

# FLL

## First Lego League

### Sacred Heart School FLL

#### Application Form September – April 2021-2022

Sacred Heart Elementary and Junior High School (4th - 8th Grade) is taking applications for the Lego League for the 2021/2022 challenge **FIRST® CARGO CONNECT<sup>SM</sup>**. The league will meet on Wednesdays and Thursdays from 3:15 to 4:45 pm at Sacred Heart School.

FLL introduces younger students to real-world engineering challenges by building LEGO-based robots to complete tasks on a thematic playing surface. FLL teams, guided by their imaginations and their coach will discover exciting career possibilities and, through the process, learn to make positive contributions to society. Students get to:

- Design, build, test and program robots using LEGO MINDSTORMS technology
- Research challenge facing today's scientists
- Learn critical thinking, team-building and presentation skills
- Participate in tournaments and celebrations

FLL teams have fun, it's exciting and the skills they learn will last a lifetime!

### **Application form due by Friday 21 May, 2021**

**STUDENT NAME:** \_\_\_\_\_

**GRADE:** \_\_\_\_\_

**PARENTS' NAME:** \_\_\_\_\_

**PARENTS' SIGNATURE:** \_\_\_\_\_

**EMAIL:** \_\_\_\_\_

#### **REGISTRATION DETAILS:**

- Please return this form to the school office to the attention of Mrs. Messina by 5/21/21.
- A fee of \$60.00 will be due at the first meeting (the fee includes enrollment, a tee-shirt and attendance at a minimum of 1 competition, including lunch.)
- The team will consist of 2 groups of students (to be selected)
- Parent Volunteers are more than welcome (volunteers will assist Coach Mariela Messina)