



# Participation Rules

2021-2022



# General Rules

Teams, coaches and other supporters must demonstrate the [Core Values](#) in their actions and activities. Throughout the season, teams need access to the following materials:

- A LEGO® Education SPIKE™ Prime, LEGO® MINDSTORMS® Robot Set, MINDSTORMS Robot Inventor and equivalent NXT or RCX
- Computer or tablet with software to program the robot. (Laptop is recommended.) LEGO Education software can be downloaded from [LEGO Education.com/downloads](https://www.lego.com/education/downloads).

Throughout the season, teams need access to the following season-specific materials, which will be delivered after registration:

- Challenge Set
- The season Engineering Notebook and Team Meeting Guide

The following are also needed and are available on [firstlegoleague.org](https://www.firstlegoleague.org):

- [Mission Model Building Instructions](#), Missions, Robot Game Rulebook, Field Setup and (released early August of the Challenge season year)
- Missions, Robot Game Rulebook, Field Setup (released in early August of the season year)
- Challenge Overview (released in early August of the Challenge season year)

# Competition Rules

Youth can participate either on a team or as part of a Class Pack. Teams are eligible to participate in qualifying tournaments hosted by *FIRST* Partners. Class Pack participant will celebrate their accomplishments through in-school events.

These additional rules apply to teams competing in qualifying events:

- 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 event fees may apply.
- Team members are between the minimum and maximum age or grade allowed in their [region](#).\*\*
- All work presented at an official event is the work of the children on the team.
- 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.

# Awards/Advancement

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

- Teams are at their first official event of each tournament level for the season. For example, teams are only eligible for awards 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*<sup>®</sup> 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](#).
  - Individuals interfering with, excessively instructing, prompting or heckling a team or volunteer may be asked to leave.
  - 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.