



2198 PARADIGM SHIFT

SPONSORSHIP PACKAGE

FIRST AND VEX ROBOTICS COMPETITION

L'AMOREAUX COLLEGIATE INSTITUTE

TEAM 2198: PARADIGM SHIFT

WHO ARE WE?

Paradigm Shift is the FIRST and Vex Robotics team from L'Amoreaux Collegiate Institute. Since 2005, our rookie year, the team has participated in over 16 competitions at the global level. With over 30 members, the team is dedicated to enhancing the skills of leadership, teamwork and business in all its members through the process of planning and developing a competitive robot. We support the FIRST mission to spread STEM (Science, Technology, Engineering and Math) education.



The team assists other schools through mentoring as well as sharing resources. For instance, Paradigm Shift promotes robotics through information sessions and robot demonstrations to our feeder middle school, Sir Ernest Macmillan Public School. Through the help of our future sponsors, we intend to extend our assistance to more TDSB schools.

The team's dedication, commitment, and gracious professionalism has been appreciated and recognized within the robotics community. On March 8th, 2014, Paradigm Shift 2198 became Regional Champions of the GTR East which allowed us to move onto and compete with the best teams from around the world, at the FIRST World Championship in St. Louis, Missouri, USA, April 2014.

FIRST THIS YEAR



This year, we will be competing in two district events in order to qualify for the Ontario District Championship at the Hershey Centre in Mississauga in April 2017. A strong performance at the Ontario championship can qualify our team for the World Championship in St Louis, Missouri. Our hope is to return to the World Championship and to use our past St Louis experience to improve our performance on the world stage.

FOR INSPIRATION AND RECOGNITION OF SCIENCE AND TECHNOLOGY (FIRST) - “A SPORT OF THE MIND”



The FIRST Robotics Competition is a unique sporting event that challenges the mind. The purpose behind the competition is to help high school students discover the interests and rewards of engineering and science. The rules are as follows:

Each year in January, a new game is announced. The challenges change each year, but the rules and guidelines

do not. Students are tasked with building a robot in six weeks, using the budget and resources available, while still complying with the specifications of the game.

However, FIRST is not just about engineering. Students learn about business principles including: marketing, fundraising, business plans, presentation skills and management. Most importantly, FIRST builds people by awakening their inner talents and helping them learn new skills.

KEY VALUES



We support a diverse and inclusive learning environment that allows students to develop their own passion and contribute to the team given their own strengths and skills.

Gracious professionalism founded on the concept and mutual gain are not separate notions. Gracious professionals compete with high intensity, yet are helpful, respectful and kind to their competitors. They are always willing to go the extra mile to assist others with their know-how and resources. This is the spirit of FIRST.

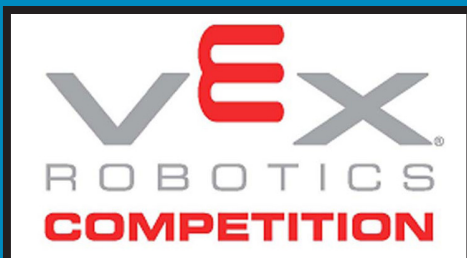
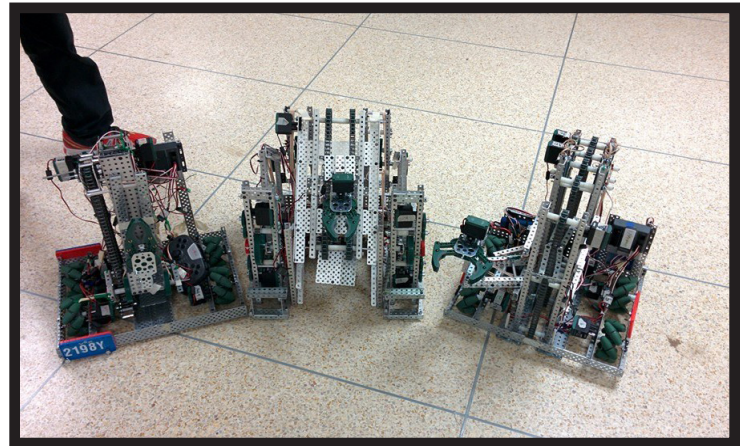
WHAT IS VEX ROBOTICS ?

In the VEX Robotics Competition, presented by the Robotics Education & Competition Foundation, teams of students are tasked with designing and building a robot to play against other teams from around the world in a game-based engineering challenge. Classroom STEM concepts are put to the test on the playing field as students learn lifelong skills in teamwork, leadership, communications, and more. Tournaments are held year-round at the regional, state, and national levels; local champions go on to compete against the best in the world at the VEX Robotics World Championship each April!



PARADIGM SHIFT AT VEX

Last year our team, Paradigm Shift, entered 4 teams in the Vex Robotics game, Nothing But Net. The goal of the game is to shoot balls in the net and outscore the opposing alliance. We competed in the Toronto VRC qualifying event, the largest of its kind in Canada.



Last year, team 2198X competed in the provincials, making it to our quarter final matches. This year we are hoping to improve and go to the world competition for both Vex and FIRST.

LAST YEAR FOR FIRST



Last year's FIRST game was Stronghold. Two alliances with three teams each are put against each other in an attempt to outscore their opponents. The game is played on a 54'3" long x 26'3" wide field with multiple scoring objects placed throughout the field. The game was revealed to all teams via a web-cast in

January. Teams were given six weeks to design,

build, program, and test the robot before being sealed away until the game. To date, Paradigm Shift dedicated many hours of work in order to meet the February deadline for the robot build. We have been working into the evenings following our regular classes. When needed, we even worked during the weekend to meet the deadline. Our opportunity to qualify for and return to the FIRST Robotics World Championship takes place at the Ontario District Championship at Hershey Centre in Mississauga April 12-15, 2017. Please come and see us in action if you can.

WHY SUPPORT PARADIGM SHIFT?

- A great opportunity to strengthen reputation and community relations
- Helps create a pipeline for future interns and potential employees
- Motivates volunteer opportunities for employees as Mentors
- Helps our students realize and achieve their dreams and allow them to learn valuable skills that they will use later in life.
- Your contribution can help ensure that Canada's workforce will be full of strong, technical talent for years to come.
- Extensive media coverage through Internet web-casts, television and/or radio interviews, and through our flyers at the competitions and other special events.

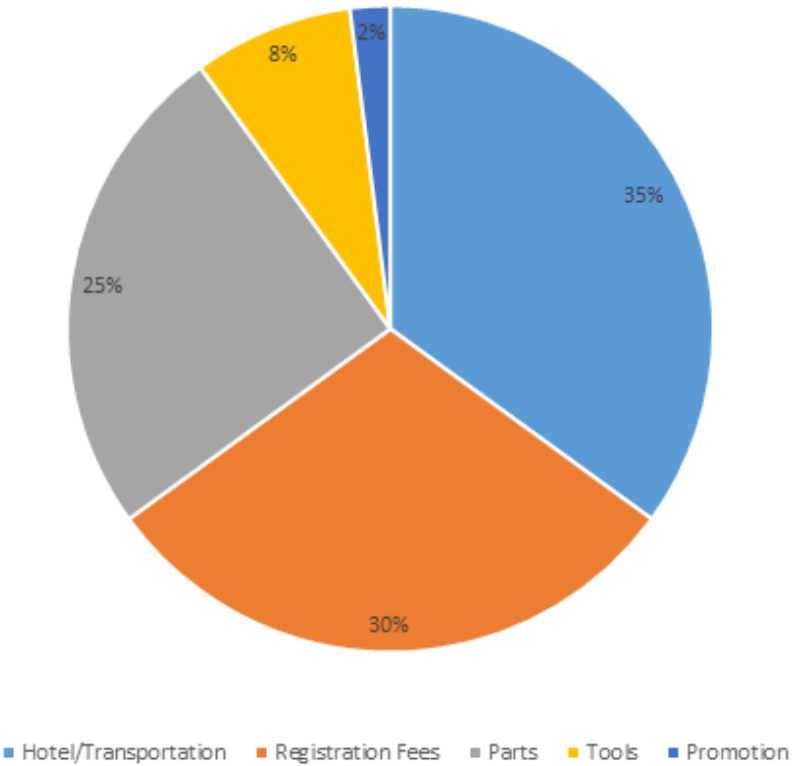
ALL SPONSORS WILL RECEIVE

- A Paradigm Shift 2198 Newsletter emailed to your primary contact
- Invitations to Special Events such as Kick-off, additional Regional Events and FIRST CHAMPIONSHIPS
- Invitations to Promotional Events
- Letter of Appreciation
- Tax-exemption receipt upon request
- Extra rewards as stated according to Sponsorship Levels and Benefits Chart on the following page

WHAT WE CAN DO FOR YOU

Benefits	Platinum (\$5000 +)	Gold (\$1500-\$4999)	Silver (\$1000-\$1499)	Bronze (\$200 - \$999)
Website Recognition	250 x 250	250 x 250	250 x 250	text
T-Shirt Recognition	large logo	medium logo	small Logo	text
Robot Recognition	large logo	medium logo	small logo	none
Plaque	yes	yes	none	none
Certificate	yes	yes	yes	none
Banner Recognition	large logo	medium logo	small logo	text

BUDGET DISTRUBUTION FOR COMPETITIONS



TEAM 2198: PARADIGM SHIFT

Thank you for considering sponsoring Team 2198 Paradigm Shift. By sponsoring Team 2198 Paradigm Shift, you are supporting a team that aims to represent TDSB, as well as Toronto, at the Vex Provincial Competition in February of 2016 and at the FIRST Robotics competition in March of 2016.



If you are willing to sponsor the team, the cheque must be made payable to the Toronto District School Board, with “L’Amoreaux CI Robotics Club” written on the memo line. Any donation over \$25.00 should include a short note with the full name and mailing address of the donor in order to receive a tax receipt. All cheques can be mailed or delivered to L’Amoreaux C.I.

For any material donations, please ship to our club address:

Attention: Robotics Club
L’Amoreaux C.I
c/o Grantley Blenman
2501 Bridletowne Circle
Toronto, Ontario
M1W 2K1

Contact information

Telephone: (416)-396-6745

Fax: (416)-396-6753

E-mail: 2198Paradigmshift@gmail.com

