



“ I can’t stress enough how important the next generation of scientists and engineers will be, and captivating their minds at this age is the way to get them. ”

Major General Paul Nielsen,
Commander,
US Air Force Research Laboratories

“ It’s a cross between nervous and so excited you feel like you are going to pass out. It’s truly a sport because you get psyched up and worked up about it. ”

Josh Perry & Brian Spradlin,
FLL participants

FLL: SPORT FOR THE MIND

FIRST LEGO® League (FLL) introduces young people, ages 9 to 14, to the fun and excitement of science and technology while building self-confidence, knowledge and life skills.

FLL challenges kids to think like scientists and engineers. Alongside adult mentors, FLL teams solve problems using engineering concepts, presentation techniques and robots.



FLL SEASON OVERVIEW

May – September On-line registration
Mid-September Challenge announcement
October – November Building season
November – January Tournament season

In 2004, over 48,000 children from 20 countries participated in FLL.



FLL kids:

- **Solve** real-world engineering challenges
- **Discover** career possibilities
- **Learn** to make positive contributions to society

FLL teams:

- **Apply** math and science concepts to research, design, build and program autonomous robots
- **Use** LEGO MINDSTORMS™ technologies
- **Gain** hands-on experience solving real-world problems
- **Learn** from and interact with adult mentors
- **Work** as a group to overcome obstacles and meet challenges

Exciting Tournament Experience

- **Opportunity** to participate in one-day qualifying events and tournaments
- **Culmination** of 8 weeks of teamwork and mentoring
- **Teams compete** with their peers in high energy, sports-like events
- **Teams present** their challenge solutions to a panel of judges
- **Team awards** are presented for research & presentation, robot design, robot performance, and teamwork

What FLL kids accomplish is nothing short of amazing. It’s fun. It’s exciting. And the skills they learn will last a lifetime.

For more information

800-871-8326 ■ www.usfirst.org
www.firstlegoleague.org



FLL: SPORT FOR THE MIND *continued*

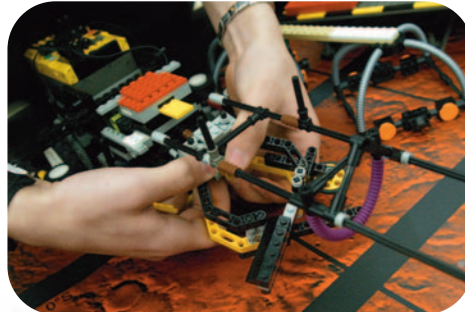
Be a part of FIRST LEGO® League

Form a Team

- Schools, home schools, churches, civic organizations, community groups and neighborhoods can form teams
- Up to 10 kids, ages 9–14
- At least one adult
- Register on-line at www.usfirst.org (May through September)
- Cost ranges from \$600 for new teams to \$300 for returning teams

Become a Sponsor

- **Provide** financial support to teams
- **Help** host a tournament for your community
- **Involve** employees as mentors, coaches and/or volunteers
- **Provide** equipment, facilities and/or training



Volunteer for FLL

Volunteers include community leaders, employees of corporate sponsors, university students and faculty, parents, teachers, and FIRST alumni and friends.

Roles Include:

- Mentor/coach
- Team coordinator
- Fundraiser
- Tournament volunteer
- Judge



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