STUYPOST

StuyPulse Team 694 Newsletter



MARK YOUR CALENDAR

February 19

Stop Build Day

March 6 - March 9

New York Tech Valley Regional

March 13 - March 16

Central New York Regional

April 4 - April 7

New York City Regional

Kickoff

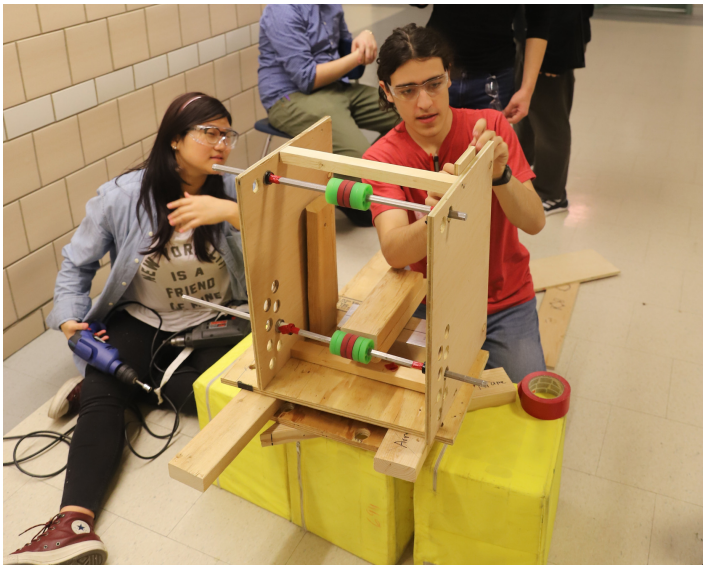
On January 5, 2019 StuyPulse blasted off into the 2019 DESTINATION: DEEP SPACE Kickoff. Over 100 team members, mentors, alumni, and parents came to school to watch the live broadcast of this year's FIRST Robotics Competition game. Our members scoured the game manual afterwards for useful information that would help us develop a strategy.

During our potluck style lunch, team members fueled (fuel matters!) up for the rest of the day and got a chance to catch up with alumni who had just come back from college.

We then split up into groups to review the game and discuss strategies while our mentors and parent volunteers began constructing the field parts. Finally, after a few hours of small group discussions, the team reconvened to discuss our ideas.

Engineering

The day after kickoff, our engineers discussed the game further and made a list of mechanisms that they wished to prototype. They then separated into groups to tackle all the tasks on the list, with the goal of producing the best possible prototypes in order to better understand which mechanism to put on the final robot design. The remainder of the week was spent prototyping, and ordering parts in anticipation for the eventual construction of the robot.



Marketing



This week, our marketers compiled a list of former sponsors to reconnect the team with. They continued to work on awards and created a social media schedule. The marketing department is looking forward to start filming for our team's weekly video series, FIRSTStories!

Software Engineering

With the start of a new game, the software engineers began by updating their software, talking to our mentors about possible autons, completing the basics for the onboard compressor and writing code to test on limelight. They also continued their newbie education, while researching on how to make autons continuous.

