

Dear parent / guardian,

Centennial has recently undertaken a pilot project, in collaboration with Youth Fusion, called the *First Lego® League* competition. In FLL, your child will be immersed in real world science and technology challenges. Teams will research and design their own solution to current scientific question or problem and will then build autonomous LEGO® robots that perform a series of missions. This year's theme is Nature's Fury. Students will then be heading to a competition in the spring to compete with many other teams their age.

For more information on the *First Lego® League*, please visit them @ www.firstlegoleague.org

This activity will take place once a week on Wednesdays starting at the beginning of November. This project will take place after school from 4:00 -5:30 PM. As we near the date of the competition, students participating may be required to increase the time spent on this project.

There is no cost for participation in the project as materials for building and programming the robots as well as registration costs have been generously provided by Youth Fusion. Your child needs only bring their imagination and thirst for discovery. This project is limited to a maximum of 12 students. Please find attached the permission form that needs to be returned on the day of the next meeting. In the event that there are more than 12 students who wish to participate, a random drawing will take place to determine the participants.

Thank you for your consideration!

Best regards,

Clifford Tam
Natural Science Department

I consent that my child, _____, be an active participant in the FLL. I am aware that they will be participating in a competition in the spring and that I must arrange for transportation home after the end of the activity each week.

I am aware that a random drawing will take place for participation if there are more than 12 students that sign up.

Parent name (Print): _____ Signature: _____