

## Junior **FIRST**® LEGO® League: **HOW IT WORKS**

*"Students see it as a club, but we look at it as an extension of the school day, because it teaches fundamental science concepts, it encourages teamwork, and builds social skills."*

Jackie Fortner  
Jr.FLL Coach

Junior **FIRST**® LEGO® League (Jr.FLL®) captures young children's inherent curiosity and directs it toward discovering the wonders of science and technology. Jr.FLL was developed to introduce 6 to 9 year-olds (grades K-3) to science concepts and teamwork. Jr.FLL was created through a partnership between **FIRST**® (For Inspiration and Recognition of Science and Technology) and the LEGO Group.

### Jr.FLL Children:

- Design and construct a model using LEGO bricks and motorized moving parts
- Present their research journey on a poster
- Learn teamwork skills
- Build self-confidence, knowledge, and life skills

### How Jr.FLL Works:

- Teams of up to six children, ages 6 to 9 (grades K-3)
- Schools, home schools, families, civic groups, churches, neighborhood groups
- Adult Coaches and Mentors
- Parents, grandparents, teachers, community Volunteers
- New real-world Challenge each year, based on real-world topic
- Community-hosted events



Building- and research-based program for kids

Welcoming introduction to basic science and engineering concepts

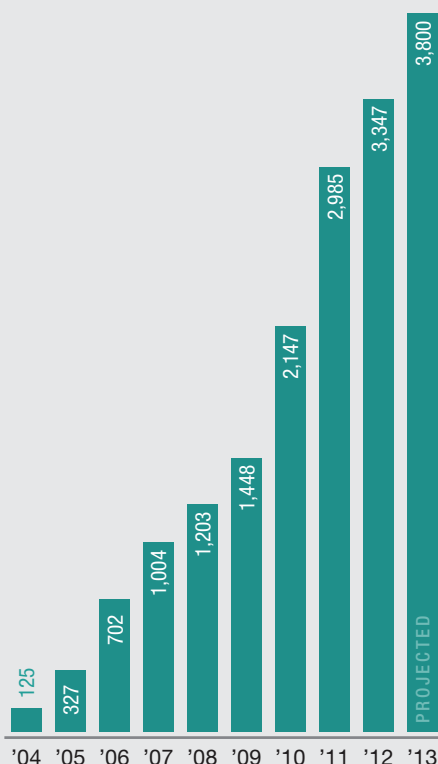
Flexible season structure

Can be used in the classroom or as an after-school, home school, family, or neighborhood activity

### What Jr.FLL Offers:

- Discovery of the fun in science and technology
- Culture of sharing and learning from others
- Engagement of kids in meaningful, hands-on experimentation
- Adult role models
- Opportunity for fun family activity
- Teamwork skills
- Self-esteem and confidence
- Online community for Coaches

### Jr.FLL Team Growth



## Get Involved!

Join or start a team in your area



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



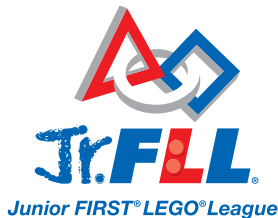
Become a team Mentor or Coach



Volunteer to fill over 100 roles

For information about *FIRST*® in your area:

**[WWW.USFIRST.ORG/CONTACTUS](http://WWW.USFIRST.ORG/CONTACTUS)**  
**603-666-3906**



**FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY**

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