Each year FIRST® LEGO® League releases a new Challenge to our teams based on a real-world theme. 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 respect their teammates, Coaches, and their “competitors” — and they have FUN!

**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.

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

- **Apply for or attend a tournament**
- **Begin work on the Challenge**
- **Order your materials**
- **Form your team and register**

**You need:**
- Challenge Set (formerly known as Field Setup Kit)
- LEGO MINDSTORMS robot set

- **Learn about what we do**

**You need:**
- Up to 10 team members
- 2 Coaches
- Meeting space
- Computer with internet access

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