First Lego League Robotics

Mr. Tam

October 24th 2013

The FLL Challenge

- Consists of two parts:
 - The Robot Game
 - The Project

The Robot Game

- Our team will design, build, program, and test autonomous robots using LEGO MINDSTORMS technology
- You will be completing a series of missions during 2 ½ minute matches

The Project

- Our team will research real world problems in the field of this year's Challenge theme
- You will create an innovative solution to that problem and share your findings with others.

What does a LEGO robot look like?



The theme for this Season



How will you be accomplishing your missions?



The commitment from students

- 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.

Who can get involved?

- Secondary 1 and 2 students!
- You need not be from a specific program; this project will be open to everyone!
- We can take only 12 students!
- If there are more than 12, we must randomly select the students

How do you ensure participation?

- Return the permission form at the selection meeting!
- No permission form, no participation!
- Selection meeting will take place next
 Tuesday October 29th
- @ 12:30 PM in room B110