



## Welcome to the FIRST *FORWARD*<sup>SM</sup> season! Here is some information to help you get started!

FIRST® LEGO® League Challenge is one of three divisions by age group of the FIRST LEGO League program. This program inspires young people to experiment and grow their confidence, critical, thinking, and design skills through hands-on STEM learning.

This year's *FIRST* LEGO League challenge is called CARGO CONNECT<sup>SM</sup>. Teams will learn about how cargo is transported, sorted, and delivered to its destinations. As more demands are placed on transportation systems, the children need to rethink how cargo is transported from place to place. We have the power to build a path forward and invent the future of transportation. And it starts here, with you.

All *FIRST*® programs are built on a foundation of Core Values, celebrating discovery, impact, inclusion, innovation, teamwork, and fun. They will help guide your team through their journey and show what fun it can be to work together.

You will receive the following items as part of your FIRST LEGO League Challenge Season:

Challenge Set
Team Meeting Guide
<b>Engineering Notebooks</b>
Robot Game Rulebook

Read these documents carefully and check out the "What Does the Team Need?" page in the Team Meeting Guide. You will also need computers or devices with the SPIKE™Prime or MINDSTORMS® software downloaded from the <u>LEGO® Education website</u>.

## Challenge Information

Visit our program resources page here for:

- Important Updates
- Missions, Field Set Up, and Robot Game Rules
- Building Instructions for the mission models
- The Robot Game Score Sheet and the Judging Rubrics
- Robot Game Table Building Instructions

If you are participating in our Class Pack option, check out the **digital Implementation Guide** and **Class Pack Tournament Guide**, which you should have received when you registered for a Class Pack.

If your team would like to participate in a **Regional Qualifying event**, please check your local options as there may be remote or in-person options as well as registration requirements and fees.

Good Luck and have fun! Check out the season launch video, FIRST LEGO League YouTube channel.

FIRST® LEGO® League is the result of an exciting alliance between FIRST® and the LEGO Group.

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