

June 11, 2008

Dear Parents, Students, and Teachers,

Team 2429, a group of La Canada High School Engineering students, are excited to present a new after school activity, for the fall of 2008. This will be a hands on learning experience, where students learn about science, technology, and robotics. The *FIRST* LEGO League (FLL) team we wish to create is limited to 10 students and we have chosen to focus on the 6th grade students to participate in this prestigious program.

FIRST LEGO League (<http://usfirst.org/what/fll/default.aspx?id=390>) is an international program for children created in a partnership between FIRST and the LEGO Company. The program promotes the concept of inspiring and celebrating science and technology to children ages 9 through 14, using real-world context and hands-on experimentation. Each September, FLL announces the annual Challenge, which engages teams in hands-on robotics design and authentic scientific research. After eight exciting weeks of design and testing, the FLL season culminates at high-energy, sports-like regional competitions and ends at the international finals in Atlanta, Georgia. Using LEGO bricks and other elements such as sensors, motors, and gears, teams gain hands-on experience in engineering and computer-programming principles as they construct and program their unique robot inventions. In 2006 over nearly 90,000 children worldwide from 30 countries participated in the FLL program.

Next fall, the team will meet two times a week for about two hours during the build season which is a six week time period and once a week during the competition season. Mentoring will be provided by students of the LCHS engineering club. There is a small fun summer assignment required for each participant which may require a few summer meetings.

Yours sincerely,

Yes I am interested in participating, please return by Monday June 16th, 2008!

Contact Info

Student Name: _____ Phone: _____

Parent Name: _____ Email _____



Contact Us!

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