



Week Number Five

We've been building high and low, fast and slow. This was the week of too much snow. What to do, shovel through. With only 8 days left til ship we have to.

Build

It's coming together well. This week we have transferred from the mechanical side

of build to the electrical side. We have started our signature electroquarium. After all the components of both electroquariums

were bolted to Julie, the practice bot; then the wiring



process began, pushing and pulling wires through small holes under the components to keep our robots image in tip top shape.

Our experience from assembling Julie's electroquarium and the out line from each



components final location was used to begin the assembly of the competition bots electroquarium in an expert manner.

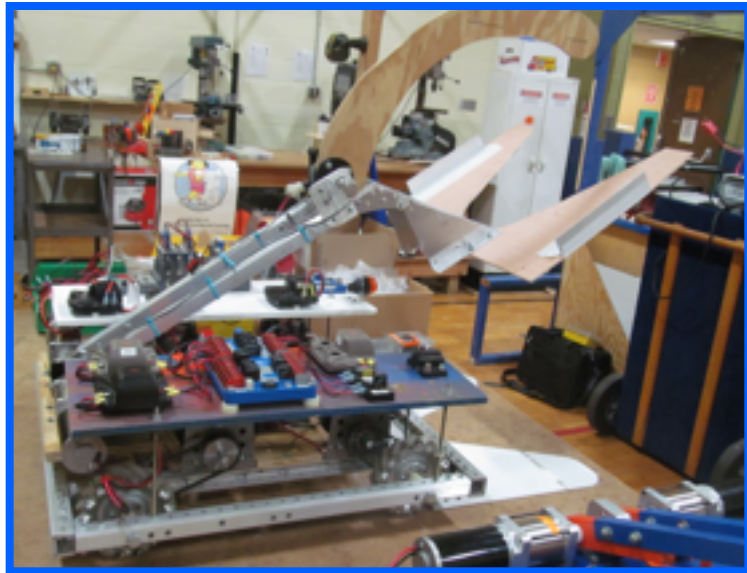


Additionally the final plate for the lift mechanism has been manufactured.



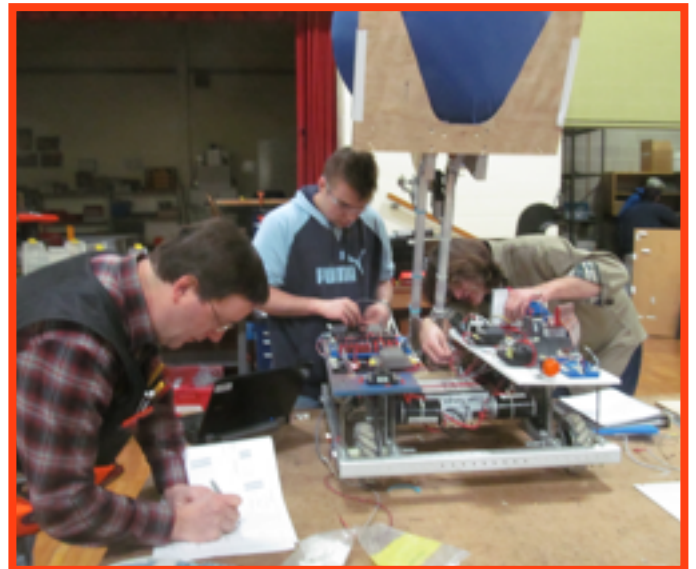
We have also had a dedicated crew of mentors and students working diligently on creating the bumpers for the robot; as well as creating bumpers for the practice bot. This weeks shout out goes out to Pam Petro for undertaking the task of sewing our two sided bumpers for the first time.

## Programming



Programming is moving along just as fast as the other sub groups. We have gotten a robot from

a previous year with a similar driving mechanism working with this years code for driver testing. Additionally, we have finished the preliminary programming which lined up with builds completion of the practice bot. The code was loaded onto the 2014 cRIO.



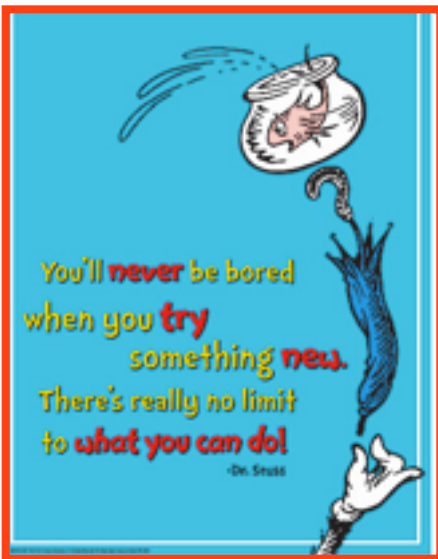
Now programming and build can put their heads together to work out the bugs, as well as testing for autonomous without vision; arm, claw and throwing logic and drive.

## Web

Web was light this week because of snow days. Despite this, the updating of the sponsors has been completed at last. We are continuing to update the remainder of the site.

## Imagery

Imagery has been very busy this



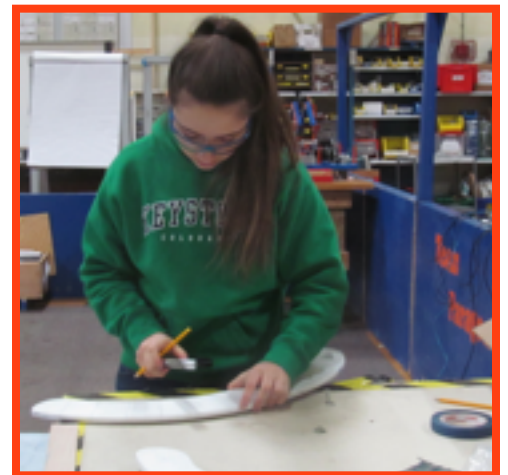
week. We have revealed the name of the robot. Have you caught



on to the clues. In conjunction with the continued work on the awards, we have begun personifying

the robot, bringing the image into the

team and the team into the image.



Robot painting to match the team has commenced. Button designing has begun in earnest. The t-shirts have been ordered.



## Upcoming Events:

Suffield Shake Down: February 15th

Ship Date: February 18th

Groton District Competition: March 8 and 9th

Hartford District Competition: March 29th and 30th

Continue to watch for the weekly updates on the blog to watch our progress.

Follow us at:

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