

## **Camp Fees and Dates**

We offer morning (9 am to noon) and afternoon (1 pm to 4 pm) camp sessions. Each half-day one week session costs \$200. We offer a discount of \$50 to campers enrolled in two or more of our sessions.

We also offer an early drop off (8 am) or late pick up (5 pm) option for an additional \$50 per session.

To ensure a positive and productive camp experience for all campers, each camp session is limited to 12 campers with two teachers as instructors. Book your camp spaces early to avoid disappointment. See the registration form or our website for camp dates.

**Camp Fees include a camp T-shirt for your child to keep.**

## **Method of Payment**

This registration form and payment in full is required at least one week prior to the start of our seasonal camps. Please make cheques payable to Mentor Robotics. A receipt will be sent home with your child on the first day of camp.

## **Contact Information:**

Mentor Robotics Camp  
Mr. Sheward, Camp Director

40 Forest Avenue  
Mississauga, ON L5G 1L1  
(905) 818-5150  
(905) 271-8376 FAX

email: [info@mentor-robotics.com](mailto:info@mentor-robotics.com)

# **Mentor LEGO Robotics**

## **Camp Programmes**

*For children ages 9 to 13*



- ❖ Critical Thinking Skills
- ❖ Creativity
- ❖ Teamwork
- ❖ Problem Solving Skills

# **... and lots of fun!**

**[www.mentor-robotics.com](http://www.mentor-robotics.com)**

### **What is LEGO robotics?**

It is a new and exciting way to get children interested and involved in science and technology. Children are able to build and program their own robots to complete a wide variety of tasks. The heart of the robot is the NXT intelligent brick, a compact computer that controls motors and a variety of sensors.

### **Who can participate?**

While LEGO robotics is enjoyed by children and adults alike, our camp is geared for children aged 9 to 13. Upon completion of our camp, your child will be well-equipped to participate in First LEGO League (FLL) tournaments.

### **What will my child do at the camp?**

We will teach your child how to construct robots that are mechanically and structurally sound. Your child will be taught how to program the robot to move, use sensors, and employ tools to complete tasks on our FLL competition game boards. Each day there will be construction and programming lessons, teamwork challenges, and ample time to work on their team's robot.

### **Does my child need computer or LEGO experience?**

Our Introduction to LEGO Robotics camp is designed to allow children with basic computer and no LEGO experience to become skilled robot builders and programmers. We start with the basics and progress as quickly and as far as your child is able.

Our Intermediate LEGO Robotics camp is for children who have some LEGO Robotics experience but wish to expand their skills with more challenging tasks.

Our "Off the Board" camp is designed for children with some experience building and programming LEGO robots.

We customize our camp programme to meet the needs of each camper. Your child will be in a group of children with similar LEGO skills.

### **What about breaks during the camp?**

You need to send nut-free snacks with your child. We have a refrigerator and a microwave available for your child to use. A 15 minute recess during each session allows campers to have a snack and take a break. If your child is enrolled in both the morning and afternoon camp sessions you will need to provide them with a nut-free lunch. All recess and lunch periods are fully adult supervised.

### **How many children will be in the camp with my child?**

We strictly limit our camp enrolment to 12 children per session. Your child will work with two or three other children as a team for the entire camp. There are two teachers who serve as supervisors, instructors, and coaches. Campers will have the chance to show off what they have accomplished to their fellow campers and parents on the last day of the camp.

