

Junior FIRST® LEGO® League (Jr.FLL®) captures the curiosity of young children, ages 6 to 9 (grades K-3), and directs it toward discovering the wonders of science and technology. Children explore and research a real-world topic, design and build a model using LEGO elements making sure there is at least one motorized part, and then present their journey on a poster.

1
Learn about what we do

Each year, Jr.FLL releases a new Challenge for teams. Released in August, the Challenge has two parts.

- **Show Me Poster:** Teams illustrate their research and team journey, sharing what they studied, what they learned, and information about the team and each team member
- **Model:** Teams build a representation of what they are researching, based off the Challenge, and incorporate simple machines and movement into their creation

2
Form your team



You need:

- Up to 6 team members
- 2 Coaches
- Meeting space
- Computer with internet access

3
Register & gather your materials



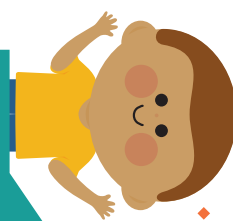
- Registration opens and challenge released in August

You need:

- LEGO elements
- Optional Jr.FLL Base Kit via LEGO Education
- Poster board
- Markers

4
Begin work on the challenge

5
Share what you've achieved



Celebrate your hard work

- Find an Expo near you at www.usfirst.org/whatsgoingon
- Share with other teams at the Jr.FLL Showcase: <http://jrflshowcase.usfirst.org>
- Plan a time to present what you've done with friends and family



Be in the know:

- Visit www.youtube.com/user/JrFLLGlobal for LEGO product tutorials and more
- See what other teams are doing at <http://jrflshowcase.usfirst.org>