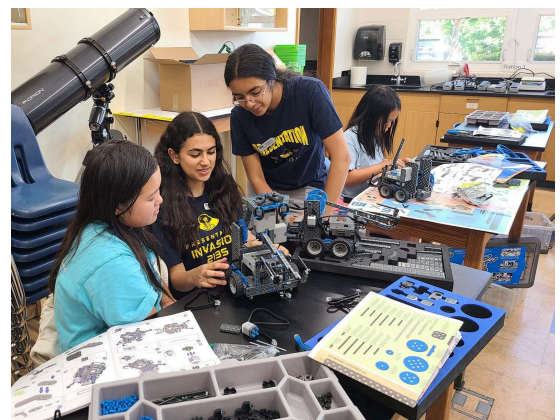


Robotics Summer Camp

June 10 - 14, 2024

For the 4th year, members of the team planned and ran a Robotics summer camp for middle school students. This year the camp had 15 middle school students attending. The campers used VexIQ robot kits and each day had a new robot challenge to build their robots to compete.

Some of the concepts that the campers learned about were the drive base, robot arm manipulators, basic VexCode programming, and sensors. Each day they reworked their robots to play a new game to handle objects like balls, cubes, and obstacle courses. They also learned how to program the robot to move autonomously. On the last day of camp, the campers played a two-on-two robot competition, which was a great way to finish!



Summer-botics

Summer 2024

Over the summer, available team members met on most Saturdays to work on various tasks and made some great progress!. Our Crescendo robot, Apollo, whose intake was damaged in our last competition, got some repairs completed and is now in good shape. Work was done on our B (practice) robot to get it built up with the same subsystems as Apollo. We are hoping that we can take 2 robots to the fall's off-season events! Summer meeting attendees who joined a subteam after last school year ended got a jump start on starting subteam training too.

