## STARTING A

# FIRST ROBOTICS TEAM

A Useful Guide for High Schools in the Toronto District School Board!



#### **USEFUL LINKS**

- The Official FRC Website
- How To Start A FRC Team
- Creating a FIRST Account
- Finding Local Support
- Fundraising Tool Kit

#### **HOW TO GET YOUR TEAM STARTED?**

- Obtain approval from your high school principal or administrator to establish your high school team.
- Reach out to William Neal, the FIRST Robotics Competition Program Manager, to obtain necessary parts and starting equipment for your team.

#### THE DETAILS

 Provide details of the FRC Competition and explain the benefits listed of having a robotics team in your preferred highschool.





## PROMOTE YOUR TEAM!

Starting your team will be rough, here are some tips to promote your team:

- Posters (Advertise your team)
- Socials (i.e Instagram, Discord...)
- School Announcements

## PROBLEMS TEAMS SHOULD BE CAREFUL OF

There are many problems that can occur while creating a TDSB FRC team. Here are some tips, so that you can avoid these problems.

Don't worry our team went through it so you don't have to!

- When using board funds, order parts early to account for TDSB approval and processing times (3-5 weeks), plus shipping (1-2 weeks).
- **Avoid last-minute** mass purchases; have a clear plan for necessary parts and materials.
- Plan competition trips 2-3 weeks ahead for safety and approval; provide proper documentation to TDSB and the principal.
- Always **reach out to other FRC teams** in your area, if you need assistance or questions. Here is a link to reach out to them: <u>Slack FRC Support</u>
- Plan out-of-GTA trips two months beforehand to ensure approval.
- Obtain small tools and materials through **mentors or teachers** to prevent delays.
- Maintain team organization with a structured hierarchy, incentives to preserve motivation and designated team leads for task delegation and orderliness.

## CONTACTS AND HELP/LINKS

Team 9659: <u>Instagram</u>

William Neal: william.neal@firstroboticscanada.org
Feel free to reach out to us at Instagram, we will be happy to help
you on your journey to create your very own FRC team!