

SONICS SHOUTOUT: WEEK FOUR

Design Team

This week in design, we completed the base chassis assembly design, as well as the shooting system. We also started reviewing the concept process for the hanging system. Another thing we completed, was the separate trap launcher and placement system.

Build/Fabrication

This week we are anticipating design drawings for the robot. We finished building our shooter prototype. We also started working on our amp shooter prototype. In the picture (to the right) is showing one of our team's mentors, teaching a student how to use the mill.

Programming

This week our programming team worked on profiling autonomous routines in Pathfinder, a new program that allows us to draw our autonomous routines out on a diagram of a field, then test them out on our chassis bot. Soon, once we have a fully formed robot, we'll be able to load the same code onto it.

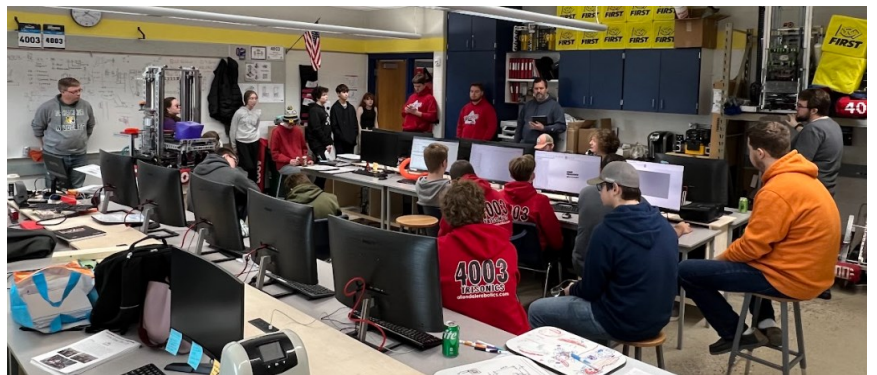
Prototyping Process

Our team is excited to be in week four of our season, and with our design team heavy into the process of creating our robot. Meanwhile, our build and programming teams are even more anxious than ever to get started with their tasks.

Sponsor Shoutout

This week, we are happy to recognize a couple more of our amazing sponsors, DeWys Manufacturing and BizStream.

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