

Start a Team

FIRST® **LEGO**® **League Jr.** captures the curiosity of young children, ages 6 to 10 (grades K-4), 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.







You need:

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



Register & gather your materials

You need:

- FIRST LEGO League Jr. Inspire Set – includes bricks, elements, and an exclusive model that serves as the hub of every season.
- Poster board
- Markers

Each August, the program releases a two-part Challenge for teams.

- Create: Teams illustrate their research and team journey in a Show Me Poster, sharing what they studied and learned.
- Build: Teams design and build a Team Model based on the Challenge, representing what they have learned.
- Program: Teams use LEGO® Education WeDo to build and program a model that moves, learning basic engineering and programming concepts.







Celebrate your hard work

- Find an Expo near you at www.firstinspires.org/whatsgoingon
- Share ideas with other teams on Pinterest: <u>www.pinterest.com/firstinspires</u>
- Plan a time to present what you've done with friends and family

Explore:

- Visit the FIRST LEGO League Jr. YouTube Channel for Getting Started Tutorials and more
- See what other teams are doing at www.pinterest.com/firstinspires



FOR INSPIRATION & RECOGNITION OF SCIENCE & TECHNOLOGY