

Thomas Edison Charter School

FIRST LEGO League (FLL) Application Form

Each FLL team member will participate for the 2016-2017 school year. Parent permission and teacher recommendation are necessary for students to be involved in the FIRST LEGO League.

FIRST LEGO League is a Lego Robotics experience that involves competing in four areas.

Robot Game: You will design a lego robot and program your robot to complete missions.

Robot Design: You will be scored on efficiency, program code, and components.

Core Values: You will need to work as a team and show problem solving skills.

Project: You will solve a specified world problem with an innovative solution.

Requirements and Expectations

Team members are expected to come to every practice and all competitions.

Most teams meet 2-4 hours a week, twice a week. Days will be determined by the coach. Teams may begin meeting in April and will continue meeting weekly throughout the school year. Teams occasionally meet in the summer.

Grades and citizenship will be checked by administration each term to maintain eligibility. Students who no longer meet eligibility will need to meet with an administrator to discuss options.

Members must have a willingness to learn new things and show respect for teammates and coaches. Members should possess skills such as teamwork, focus, and a positive attitude.

Parental support is key for the team's success. Parents will need to provide transportation to meetings and competitions.

All concerns (including scheduling) should be resolved through the coach.

*New members are encouraged to take a summer robotics class with Cache Makers.

*Information will be sent out to team members once available.

Student Name: _____

Student Grade(16-17): _____

Homeroom Teacher: _____

Parent or Guardian

Name(s): _____

Address: _____

Phone: _____
Email: _____

All candidates will submit their completed application to their teacher.

Important Dates

March 21st: Application forms go home with interested 3rd-7th graders.

April 8th: Applications are turned into homeroom teacher by 3:00.

Students selected to participate will be contacted with team information.

Requirements to Apply for FIRST LEGO League

- **Letter of Intent:** A letter written by the student expressing his/her desire and qualifications for participation on the team. This should be in the student's own handwriting in the space provided in this packet.
- **Current Report Card:** Grades lower than a "B", and citizenship lower than an "S" will not be permitted. No excessive absences or tardies. Please attach a copy of the most current report card to the application.
- **Parent or Guardian Permission:** Parent or guardian completes a brief note indicating that they are giving permission for their child to be considered for the team. A space has been provided in this packet.
- **Letter of Recommendation:** This should be your last step. A letter of recommendation is completed by the student's current classroom teacher, or, for a middle school student, one of his or her teachers. There is a space for this to be signed and completed in this packet. The teacher will turn the packet in at the office.

To the best of my knowledge, I certify that I am qualified to apply for the FIRST LEGO League team and, if selected, will participate in the meetings as outlined by the team advisor.

Applicant's Signature: _____
Date: _____

Letter of Intent

The letter of intent is written by the student expressing his/her desire and qualifications for being a member of the FIRST LEGO League. This is in the candidate's own handwriting.

- I was on a team last year. Team name: _____
- I wasn't on a team last year.

Please list some qualifying characteristics that you see in your son/daughter:

I/We give _____ permission to participate in the FIRST LEGO League team from Thomas Edison Charter School. I will support my son/daughter in the requirements of the team as outlined previously and understand what is expected of them. .

Parent Signature: _____ Date: _____

- I am willing to be a coach.
- I am willing to be a mentor.

An emergency contact is required by the FLL if your child is chosen to participate.

Name: _____

Phone: _____

Current Teacher Recommendation

(This should be completed last and turned in by the teacher to the front office.)

Please list some attributes and qualities that you feel this student will be able to contribute and whether or not you would recommend them to be a team member of the FIRST LEGO League.

Students should be able to focus on and complete a task in a timely manner and work well with a team.

I recommend _____ be considered for the FIRST LEGO League.

Teacher Signature: _____ Date: _____

Please attach most current report card to this packet before turning it into your teacher.