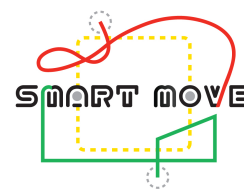




Sports for the Mind

Los Altos Robotics

FIRST™ LEGO® League



Young Robot Builders

Transform the way we look at Transportation

The annual **Los Altos Robotics FIRST LEGO League program** starts Sep 3th, 2009 with the worldwide challenge kick-off of **SMART MOVE**. FLL introduces students in grades 4 to age 14 to the wonders of engineering, science, math, and technology in a fun and engaging way.

FLL pairs an academic challenge with a sports-like playing field where children create autonomous robots. Each fall, teams of 4-6 players have 2-3 months to design, construct, program, and test their robots. They compete in fun and exciting tournaments, running robots in time trials and demonstrating technology creativity.

Los Altos Robotics hosts the **Los Altos FLL Competition**, a qualifying event for the Northern California Championship Tournament. Last year, 24 Los Altos area teams participated. They designed robots to resolve 18 different CLIMATE CONNECTION mission tasks. They also researched and shared their innovative CLIMATE CONNECTIONS solution. Over 9000 teams, with more than 100,000 players will be compete in similar tournaments around the world.

FLL is sponsored by FIRST Foundation and LEGO Corporation. Visit www.LosAltosRobotics.org to see tournament videos, robots, and team participation information.

2009 Schedule

- | | |
|---------------|---|
| Thurs, Sep 3 | SMART MOVE challenge kickoff. Visit www.usfirst.org/community/fll/ |
| Thurs, Sep 10 | Los Altos Robotics FLL Parent Orientation Meeting .
7:30 – 8:30 pm, Oak Avenue School – Los Altos. |
| Sep - Nov | Challenge Season (research, build, program, and test phase) |

Tournament Dates

- | | |
|-------------|---|
| Sun, Oct 25 | Los Altos Scrimmage at Blach School. All visitors are welcome. |
| Sat, Nov 21 | Los Altos Local Competition at Blach School. All visitors are welcome. |
| Dec 2009 | 2 nd Level FLL Competition. Location TBD |
| Jan 2010 | Northern California Championship Tournament |

Visits us at www.LosAltosRobotics.org
For more information call Michael Schuh at (650) 965-8037