



October 13, 2022

Dear Parent(s) or Guardian(s),

As you are aware, your child has been selected as a member of the St. Theresa of Lisieux Robotics Team

The cost to be a member of this team is \$275.00 dollars. This will offset the cost of tournaments, team gear, team registration, and robot parts. Payment is required as soon as possible, and should be made payable to **St. Theresa of Lisieux CHS**.

A schedule for the entire season will be given out as soon as possible so that your child can plan to attend all meetings and tournaments. All information related to our season can be found on our team Google Classroom. Your child is responsible for managing their time and communicating with all parties that may be affected by virtue of their membership on this team. We are excited at the possibilities for this team, but our goals will only be reached if members work hard and are committed.

We are looking for sponsors to help offset the cost of the many fees associated with participating in robotics. If you have any possible sponsors that would be willing to work with our robotics team, please feel free to contact any of the advisors or have your child discuss the process with the advisors.

If you have any questions, please do not hesitate to contact us at school at 905- 787- 1407.

Yours truly,

Robotics Advisors

Mr. Burley
Mr. Jorge
Mr. Karakshian
Ms. Ligato
Mr. Morrison



**York Catholic District School Board
INFORMED CONSENT/PERMISSION FORM FOR TEAMS**

St. Theresa of Lisieux Catholic High School is arranging to have its **Robotics Team** participate in a variety of meetings/ tournaments during the months of **October 2022 - June 2023.**

THIS FORM MUST BE READ AND SIGNED BY EVERY STUDENT WHO WISHES TO PARTICIPATE, AND BY A PARENT OR GUARDIAN OF A PARTICIPATING STUDENT.

ELEMENTS OF RISK:

Educational activity programs, such as participation in this team sport involve certain elements of risk. Falls, collisions and other incidents may occur, causing injury. The following list includes, but is not limited to, examples of the types of injury which may result from participating in Robotics:

1. ***Bumps & bruising; muscle sprain & strain***
2. ***Fainting; shortness of breath; dehydration***
3. ***Cuts & scrapes; broken bones; dental injuries***
4. ***Head, neck and back injuries***
5. ***Concussion***

The risk of sustaining these types of injuries result from the nature of the activity and can occur without any fault of either the student, or the school board, its' employees/agents or the facility where the activity is taking place. By choosing to take part in this activity, you are accepting the risk that you/your child may be injured. The chance of an injury occurring can be reduced by carefully following instructions at all times while engaged in the activity. If you choose to participate in this team sport during the months of indicated above, you must understand that you bear the responsibility for any injury that might occur.

The York Catholic District School Board does not provide accidental death, disability, dismemberment or medical expense insurance on behalf of the students participating in this activity.

POLICY 212: CONCUSSIONS:

Policy 212: Concussions will be followed if a student has sustained a hit or blow to the head or body and shows signs or symptoms of concussion. *Policy 212: Concussions* is available at www.ycdsb.ca. Management of concussion is key to supporting the student during recovery. Please be advised that your son or daughter will be asked to seek medical attention if signs and symptoms of concussion arise. You are advised to view Dr. Evans YouTube video with your son or daughter <http://www.youtube.com/watch?v=55YmbIG9YM>.

ACKNOWLEDGEMENT:

WE HAVE READ THE ABOVE REGARDING: 1) ELEMENTS OF RISK AND 2) *POLICY 212: CONCUSSIONS*

WE HAVE ALSO DISCUSSED THE SIGNS AND SYMPTOMS OF CONCUSSION AND MANAGEMENT OF CONCUSSION WITH OUR CHILD BASED ON CONCUSSION *GUIDELINES FOR PARENTS & CAREGIVERS* AND/OR DR. EVANS YOUTUBE VIDEO.

WE UNDERSTAND THAT PARTICIPATING IN THE ACTIVITY DESCRIBED ABOVE, WE ARE ASSUMING THE RISKS ASSOCIATED WITH DOING SO.

Signature of Student:		Date:	
Signature of Parent/Guardian:		Date:	

I give _____ permission to participate on the **Robotics Team** in a variety of meetings and tournaments during the months of **October 2022 - June 2023.**

Signature of Parent: _____ Date: _____

STL Robotics Safety Contract

As a member of STL Robotics, I hereby agree to abide by the following safety rules and regulations for the 2022-2023 season:

1. **Use common sense.** Members must use their best judgment and avoid any actions that they believe are unsafe.
2. At the competition field, **robot operators must stay in the areas designated** by floor markings at all times when the robot is powered on or has loaded spring mechanisms
3. **Non-operators must stay clear of the field** at all times as designated by floor markings
4. **Mechanisms which store energy** (i.e. catapult, flywheel) must be in a **disengaged or inactive state** when the robot is not on the competition field or a safe testing environment
5. **Safety goggles must be worn** at all times when in the vicinity of a robot which does **not** have the mechanisms in Rule 3 **disengaged or inactive**
6. **Long hair must be tied up** at all times during activities to avoid entanglement with robot mechanisms and tools
7. **Loose clothing must be secured** at all times during activities to avoid entanglement with robot mechanisms and tools
8. **Closed-toe shoes must be worn** at all times during activities
9. **Robots must not be running any programs** and mechanisms in Rule 3 **must be disengaged or inactive** before any aspect of the robot hardware may be modified
10. **Projectile launch mechanisms must not be intentionally aimed** at any animate objects
11. **Usage of power tools**, excluding electric screwdrivers, must not be performed alone and must be authorized and/or supervised by an adult
12. Any **sharp corners or edges on robots must be filed or sanded down** to reduce the risk of cuts and lacerations and damage to the field
13. **Floors and work surfaces must be kept clear of sharp objects** to reduce the risk of cuts and lacerations
14. **Walking areas must be kept clear of robots, parts, and tools** to reduce the risk of tripping

Student Signature: _____

Parent Signature: _____

STL Robotics - One Robot Policy

As Team Captain of an STL Robotics team, I hereby agree to adhere to the one-robot policy to ensure fair and equal access to parts:

1. Each team may only operate **one fully assembled Robot** at any given time, consisting of one V5 Brain.
2. A second Robot may be built in parallel with a completed first Robot, with a **two-week** buffer period during which a new Robot can be evaluated.
3. At the end of this buffer period, unless expressly approved by the President, one of the Robots must be decommissioned and become available for parts.
4. Teams will not be allowed a second V5 Brain if they choose to build a second Robot, they must re-use the V5 Brain from their first Robot.

Student Signature: _____

Date: _____