



First Lego League

Otis Mason Robotics Club 2020-2021

Open ONLY to 4th and 5th grade students



The First Lego League is made up of a SELECTED group of students who work collaboratively to solve complex and real-world problems through robotics coding, STEM projects, and teamwork. Students who are interested must apply, demonstrate LEAD expectations, and put forth excellent effort in his or her academics. Selected members will be required to meet once a week on **Thursdays from 3:00-5:00pm**, on location, at **Otis A. Mason Elementary School**.

In Lego League, students will work in teams to design, build, and program robots to solve missions. Using the robots they have created, and a coding software, the students will collaborate on completing specific robotic challenges. In addition to coding, the students will also complete a STEM project that requires them to find solutions to real world problems. Students will also engage in team building exercises that promote effective, team collaboration. Using the skills and strategies developed during our meetings, the students will compete in the First Lego League robotics competition on a Saturday in **December 2020 or January 2021 (TBD)**.

This year, the First Lego League is fully funded, so there is no cost once accepted. However, students will be expected to purchase a t-shirt for competition purposes. The cost of this shirt will be around \$12.

If your child is interested in being a part of the Otis A. Mason First Lego League robotics club, please complete the attached application. Due to the competition regulations and the high expectations of our club, space is limited and there is a strict selection process for our league. This year, we will only be accepting 10 students to join Lego League. Please return the form to your child's teacher by Friday, October 9th, 2020. Your child will receive a letter the week of October 12th, indicating if he or she has been accepted!

Please contact Mr. Thomas @ joseph.thomas@stjohns.k12.fl.us or Ms. Cothron @ Ashley.cothron@stjohns.k12.fl.us with any questions you may have! Thank you!



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2020-2021 Application



First Name: _____ Last Name: _____

Teacher: _____ Grade: _____

Parent Contact: _____ Phone Number: _____

- Yes, my child would like to be considered for the Otis Mason Lego League starting in October 2020.

Parent Signature: _____

If you are interested in being a part of the Otis Mason Lego League, please write to explain *why you think you are a good problem solver, how you demonstrate LEAD expectations, and why you want to learn robotics.*
