



FIRST® LEGO® League introduces young people, ages 9 to 16* (grades 4-8), to the fun and excitement of science and technology. Children program an autonomous robot (using a LEGO® MINDSTORMS® robot set) to score points on a thematic playing surface, create innovative solutions to a problem, all while being guided by the program's signature Core Values. *Ages vary by country.

1
Learn about what we do



Each year **FIRST® LEGO® League** releases a new Challenge for our teams. The Challenge is released in late August. The Challenge has three parts.

- **Robot Game:** Build and program an autonomous LEGO MINDSTORMS robot.
- **Project:** Teams learn more about the science behind the Challenge theme and design a solution to solve a real-world problem.
- **Core Values:** The Core Values are part of what makes **FIRST LEGO League** so special, because kids compete like crazy, but still respect their teammates, coaches, and even their “competitors.” – and they have FUN!

2
Form your team and register



You need:

- Up to 10 team members
- Meeting space
- Computer with internet access
- 2 Coaches

3
Order your materials

You need:

- Field Setup Kit
- LEGO MINDSTORMS robot set

4
Begin work on the challenge

Be in the know:

- The Challenge releases in August.
- Visit www.firstlegoleague.org for all of the needed information.

5
Apply for or attend a tournament



The tournament day is your deadline to complete the Robot Game and Project. Celebrate your season by attending one!

