FLL
FIRST® LEGO® League

The *FIRST*® LEGO® League: HOW IT WORKS

FIRST® LEGO® League (FLL®), created through a partnership between *FIRST* (For Inspiration and Recognition of Science and Technology) and The LEGO Group, inspires future scientists and engineers.

"I want to build things nobody else has even thought of yet."

Charles Peterson
FLL team member
(10 years old)

"It's the most unbelievable thing you've seen, people yelling and cheering for the robots. This is as much action as you'll see at any sports event."

Tim Jump
Director
Advanced Competitive Science Program
Benilde-St. Margaret's School

FLL Children:

- Learn teamwork skills
- Build self-confidence, knowledge, and employment and life skills
- Research challenges facing today's scientists
- Design, build, and program autonomous robots
- Use LEGO MINDSTORMS® technologies
- Engage with their community
- May compete in tournaments and present their solutions to a panel of judges

How FLL Works:

- Teams of up to 10 children, ages 9 to 16* (grades 4-8)
  *9 to 14 in the U.S., Canada, and Mexico
- Adult Coaches and Mentors
- Schools, home schools, churches, civic groups, neighborhood groups
- Parents, teachers, community Volunteers
- Corporate Sponsors
- New real-world game challenge each year
- Sports-like tournaments with judges and awards

What FLL Offers:

- Discovery of the fun in science and technology
- Real-world application of science and math concepts
- Hands-on problem solving
- Programming experience
- Research presentation project
- Adult role models
- Team activities guided by FLL Core Values
- Self-esteem and confidence

2011/12 FACTS:

- 198,000 children worldwide
- 19,800 teams
- 57 countries
- FOOD FACTOR™ Challenge
- 8-week design, build, and research period
- 50,000+ Volunteers
- Over 1,000 Sponsors
- 560 Qualifying Tournaments
- 117 Championship Tournaments
- 3 Open Championships
- 1 World Festival

Get Involved!

Join or start a team in your area

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Sponsor a team, event, or local *FIRST* program

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Become a team Mentor or Coach

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Volunteer to fill over 100 roles

For information about *FIRST*® in your area:

WWW.USFIRST.ORG/CONTACTUS
603-666-3906

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FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY

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WWW.USFIRST.ORG

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