

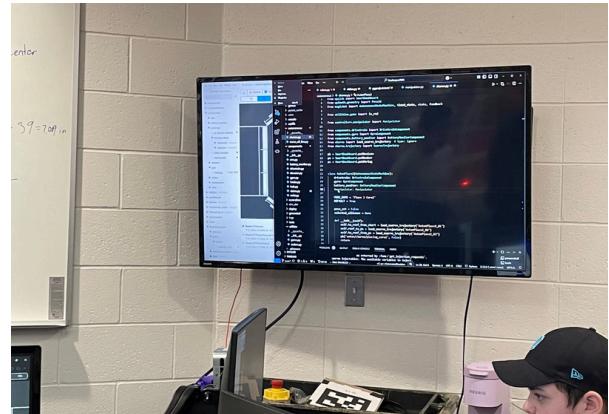
ALLENDALE ROBOTICS WEEK 5

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February 3 – February 8



Week 5 Overview

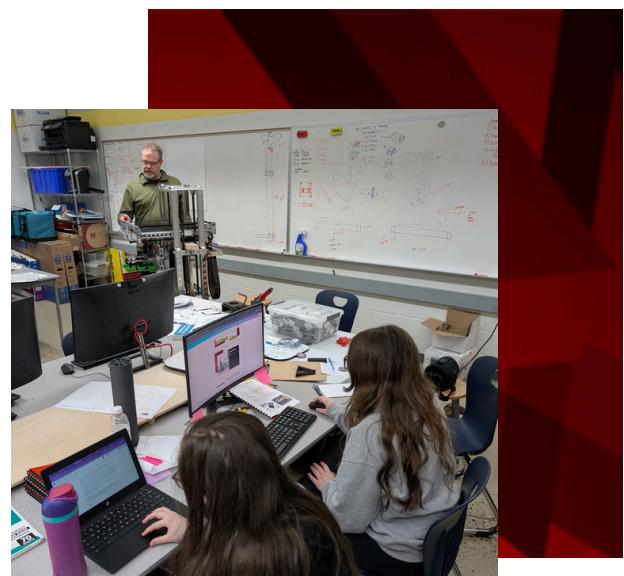
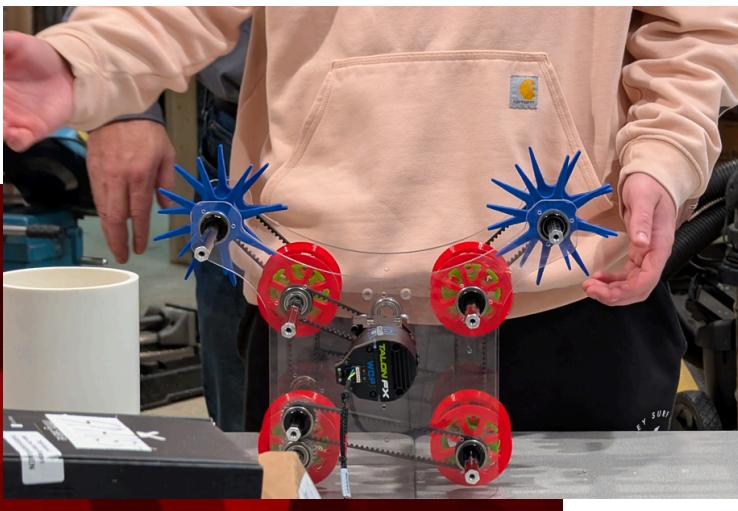
This week, the team has been working hard to make up for lost time due to the previous weather conditions.

The design team has been sending the parts they've been working on to the build team and improving weight reduction on the robot.

The build team has been correcting parts for the robot, including the chassis. They've also been working to make the intake part easier to pick up some of the game pieces.

The programming team has been working on elevator components and improving autonomous paths and positions with April tags.

The sponsorship team and students waiting between jobs are making cards for kids at the DeVos hospital. They've also been improving our website and interviewing subteams such as our younger VEX teams (K-8th).





Team Focus

Programming

The Programming team this week has been working diligently on coding for the intake, elevator, and the wrist of the robot. They also have been working on testing and running choreography for the autonomous stage of competitions.

This week with VEX

Team E

They had to scrap all the metal on their robot and start fresh due to complications. They began replacing all the metal with more durable and efficient pieces to vastly improve their robot.

They haven't tested it yet, but everything they've improved on so far has worked.

They are excited for the state competition and have already been prequalified twice. We are excited for our VEX teams competing February 28th - March 1st at the Grandville robotics center.



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