



# DEVIL TECH

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## First Robotics Challenge - Week 6

### Only 2 Weeks Left!

Time is ticking and we only have 2 weeks until we travel to the Miami Valley Regional in Ohio! All of the subsystem members and our wonderful mentors (who take time out of their busy lives to help us) have been coming in almost every day to finish up any manufacturing and testing that needs to be done in order for the software team to finalize their code.



### Week 6: Continued Manufacturing and Construction

The Manufacturing team has been busy this week trying to complete any last pieces needed for the robot. Each subsystem was occupied with building their final design and sorting out any last minute problems. Software is ready to begin testing with all four subsystems, so they decided to get a headstart on the software needed for autonomous.

### What did each sub-team accomplish?

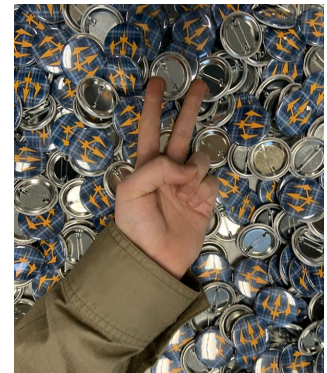
Drive Chassis - The chassis was completed, code is still being tested.

Power Cell System - Started to construct the final design, the code was finished and worked well with the prototype.

Control Panel - Began to finish the final product, software was completed.

Climber - Began to complete the final design, we attempted a few climbs and most were successful!

Operations - We also had a group of people working on designing new bumpers to fit the chassis of the robot. Our operations team has been hard at work with making tons and tons of buttons! We are very excited to share these with many teams at our competition.



### Super Science Saturday!

This week we got a chance to show off our 2016 robot at Super Science Saturday, an event hosted by the Victor PTSA to teach young kids all about science. Our FTC and FLL teams were also there to show off their robots that they worked on in the fall.

