



Team Neutrino

Newsletter Week #3



Team Proton

We helped to start 2 all-girls Jr. FLL teams at Edwards Elementary. This week was their first meeting. Not only will the teams complete the Jr. FLL challenge, but they will also get to work with makerspace technology and meet professionals in STEM fields. We're excited to mentor you, girls!



CADD

The CADD sub-team designed the mechanism to suck the containers and totes into the robot. They also sent the drive train CADD to Quality.

Programming

Wrote some code that lets the robot switch between different autonomous modes.

Mechanical

This week, the mechanical sub-team continued to work on the field elements and started building drill transmission to CIMS. The new members also got a chance to practice driving!



Chairman's

The first few drafts of the Chairman's essay and the first half of the Executive summary were written this week.



JOHN DEERE



QUALITY
MANUFACTURING



2015

Coming Next Week: We'll finish up the CAD and build the chassis for our robot.

