Camp Fees and Dates

Our full-day camp runs from 9:00 am to 4:00 pm from Monday to Friday. Our full-day camp fee is $350 per week.

Our half-day camp runs from morning (9 am - 12 noon) and afternoon (1 pm - 4 pm) Monday to Friday. Our half-day camp fee is $200 per week.

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 LEGO Robotics and Coding camp session is limited to 12 campers with a teacher as the instructor. Our MinecraftEDU camp sessions can accommodate up to 18 campers with an experienced adult MinecraftEDU instructor. Book your camp spaces early to avoid disappointment. See the registration form or our website for camp dates.

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
email: info@mentor-robotics.com

Mentor LEGO Robotics

Technology Camp Programmes

For children ages 7 to 13
NEW Expanded Programme for 2017!

❖Build and program LEGO robots
❖Learn the basics of computer code

❖Experience Minecraft for Education

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 8 to 13. Upon completion of our LEGO camp, your child will be well-equipped to participate in First LEGO League (FLL) tournaments.

What will my child do at the camp?

We begin by teaching your child the basics of computer programming using digital tools. 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 for your child to work on his or her team's robot.

Does my child need computer or LEGO experience?

No specialized computer experience is required. As long as your child can use a mouse and a keyboard, we will teach him or her the rest. LEGO robotics experience is also not required. Our camp programme is customized to fit the experience and needs of each camper.

What about breaks during the camp?

You need to send nut-free snacks and lunch with your child. We have a refrigerator and a microwave available for your child to use. A 15 minute recess in the morning, a 30 minute lunch (full day campers only), and a 15 minute recess during the afternoon allows campers to refuel and take a break. All recess and lunch periods are fully adult supervised.

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

We strictly limit our LEGO Robotics and coding camp enrolment to 12 children per session. Your child will work with two or three other children as a team for the entire camp. Teachers serve as supervisors, instructors, and coaches. Our Minecraft EDU camp can accommodate up to 18 children per session. 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.

Minecraft EDU Camp

We are pleased to offer a morning only half-day MinecraftEDU camp programme. Minecraft is a wildly popular building video game popular with children around the world. We are offering camp using the latest version of the Educational version of this game for your child to enjoy. Unlike the commercial version of this game, our EDU version is not connected to the internet, ensuring a safe and comfortable environment for your child. Children are interacting in-game with only the other campers in the same room.

Using MinecraftEDU as a learning tool, your child will learn about constructing various structures, experience the impact of humanity on a virtual ecosystem, travel back in time to digitally experience what the life of an early settler was like, explore digital replicas of interesting places, and complete survival type challenges. We fully supervise and control the digital environment allowing us to encourage all our campers to develop as good digital citizens.

Does my child need a Minecraft account?

No. Our educational license allows your child to use our computers and server without any external account.

Can my child login to the MinecraftEDU server from home or outside camp hours?

No. Our MinecraftEDU server is based on an internal LAN system and is not accessible from the internet.

What about fighting and violence in Minecraft?

Our MinecraftEDU server is specially configured not to allow users to fight with any other user. Part of the game does sometimes involve the harvesting of digital animals as part of the farming process and there are environmental risks that effect character health.

Can my child participate in both MinecraftEDU camp and LEGO Robotics camp?

Yes. Simply select one MinecraftEDU camp session and one LEGO Robotics and Coding session. This will provide a full -day camp experience for your child.