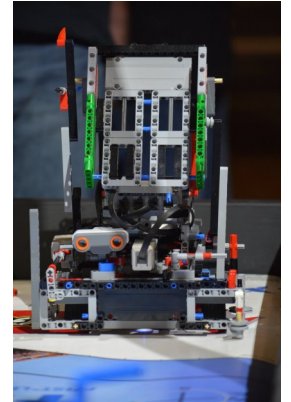
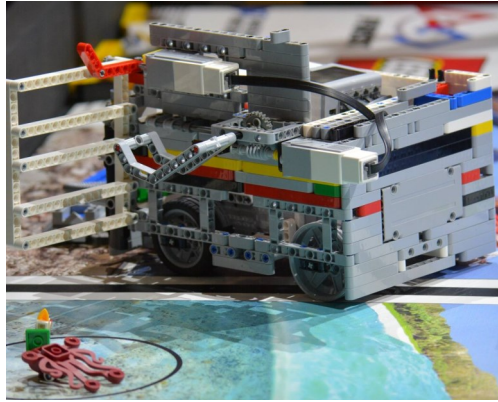


# LEGO ROBOTICS

# START A TEAM

FIRST® LEGO® League (FLL®) introduces young people, ages 9 to 14 (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. Each year in November there is a regional tournament at the Southwest Virginia Higher Education Center.



Each year FLL releases a new Challenge.

- **Robot Game** - Build and program an autonomous LEGO MINDSTORMS robot.
- **Project:** Teams learn more about the science behind the Challenge and design a solution to solve a real-world problem.
- **Core Values** - Kids compete like crazy but still respect their teammates, coaches and their competitors - and they have Fun!

**What you need:**

- Up to 10 team members
- Meeting Space
- Computer with internet access
- 2 Adult Coaches
- Lego Robot
- Field Setup Kit

**Important Dates**

- **May** - Registration Opens
- **Mid May** - Orders placed for robots will begin to ship
- **Late July** - Early August - Field Setup Kits begin to ship
- **Late August** - Challenge Release
- **Mid September** - Team Registration Closes
- **November 12** - Regional Lego Tournament at the Southwest Virginia Higher Education Center



Contact Nicky Rahley at 276-619-4362 or [nrahley@swcenter.edu](mailto:nrahley@swcenter.edu) for more information about starting a team.

