

Build Season Week Five StuyPulse Team 694 Newsletter

Stuyvesant High School's FIRST Robotics Team



This year's robot will be named:

Wildcard! Huge thanks to the Stuyvesant Parents' Association for their continued support!

Bake Sale

In the midst of build season havoc, StuyPulse held their Valentine's Day bake sale. Team members brought in baked goods and desserts to sell to their peers throughout the day, and volunteered during their free and lunch periods. Thank you to all the parents that came out and lent a hand; this wouldn't have been possible without you all!

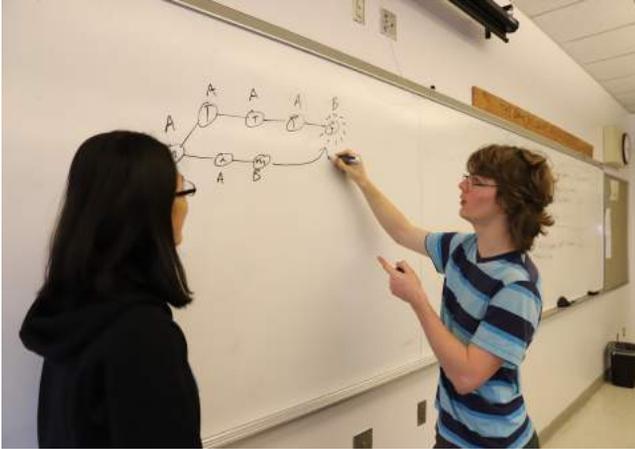


Engineering

This week, the physical robot finally started to look like the CAD. Engineering made huge progress this week, and the robot is very near completion. All the mechanisms and nearly all electronics have been mounted, and the pneumatics system is in the process of being built. Engineers also tested the lift. On the last day of Week 5, more resources have been allocated towards completing the practice robot, and good progress has been made on it. With Week 6 upon our team, Engineering is determined to have the robot up and running by the next meeting, and make all the necessary tweaks in order to take Central New York Regional by storm.

Software Engineering

Software engineering continued reviewing and refining this year's robot code, changing and organizing the autonomous and tele-op commands. They continued testing this year's drive system and came close to finishing distance ramping on DESTiny. Towards the end of the week, software engineers prepared to test on Wildcard with extensive code reviews and local tests. Next week they'll be ready to get the ball rolling on Wildcard!



Marketing

Marketing had a very productive Week 5, handing in the Chairman's Award and the Woodie Flowers Award on time. Marketers also finished drafting the Entrepreneurship Award, and began filming and editing the Chairman's Award video. On top of this, marketers also continued to film and upload episodes of *FIRST*thoughts, began preparing for Central New York Regional, and ordered merchandise and apparel.



Important Dates

Stop Build Day – February 22nd
Central New York Regional – March 1st - 4th
New York City Regional – April 5th - 8th

Contact us!

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