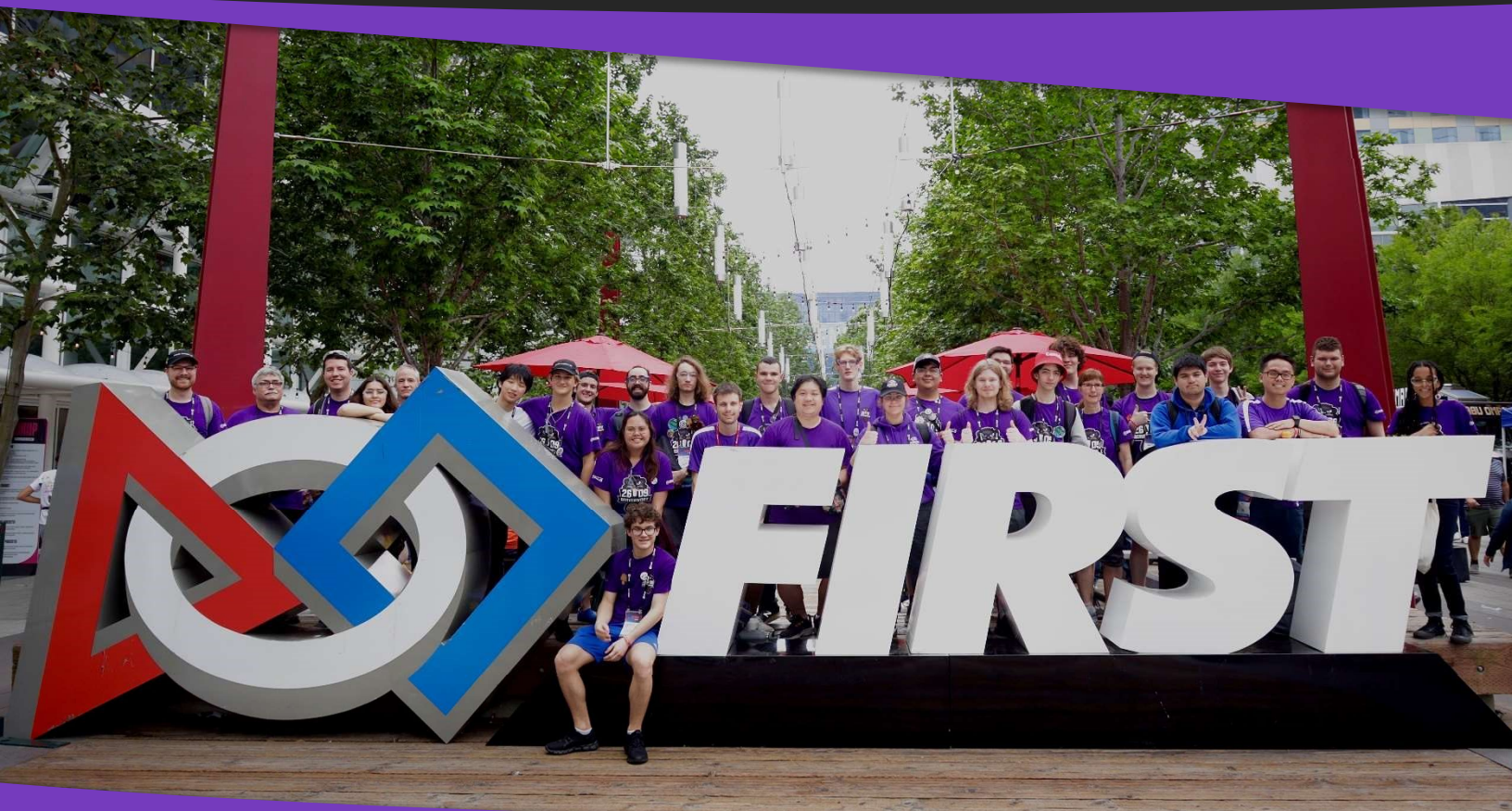




SPONSORSHIP PACKAGE



OUR LADY OF LOURDES C.H.S.

For more information, visit

 **TEAM2609**

 **WWW.2609.CA**

 **FRC2609**

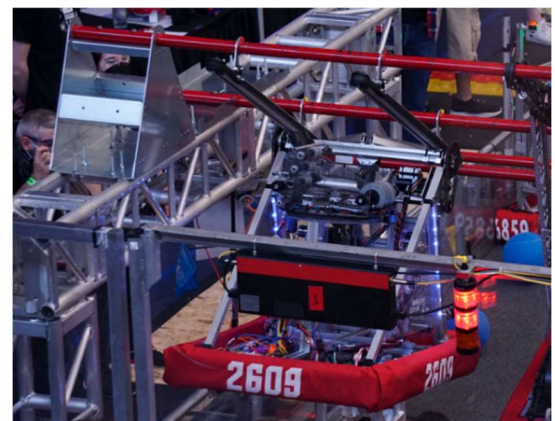
We are Beaverworx!

Beaverworx, is a highschool robotics team based out of Our Lady of Lourdes C.H.S. in Guelph, Ontario, Canada. Since our founding in 2008, our beavers have been very busy competing annually in the *FIRST* Robotics Competition. Beaverworx operates with a drive for success, innovation, and the goal of inspiring young students to pursue a future in STEM. By doing so, the program prepares young minds to work and thrive in our increasingly technological world and global economy.



Each year, the team follows a strict timeline to design, build and program a multifunctional robot. Following this, the team competes alongside and against teams all over Ontario and the rest of the world. Outside of robots, our beavers also spends time creating presentation packages, essays and various media and marketing projects reflecting our progress through the seasons.

Volunteer Mentors, Teachers, and Students invest a substantial amount of time in the program. Through which, students learn valuable skills from industry professionals and alumni. The mentorship developed within the program extends past the competition season, as we prepare and mold the young minds of our students in off-season development workshops.



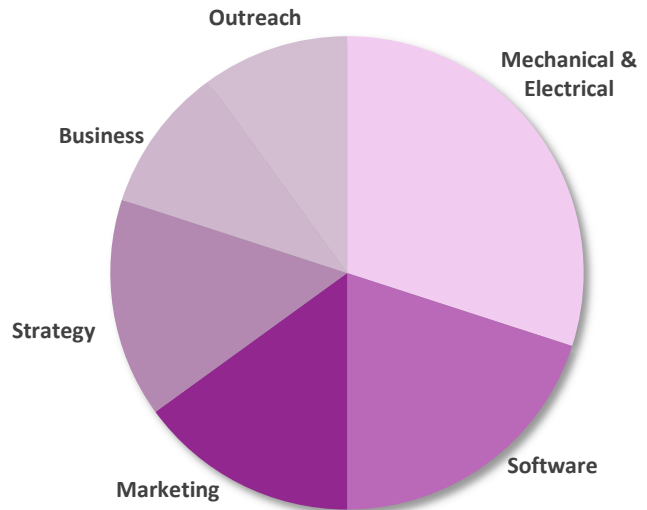
Exposure at Beaverworx

Today the team consists of ~30 students and ~12 mentors. Beaverworx accepts students all across Guelph, Ontario. Mentors include teachers, engineers, software developers and other industry professionals from all over the Waterloo-Wellington area of Southern Ontario.

Students at Beaverworx interact at a **3:1 Student to Mentor** ratio.

Team members have the opportunity to participate in a wide variety of skill disciplines. This includes mechanical design, engineering, programming, media and marketing, technical writing, presentations, and business development.

Subteam Breakdown



80% of our graduating alumni have gone on to pursue post secondary education in STEM.

Many have secured successful internships and employment at companies such as AMD, Amazon, Magna, Linamar, Tesla and the Government of Canada.

A Community of Beavers!

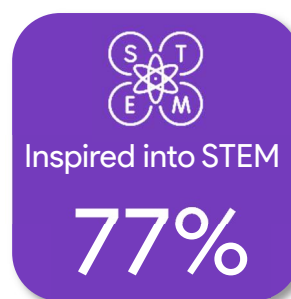
Beaverworx participates and organizes many outreach and community events in Guelph and Southern Ontario.

COMMUNITY EVENTS & IMPACT:

- University of Guelph STEM Summer Camp Presenters
- Elementary School Robot & STEM Demonstrations
- Meal Preparation for Guelph's Homeless Youth
- Local and National Media Interviews (CBC, CTV, etc.)
- Can Crusher Recycling Robot - Design, Program & Build!
- Waterloo Wellington *FIRST* Founding Member
- Guelph Police Robot Safety Demonstrations
- Corporation of the City of Guelph Medal Awarding
- Tree Planting & Shovel Repair
- Trees for Tots – Christmas Tree Collection



At our 2024 end of season survey, our students said:



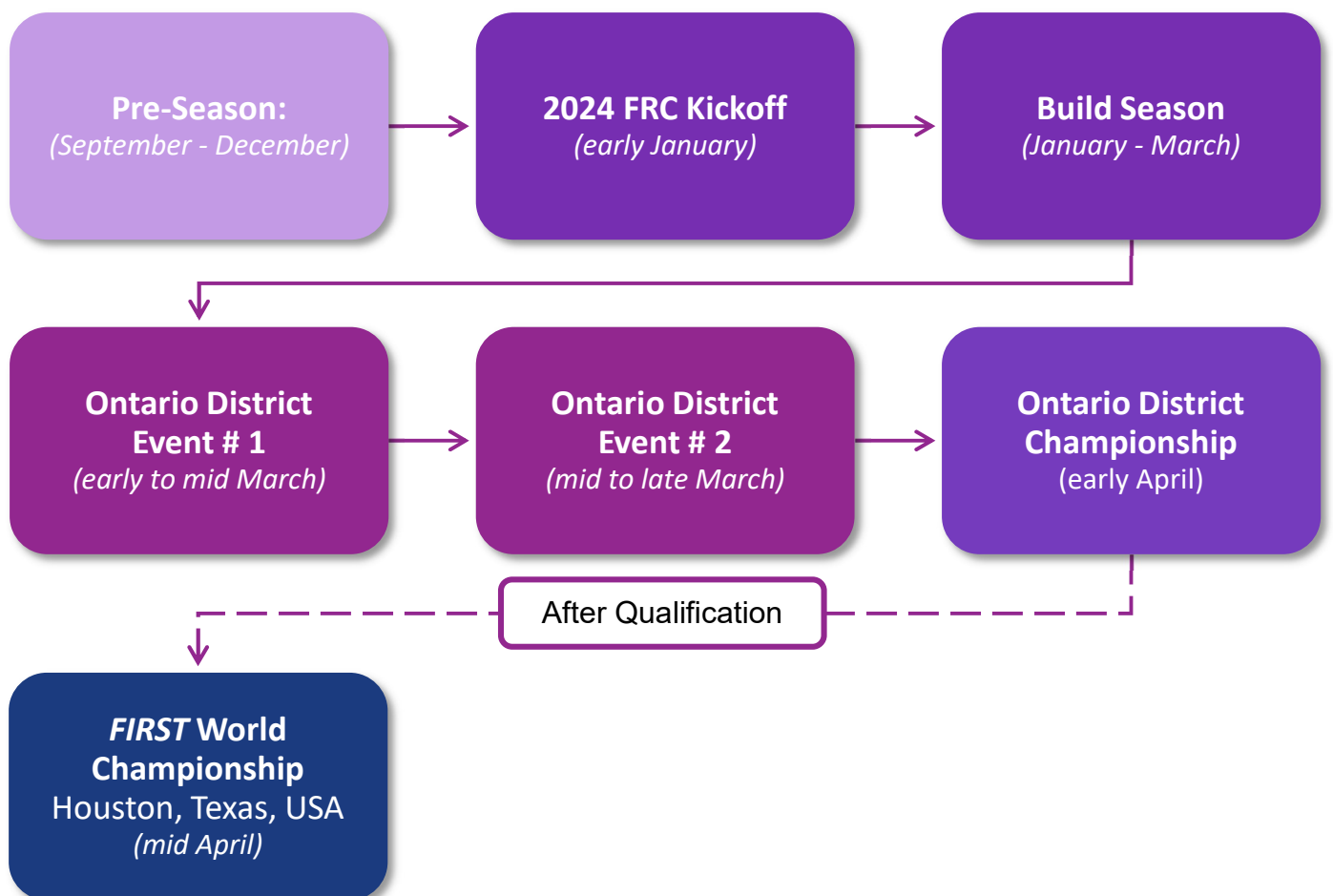
Season Calendar

The *FIRST* Robotics competition runs every year from January to April. The season begins with the reveal of the game and challenge and ends at the World Championship.

A team registered in a District such as Ontario, competes in two events and upon qualifications, a District/Provincial Championship. The top ~22 teams from Ontario then proceed to represent the District at the World Championships in Houston, Texas.

Our team also has a pre-season running from September through December.

Timeline of a typical Season:



Sponsor Benefits

| | |
|------------------------|---|
| TITLE SPONSOR - | \$10,000+ |
| • Tournaments: | Company included in competition alliance selections |
| • Robot: | Logo of business prominently displayed |
| • Banner: | Logo of business prominently displayed |
| • Website: | Logo of business prominently displayed and linked |
| • Team Shirts: | Logo of business prominently displayed |
| • Memorabilia: | Thank you plaque and Team Apparel |

| | |
|-----------------------|---------------------------------------|
| GOLD SPONSOR - | \$5,000 - \$9,999 |
| • Robot: | Logo of business displayed |
| • Banner: | Logo of business displayed |
| • Website: | Logo of business displayed and linked |
| • Team Shirts: | Logo of business displayed |
| • Memorabilia: | Thank you plaque and Team Apparel |

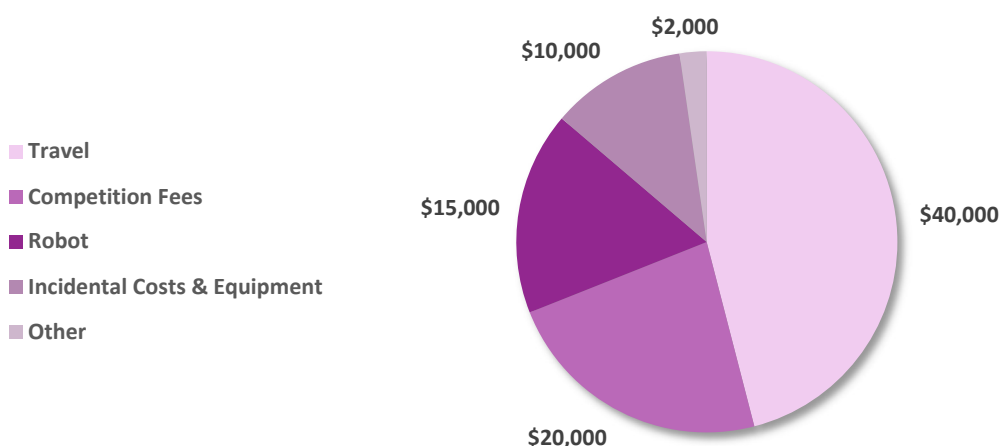
| | |
|-------------------------|---------------------------------------|
| SILVER SPONSOR - | \$2,000 - \$4,999 |
| • Robot: | Small logo of business displayed |
| • Team Shirts: | Small logo of business displayed |
| • Website: | Logo of business displayed and linked |
| • Memorabilia: | Thank you plaque and Team Apparel |

| | |
|-------------------------|---------------------------------------|
| BRONZE SPONSOR - | \$100 - \$1,999 |
| • Robot: | Small logo of business displayed |
| • Team Shirts: | Small logo of business displayed |
| • Website: | Logo of business displayed and linked |
| • Memorabilia: | Thank you plaque and Team Apparel |

Operational Costs

Running a *FIRST* Robotics team can be very expensive so our team relies heavily on relationships with companies, organizations and individuals within our community to help us raise enough for our expenses each year.

Below is a breakdown of a typical season budget:



The Cost of a Team

| | |
|-----------|--|
| \$ 8,000 | District Registration Fees (2 Events) |
| \$ 15,000 | Robot Parts and Materials (metal, motors, electronics, etc.) |
| \$ 5,000 | Equipment & Supplies (tools, organizers, etc.) |
| \$ 5,000 | Incidental Costs (practice field, meeting expenses, etc.) |
| \$ 2,000 | Team Branding (apparel, merchandise, etc.) |
| \$ 5,000 | Travel Costs |

Upon District Championship Qualification

| | |
|----------|-------------------|
| \$ 4,500 | Registration Fees |
| \$ 5,000 | Travel Costs |

Upon World Championship Qualification

| | |
|-----------|-------------------|
| \$ 7,500 | Registration Fees |
| \$ 30,000 | Travel Costs |

Contact Us!

WE INVITE YOU TO CONTACT US TO ANSWER ANY QUESTIONS YOU MAY HAVE!

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