



November Update

Team Paragon



November

The Team Paragon had a great November with meetings every Monday and a lot of Community service opportunities. Students often split into sub-groups at meetings and learned new skills. Team members are finishing up their community service as well as continuing to work on fundraising.





Meeting - November 2nd

During our first meeting of the month the team split into two sub-groups, build and programming. Build put on some safety glasses and headed into the gym to learn about bearings. Mr. Koenig explained how they have been used on past robots and the possibilities of using them again. Programming talked about how we communicate to our robots and used last years robot OTIS to demonstrate.



Build Session - November 3rd

Team Paragon had an additional build session available for select students on Tuesday evening in order to make further repairs to a previous robot, Blue Cyclone. We took apart the rear axles and shortened the chains powering the wheels. Upon completing that task, we tore down parts from an old satellite dish (see our Summer/September update).



Turkeys & \$20 - November 7th

The team joined with Blazing Spirits, the FTC team, to collect both monetary and edible donations for the Windsor Food Bank. Thanksgiving is fast approaching, and there are many people within Windsor who would not be able to have a Thanksgiving dinner without the assistance of the food bank. For this reason we stood out on the road in the center of town requesting donations of 20\$ (or more or less) from passing cars, and turkeys from those entering Geissler's. Overall the community service was a great success. Through the generosity of Windsor residents we will be able to help at least 11 families enjoy a Thanksgiving feast.





Meeting - November 9th

We started off the meeting with our usual admin tasks and quickly transitioned into our activity for the night. We split into three groups; build, programming and imagery. This was the first meeting for imagery this year and we quickly began work on our standard, a medieval flag FIRST asked each team to create. We came up with design options and talked about the different types of material available. In programming, we went through the basics of setting up and using the drive station and corresponding laptop, an invaluable skill when operating the robot. Build used their time to learn about the motors we use in our robots. They finished up their night with some recycling.



EMS Food Drive - November 14th

Several members of Team Paragon met at our local Stop & Shop on the weekend of November 14th and 15th in order to collect donations of food items, in partnership with Windsor EMS. We handed out fliers with information on suggested donations and distributed carts to shoppers. Many people donated, and team members helped collect and sort the items, which were later sent to the Windsor Food Bank to be distributed to those who are in need. Some Paragonians also participated in a light hearted competition to collect items to donate. Overall the event was a great success!

