

Engineers of LASA

WOODWORKING

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Over in the engineering and art wing of LASA, during second period on A days, one can hear the rumbling of machines. Before entering, one must don some safety glasses and then they can walk into a room filled with wood and students figuring out what seems like a million different ways to cut, shape, and put wood back together. The woodworking class at LASA may be small, but it is loved by the students.

Junior Mailys Schupp appreciates the many different projects they’ve worked on from bowls to puzzles to screwdrivers. Right now, the class is working on a special type of stool.

“We’re working on take-apart stools.” Schuppe explained. “It basically means that they’re stools that we can put together without using glue, nails, or anything else.”

Woodworking teacher Carl Seagren heads the class and creates projects for students to enjoy. Junior Jonah Wang likes that while the class is assigned projects by Seagren, students have the opportunities to make creative decisions as well.

“I really just like the creativity,” Wang said.

“Mr. Seagren gives you the thing that you need to build, but he gives you freedom in everything else according to the design.”



SANDING AND SAWING Juniors Will Basham and Nathaniel Enis work on their current project, building take apart stools. Basham is using a rasp tool to sand the edge of the slot in the seat. photos by Ella Lilly

ROBOTICS

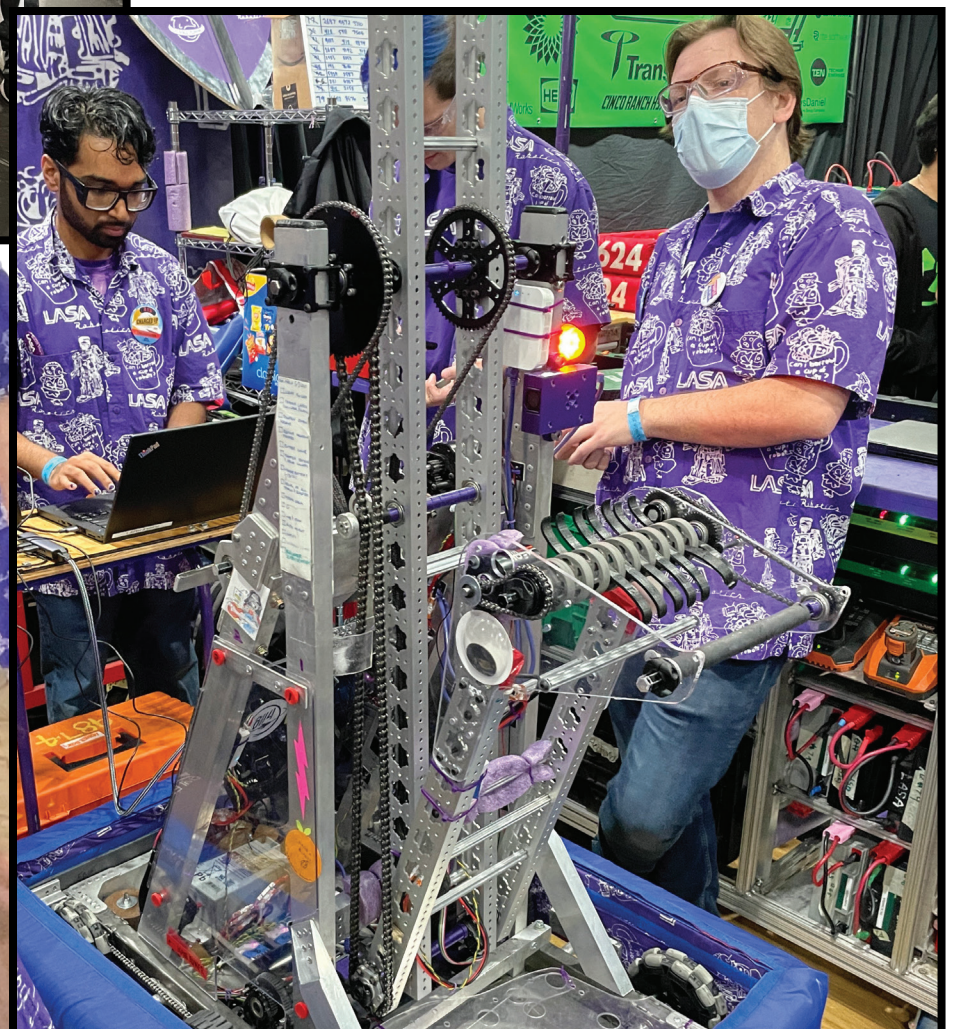
The LASA Robotics team, “Purple Haze,” had their first sponsored competitions, and the team made it to state during March and April. Robotics member and sophomore Sonali Srikanth said that the comradery the team has built up over the course of the year helped them go further in competitions.

“During the playoff rounds, the cheering from both our team and our teammates was deafening,” Srikanth said. “I felt like the team was very connected.”

At competitions, teams must design a robot that completes a task assigned to them by the judges. This year, each team was placed in an alliance with three teams, and the goal was to retrieve cones or cubes.

While the team was disappointed with their final results at state compared to their results at the previous competition in Belton, they continue on in good spirits and pleased with the reward they received according to Srikanth. The team’s last competition date was April 8.

“The autonomous period of a robotics competition is the first 15 seconds of a match, where the robots have to play the game on their own without a driver controlling it,” Srikanth said. “We won an award for our autonomous coding, and it was cool to see everything come together.”



LOUD AND PROUD The team stands together for a group picture after completing the Space City Competition in Houston, TX. During the competition, they visited the NASA sponsored showcases like a ship. photos courtesy of LASA Robotics

