

ALLENDALE ROBOTICS WEEK 8

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February 24 – March 1



Week 8 Overview

As our first competition is coming up next week, the team is working diligently to prepare.

Design team worked on the positive stops for the lift and control panel. They also worked on perfecting the control panel and fixing our funnel this week.

For build team, most of their time was spent on finishing the robot, and are now working on making the bumper. They are also working to perfect the measurements for the deep hanging system.

Programing team changed the PID on the wrists, elevator, and the intake of the robot. They also changed the speed specific parts and added hard stops so that they all work together well.





Team Focus

Wiring

This week, wiring put the photo eyes on the robot and spent time trying to figure out why they were having a power shortage from the top level to the ground level in the chassis, ended up being a problem with one of the motors.

This week with VEX

This last weekend, our middle school robotics teams had their State Competition. It was held in Grandville at the high school. We had four teams that were invited to compete at this event.

61187F won the Create Award and 61187E has been invited to the World Championships in Dallas, Tx. due their Skills scores. They finished 11th in the state of Michigan.



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