



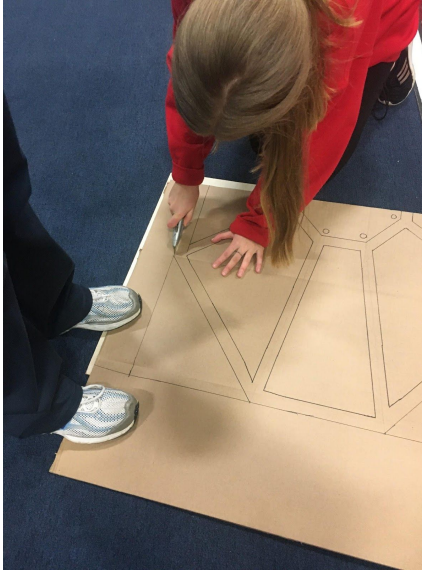
LATE-SEASON BUILD UPDATE

In a galaxy, just beyond Hartford, Connecticut, is the one and only
Team Paragon 571,
 located in Windsor.



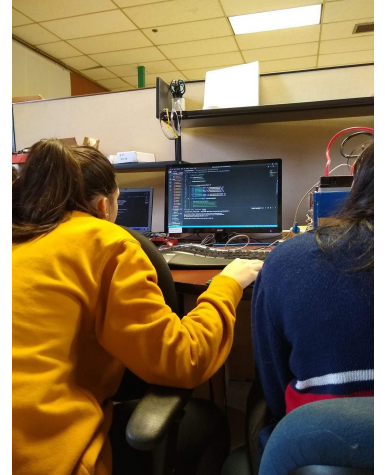
As we progress through the build season, considerable progress has been made. Build is nearing completion, Programming has produced more code, Web has further organized the website, and Imagery has created new team shirts and robot designs. Soon we will be fully competition ready!





Imagery has finalized the t-shirt logo, sketched the button design, organized the pit book, and formatted the awards. We will be introducing Rogue571, our robot, into the FIRST Infinite Recharge competition in March. We are currently working at finalizing the details of the robot visuals.

Our Programming Team completed the drive function and the color sensor portion of the code. Now we continue brainstorming autonomous commands to ensure we have a successful strategy. Furthermore, we have broken ground on the code needed to make the climber and the conveyor belt.

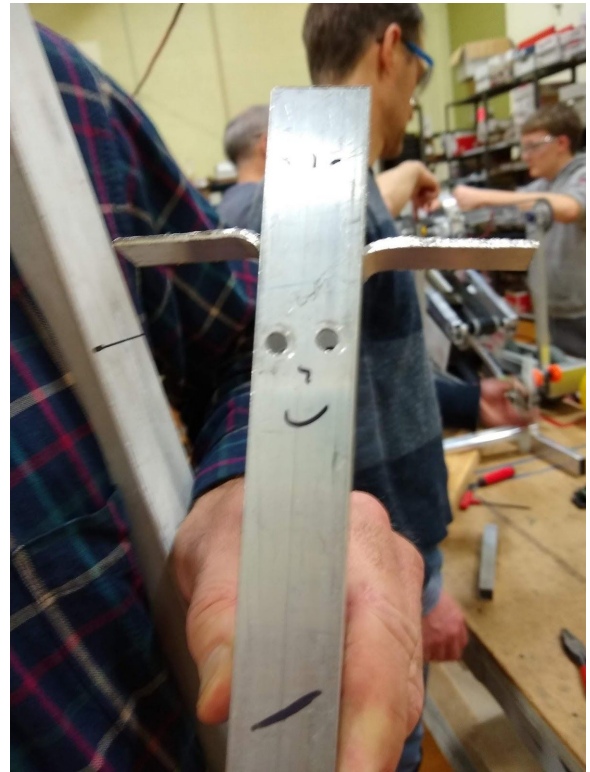
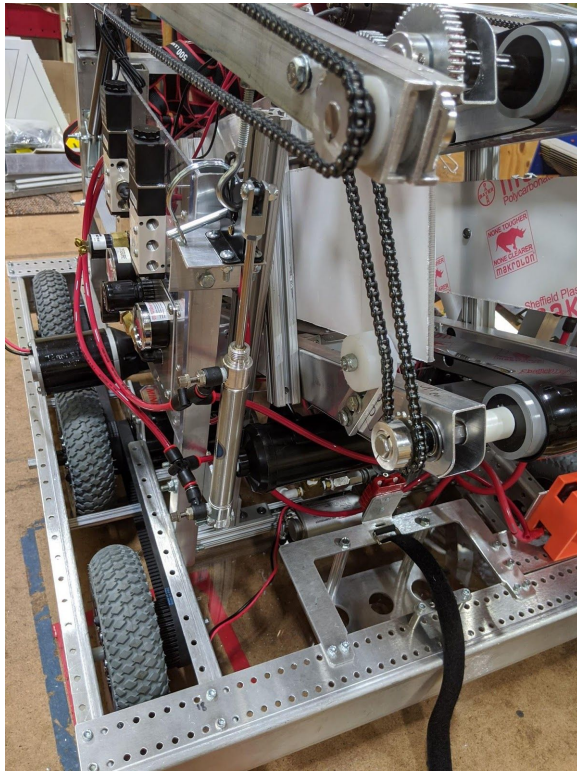


The Build Team has made great progress in constructing our robot. First, we have completely assembled the conveyor belt (ball scoring mechanism). Second, we have begun construction on the climbing mechanism to ensure the robot will successfully climb to earn points. Finally, the chassis on the robot now has the proper gear ratio and number of motors. The robot is approaching completion and will soon be competition ready.



-Team Paragon Co-Captains: GABBY AND OM

B.T.S. (Behind the Scenes)



Upcoming Events

Competitions:

February 22nd - Team Blazing Spirits (sister team) hosts FIRST Tech Challenge State Championship at Windsor High School, Windsor, CT

March 21st-22nd - Team Paragon at FIRST Robotics Competition, Western New England University, Springfield, MA

April 4th-5th - Team Paragon at FIRST Robotics Competition, Hartford Public High School, Hartford, CT

2020 STAR WARS: INFINITE RECHARGE

For details of this year's game, check out the game manual:
firstfrc.blob.core.windows.net/frc2020/Manual/2020FRCGameSeasonManual.pdf

And may the Force be with you!



Tell your friends that might be interested in robotics, STEM or Team Paragon. We love to share our enthusiasm with new students and mentors. No experience is necessary, just a ready attitude to learn and get excited!

Contact us at teamparagon571@att.net

Follow us on Instagram: [instagram.com/teamparagon571](https://www.instagram.com/teamparagon571)

Visit our website and read team updates: team-paragon.org

This Saturday!

FIRST Tech Challenge State Championship at Windsor High School:



Come by and see 40 different solutions to the game challenge.

Admission is Free!

The only sport in which every student can turn pro.

Location: Windsor High School

Date: Saturday February 22.

Time: 10:00 a.m. - 4:00 p.m.