

Bonne Ecole Elementary
Junior RoboStars
Application
All applications due by Monday, 9-24-18

Personal Information and Parent Permission

First Name: _____ Last Name: _____

Street Address: _____

City: _____ State: _____ Zip: _____

Home Phone: _____ Alternate Phone: _____

Current Teacher: _____

Parent Name(s): _____

E-mail address: _____

If chosen to be a member of our school's FIRST LEGO League (FLL) robotics team:

- I understand Robotics is a team that requires self-directed, responsible students that work well in a group.
- My child may attend team meetings during the 2018-2019 school year on Tuesday and Wednesday afternoons, September-December, from 3:30pm-4:30pm and occasionally before school at 7:40.
- My child may attend Saturday competition(s) in December and Spring 2019 (exact dates to be announced).
- I understand that it will be my responsibility to pick up my child promptly at 4:30pm each meeting day.
- I understand there will be a \$25 fee to cover the cost of supplies and team t-shirt.

Parent Signature: _____

Date: _____

FIRST LEGO League Jr. gives early elementary school students the opportunity to work and create together while they explore science and technology concepts. Challenged to research a real-world problem, then create a *Show Me* poster and working LEGO model of what they learned, the journey of discovery brings out the best in students. The scientific theme changes each season.

Each year, *FIRST* LEGO League Jr. releases a new Challenge for teams that focuses on a scientific topic. Teams are sent on a journey of discovery to learn all they can about the topic, then present their findings in the form of a team poster and a LEGO model that moves. During the 2018/2019 Season, *FIRST* participants will travel into Space for MISSION MOON.

Core Values

While teams research their topic and create their posters and models, they are guided by the *FIRST* Core Values. This set of values, including sharing, and respect for all, is what makes our program so special. Our most important Core Value is “Have FUN!”

Requirements:

- Student must be able to attend all meetings.
- Students are willing to work on tasks outside their comfort zone.
- Students must work in a team focused environment and work well with others.
- Students must be responsible and self-motivated.
- Student listens to/follows directions consistently.
- Students must be creative and enjoy a challenge.

RoboStars Student Application (Page 1)

Name: _____

Phone: _____

Parent's Name(s): _____

Current Teacher: _____

Have you ever been on a Lego Robotics Team? Where? _____

What other after school activities do you participate in? _____

When you get a good idea, do you (circle 1)

- A) Let everyone know
- B) Work on it alone till it is done
- C) Get my friends to help me
- D) See how it compares to others' ideas before I talk about my idea

I really like to: (circle all that apply)

- A) Build Legos
- B) Learn to program
- C) Speak in public
- D) Be a Leader
- E) Do research and write about it
- F) Work alone

If chosen, I would like to: (circle all that apply)

- A) Work with others
- B) Build Legos
- C) Research
- D) Write
- E) Show-Me Poster

F) Programming

Junior RoboStars Student Application (Page 2)

Name: _____

1. Explain why you want to be on the Robotics team. (30-80 words)

2. It has been 50 years since the first Moon landing! Write a paragraph about what you think humans can still learn from visiting the moon that can help our community.