

Modular Electronic Engineering Competition - 2016

PEO Scarborough will be hosting an Electronics Engineering Contest for Grade 5 & 6

- PEO Scarborough would like to introduce the Modular Electronics Engineering Contest (MEE) for Grade 5 & 6 students who are studying in Scarborough Area Schools;
- The MEE Program will teach participants how to use pre-fabricated electronic modules like wireless transmitters, motors, sensors, LED etc to build simple devices that move on command;
- Children will learn how to build 5 electronic devices that they control with motion or sound using LEGO like electronic module;
- During the One-day program on **Saturday November 5, 2016**, students will learn how to build a wireless remote and a wireless car, how to use pressure sensors in controlling speed and various items then can build with a DC motor during the morning sessions;
- In the afternoon, the contestants will be arranged in teams of 5 and have an opportunity to bring their trainings, learned skills and teamwork to demonstrate a challenge with their peers while having;
- **First two teams will be awarded, first team prize is \$100 total, Second team prize is \$50 total;**
- **Every participant will be given a certificate of participation and will be entered for a draw to win one of 3 CARBOTS;**
- Parents are also invited for this event. There are only 30 Contestant Seats available for this year.



Build Creative Confidence

Develop Critical Thinking

Foster Teamwork

Learn Modular Concepts

WIN A CARBOT



Competition Details

Date: Saturday November 5, 2016

Time: 9:30am-4:00pm

Who: Grade 5 & 6 (Scarborough School Students)

Location: Yee Hong Centre, 60 Scottfield Drive, Scarborough

Register at:

<https://goo.gl/forms/4f81YsGRXCKBdEk93>

Registration Deadline: October 28, 2016

Further questions Email:

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