# FRST® LEGO® LEAGUE

### EXPLORE

A program designed to explore scientific concepts - FIRST LEGO League Jr. invites children to build a LEGO model and then code it to make it move.

STEM Skills:
Problem Solving
Simple Machines
& Motors
Icon-Based Programming
Design

Soft Skills:
Communication
Teamwork
Presentation
Research









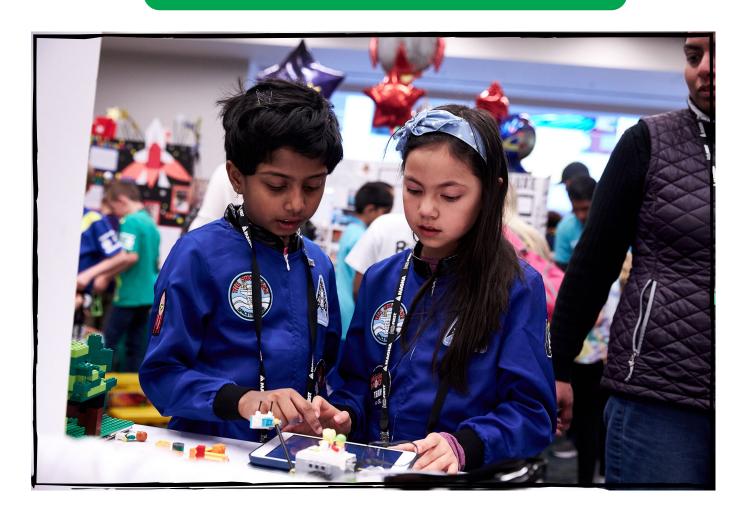






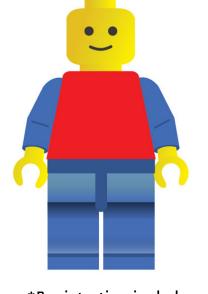
## FRST® LEGO® LEAGUE

#### EXPLORE









\*Registration includes:
Inspire set, Challenge documents,
Engineering notebooks and
Team meeting guide\*

### QUICK FACTS

Grade

**K** - 4

Students / Team

2 - 6

Indiana Teams

~ 70

Season

Aug. - April.

**Time Commitment** 

2 - 4 hrs/wk

**Competition time** 

1/2 day

**Indiana Website** 

http://bit.ly/inFLLJr

Team Registration\*
Shipping & Handling

\$99 \$15

LEGO Wedo 2.0 Kit (Rookies only) Shipping & Handling

\$189 \$15

**Event Registration** 

\$20 - \$50

Materials

(Poster, markers, glue etc.)

\$50

**ESTIMATED TOTAL BUDGET** 

\$150 - \$450











@FIRSTINROBOTICS