Participation Rules

Updated October 2023
Participation Rules

General Participation Rules
Youth in the US and Canada can participate either on a competitive team or as part of a Class Pack. Teams are eligible to participate in qualifying tournaments hosted by FIRST® Partners. Class Pack participants will celebrate their accomplishments through in-school events. Students who are part of a classroom team may also join a competitive team.

Teams, coaches, and other supporters must demonstrate the Core Values in their actions and activities.

All work presented at events is the work of the children on the team.

All competitive teams and class pack participants must register yearly to access seasonal materials.

Materials Needed

- One of the following LEGO® robot sets:
  - A LEGO® Education SPIKE™ Prime Set, LEGO® MINDSTORMS® Robot Set, MINDSTORMS Robot Inventor and equivalent NXT, RCX or EV3.
  - LEGO® Education software can be downloaded from https://education.lego.com/en-us/downloads/
- Computer or tablet with software to program the robot. (A laptop is recommended.)
- The following season specific Materials are released on the 1st Tuesday in August and available only to teams with a paid national registration or paid class pack:
  - Challenge Overview
  - Engineering Notebook
  - Team Meeting Guide
  - Robot Game Rulebook
  - Annual Challenge Set
  - Mission Model Building Instructions

Competitive team Participation Rules
These additional rules apply to teams competing in qualifying events:

- All work presented at an official event is the work of the children on the team.
- A competitive team consists of a minimum of two (2) and a maximum of ten (10) children. Proper adult supervision is required as described in the FIRST® Youth Protection Policy.
- A team must be registered and fully paid in their national registration system to sign up for official events. Additional regional/local event fees may apply.
• Team members are between the minimum and maximum age or grade allowed in their region. **
  o In the United States and Canada
  o Find your region
  o ** Please check with your local Program Delivery Partner regarding age variations in your region.

• All team members attending an event are required to participate in the judging session and be present as a team at the Robot Game matches.

• If a student participates on more than one team, the student must choose which team they will participate on during an event. Students are not allowed to be part of more than one team at any given event.

Competitive Team Awards/Advancement

A competitive team must meet these additional criteria to be eligible for awards and/or advancement at an official event:

• Teams are only eligible for awards and advancement at their initial qualifying event within each tournament level. For example, teams are only eligible for awards and advancement at the first qualifier they compete in each season.

• Team members’ work must conform to the parameters and rules outlined in the Challenge overview, Engineering Notebook and Robot Game Rulebook.

Consequences

FIRST® gives authority to volunteers staffing FIRST® LEGO® League Challenge official events to interpret and implement the Participation Rules, guided by global FIRST® LEGO® League Challenge training materials.

• Teams, coaches, and supporters at official events are expected to demonstrate the Core Values and Gracious Professionalism®.
  o Individuals interfering with, excessively instructing, prompting, or heckling a team or volunteer may be asked to leave.
  o Severe infractions of these rules may result in a team’s dismissal from the event. FIRST® LEGO® League Challenge official event volunteers are provided training to identify and respond to these situations (See FIRST® Youth Protection Policy).

• Individuals and/or teams who fail to abide by the Participation Rules may be ineligible for awards at a tournament.