



Library Program

What's being said about FIRST® LEGO® League Jr. in Ontario Libraries

"My daughter...continues to discuss all the great things she learned...what the Milton library has offered here is beyond fantastic - in an area where you don't often see girls...Thank you for all the hard work and kind attention the entire staff has put towards this program - Bravo!"

"Our experience has been people of all ages are curious about building robots. Libraries are ideal venues for robotics programs. Families often look to the library to provide after-school STEM programming. Libraries are community hubs for innovation and technology. The FIRST LEGO League Jr. program has enabled us to offer the experience of joining a robotics team to some of our youngest customers (ages 6 to 9). Participants collaborate, communicate and get creative with the fun and innovative LEGO robotics kits. Our team of coaches - including teen volunteers - lead their teams of robot enthusiasts using the FIRST Training materials. It's been a very positive experience for all involved!"

"It's exciting to see the interest libraries across the province are showing in FIRST LEGO League Jr. and the program is such a great fit."



FIRST LEGO LEAGUE JR.

About FIRST® LEGO® League Jr.

Focused on building an interest in science, technology and engineering, [FIRSTLEGO League Jr.](#) is a hands-on program for students ages 6-10 that is designed to capture the young student's inherent curiosity and direct it toward discovering the possibilities of improving the world around them. This program features a real-world challenge, to be solved by research, critical thinking and imagination. Guided by adult coaches and the Core Values, students work in *teams of up to 6*, with LEGO® elements and moving parts to build ideas and concepts and present them for review.

Ontario Libraries

Every year more libraries across Ontario are introducing FIRST® LEGO® League Jr. into their repertoire of activities for children in the community. The research components of the challenge is a natural fit for libraries and LEGO® is a big draw. Parents love the fact that it combines learning and fun as participants gain a variety of skills ranging from teamwork to programming. Curriculum resources developed specifically with libraries in mind are also available.

Costs

There are a variety of registration options to meet the individual needs of each library. Single teams can be registered for \$99 USD. *Season Passes* for 12 or 24 teams will also be available beginning in September. Passes will allow libraries to recycle materials throughout the year as many times as desired with a maximum of 12 or 24 teams running at any one time for \$895/\$1750 USD. WeDo 2.0 Core Sets are ~\$204 CAD (plus supplemental LEGO® as desired.)

Grants Available

Grants ranging from \$200 to \$1000 are also available through [FIRST Robotics Canada](#) to help start new teams.

More information can be found at

www.firstroboticscanada.org/main/ontario-first-lego-league-jr/



Hands-on experiential STEM learning!

- [@CANFIRST](#)
- www.youtube.com/FIRSTRoboticsCanada
- www.facebook.com/FIRSTRoboticsCanada

Register now & join the fun!

