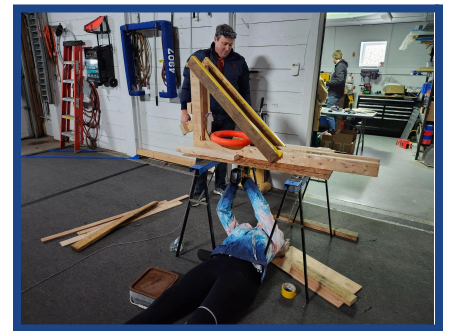


Hello valued sponsors!

Thanks to your generous donations, our team, The ThunderStamps were able to complete a challenging yet exciting competition season! The first competition of the year was the Georgian district competition, where we successfully took home gold! We were able to win eleven out of twelve qualifying matches. This made us the first-place seed amongst thirty-two competitors! Our team fought hard, and we successfully made this a great way to start the season. Along with the gold medal, we received the Innovation in Control award, recognizing the robot's outstanding control system! Of course, this was not easy, we started building in January and after countless nights of planning and prototyping the robot, we were able to build a robot capable of doing everything on the field! Overall, it was an amazing and highly successful match that could not have been completed without all of your generosity. Thank you sponsors!

We started in January after the game was revealed working on our design process. Students worked very closely with mentors to prototype and design ideas for this year's robot. The design was mainly produced on CAD software and was then prototyped after being built using either wood or Lexan to test out new ideas and strategies. As the date for our first district competition came closer our students and mentors spent three to four nights a week working on the robot and practicing driving and learning controls. By the time our first competition rolled around The ThunderStamps were confidently ready.



Our first district competition took place in Barrie, at Georgian College. Our team played hard, winning 11 of our 12 qualifying matches, earning them the number one spot amongst 32 other teams. After a day of qualifiers, our team made it to the finals, where we played two excellent matches. Our final game ended with a score of 76-26, ranking 1st at the event with a 15-1-0 record. The ThunderStamps also received the Innovation in Control award, recognizing the robot's outstanding control system, and its electrical, mechanical, and software components.

Our second competition was in Windsor, at the University of Windsor where we managed to rank third out of thirty-one competitive teams despite the fierce competition! With the assistance of our diligent scouts, we ended up selecting the 9th and 31st-ranked teams to be a part of our alliance. We then advanced to the finals before unfortunately being eliminated from playoffs. However, we gladly achieved the Autonomous Award for the robot's consistent and reliable performance during autonomous actions.





At provincials in Mississauga, we competed in the technology division. We ranked 39th on the first day, before making an astounding comeback on the second and finishing in 16th before alliance selection. For the playoffs, we were selected by the number one team and joined by the 10th place team, unfortunately, we were eliminated in the lower bracket and were unable to play in the finals. However, our phenomenal gameplay scored us a first-class seat to worlds in Houston, Texas.

Once we arrived in Houston, Texas, the ThunderStamps dove head-first into the competition on the Galileo field. We were one of over 600 teams at the competition and learned so much from cooperating with teams from around the globe. After two days of stellar competition, the ThunderStamps finished with 6th wins and ranked 27th out of the 75 teams on our field during qualifying matches. Unfortunately, we were not picked to be a part of the playoffs, but still put forward an incredible showing by ending the season ranked 269th of 3474 teams worldwide and 16th out of 198 teams in Canada. We are very thankful for our entire team of Scouters who gave up their time to provide the Team in Houston with vital information that led the ThunderStamps to our numerous wins. We are also extremely proud of our team's resilience and efforts at World's as they overcame numerous challenges and maintained an air of gracious professionalism throughout the competition. And we could not be more thankful for all your support this season, as none of this could be possible without sponsors like yourselves.

