriculum development team to include: deductive reasoning, logical thinking, and visual discrimination.
- Parents receive a brief math note of each class about the lesson and activities involved.

The Logistics

- Classes meet once a week, for 1.5 hours.
- New projects offered each semester.
- Flexible session length (4 to 12 weeks).
- Mixed aged classes designed for grade 2-5.
- Schools may elect to offer multiple classes (for example a grade 2/3 class and a grade 4/5 class).
- Schools choose start time, day of week, and total number of classes.
- Facility requirement: table/desk space and a chair for each student, and a white board
- Minimum of 8 students.
- Classes led by a teacher. An assistant will be provided for larger classes (more than 16 students).
- Teachers and teacher assistants receive ongoing training and mentoring.
- Fully insured.

The Cost

- Cost is \$30/student/class.
 i.e. \$180/ student for a 6-week session.
- Cost may be higher if there is a facility rental fee, PTSA fee, and other extra fees.

For more information, email us at <u>EllyS@ellipsisacademy.com</u>.



