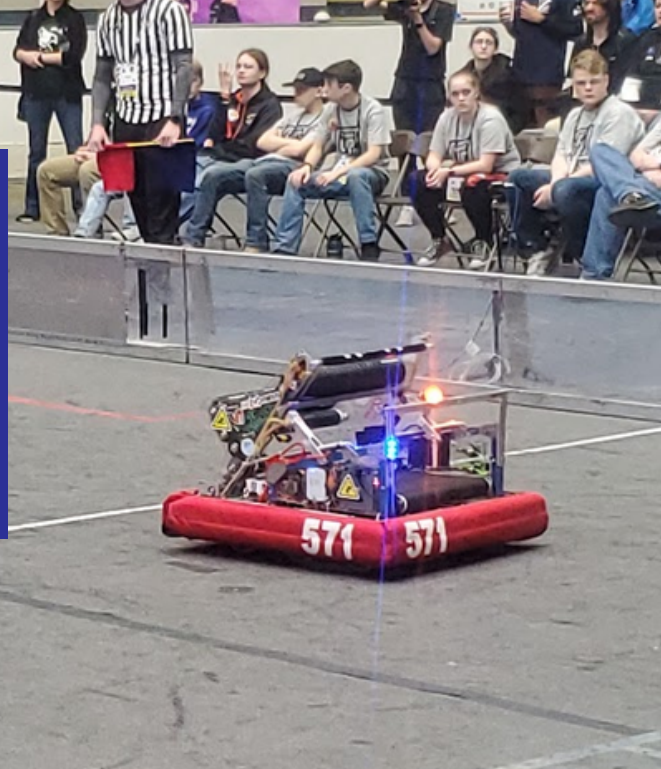


APRIL 2023

PARAGON ROBOTICS

team-paragon.org

571



Team Update

We have just finished a very successful competition season after working for 8 weeks building our robot. This year we had many new students who didn't have any experience with robotics or even tools, so our goal was to create a simple robust robot. We didn't have the capabilities of larger teams to build a robot that could do complicated tasks, so we decided to build within our capabilities and do it well, which is exactly what we did. And we were even more successful than we hoped. Although our official competition season is over, we have plans for many summer activities. We have hopes to do multiple different workshops for both programming and building to allow everyone opportunities to grow their skills for next year.



Upcoming Events

BOTTLE AND CAN DRIVE

May 6

-

SHAD DERBY

May 20

-

STATE CHAMPIONSHIPS

June 20





District Events - WNE & Hartford

Our first two competitions were district (local) events, one at Western New England University (WNE) in Springfield, and the other at Hartford High School. For both competitions we were very pleased with our robot's performance. Our robot was very sturdy and didn't break despite jumping over a large ramp repeatedly. At WNE we were picked by the second seed alliance and made it to the finals. At Hartford we also did well and made it to the playoffs, picked by the fifth seed alliance.



District Championships

Our success at the district events qualified us for the district championships, where the top 90 teams from New England compete. We were ranked 72nd in New England. This was a great accomplishment for our team, since we have not qualified in many years. We were really happy with this opportunity and the chance to go and compete with other great teams and see new and different robot designs. Although we did not make it to the playoffs, we had a great time and our robot performed well, advancing to 56th in New England. We hope that this accomplishment will attract more new students and mentors for the coming years.

"I've loved
being able to
get hands on
engineering
experience
through
FIRST."

MARA HYDER

