



Salembraction

By Ivy T.

In the month of August, we attended Salem's 275th Anniversary Event: Salembraction. This event had food trucks, local businesses, and hosted various children's activities which we were proud to participate in, promoting STEM Education and FIRST.

The event had a huge turnout, with many people excited to enjoy the sunny day and the various things to do. We were proud to host a booth at this event where families could come and ask us questions while their kids played catch with our robots. With takeaways, such as team branded stickers, lollipops, and our awards on display, we had a lot to promote our successes over the past year.

The main star of the show was of course our 2025 robot, Poseidon. Families were able to touch and admire the robot and our students were there to explain how it functions. The kids loved to play catch with the algae from this year's game and the parents loved to hear about the opportunities we provide for our students. Overall, the event was a success, promoting STEM to the people of Salem and getting more kids interested in learning more about it!





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BAE Systems

By Cam M.

This month, we would like to thank our sponsor, BAE Systems. Not only has BAE been a long time sponsor of FIRST, but we are also lucky to have them as a sponsor for our team as well. Not only providing us with a monetary sponsorship, about a quarter of our mentors work for/have worked for BAE Systems and have brought their experiences there to help us get where we are today. Thank you again, BAE Systems!

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Rookie Meetings

By Sophia S.

With the new school year comes new rookie students eager to join team 6324. While these kids might not entirely know what they are stepping into, they are excited and ready to try new things and learn about robotics. We currently let the rookies choose which subteam out of the 5 we have and send them on their way. The leads of these subteams have activities ranging from fun games to getting hands on time with machines and technology. This allows new students to understand how we run as a team and get a feel for what subteam might fit them the best.

The Manufacturing subteam organized a fun first-day activity including using the mill to make smiley faces. This let the rookies gain experience on multiple different machines, work with different materials and begin to gain manufacturing experience in a fun and engaging way.

When asked about the Manufacturing demo, a new student said that, "It was a lot of fun and I got to interact with a lot of people as well as work with new machines I have never known about. I really cannot wait to do more things with the machines."

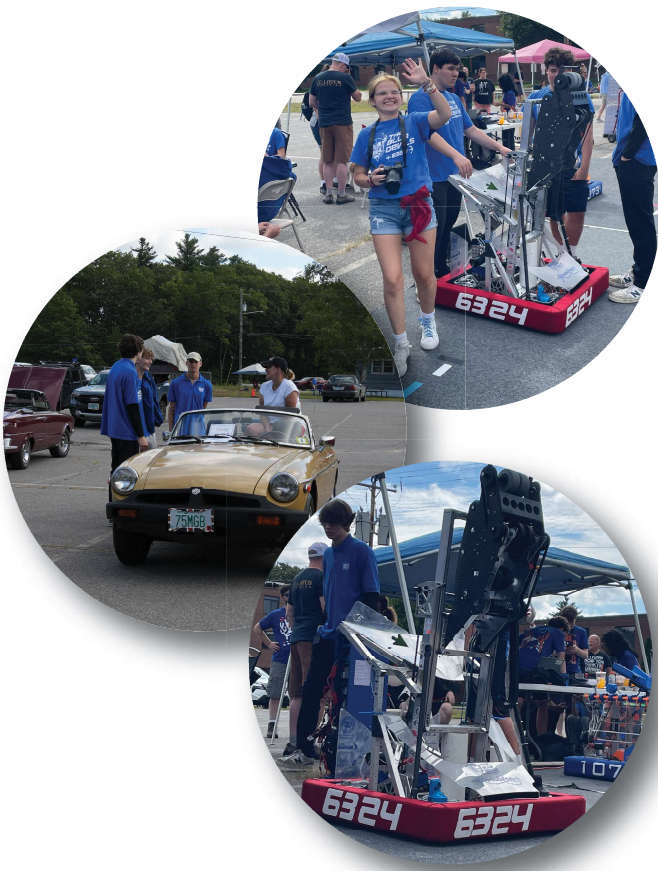


Cars, Robots and Coffee

By Sarah P.

Last month we were invited to participate in an event hosted by our friends, FRC Team 166, Chop Shop. The 2nd Annual "Cars, Robots, and Coffee", took place on August 24th and was a great opportunity to meet some other local teams, connect with people our age, promote FIRST to the local hobby automotive community, and connect our students to an industry that has strong ties to STEM Education.

There were also many other surrounding robotics teams there to showcase their robots alongside us and 166. It was a great opportunity to network and make new friends with other local teams. The breakfast pastries: divine, the live music: phenomenal, and the cars: out of this world. Thank you to 166 for inviting us, we can't wait to go back next year!



Salem Scramble

By Sophia S.

Salem Scramble is an annual event run in Salem where the community gets together as young kids participate in a challenging obstacle course. Many companies, sports groups and even police and firefighters.

Each year we attend with our bot, and this year we were happy to sponsor an obstacle in addition to running our booth. We let the little kids try and catch the Algae game pieces and throw it back to the bot. This got the little kids interested and excited to interact with the bot and the team and got them to ask questions about what they do.

As mentioned before, we also sponsored an obstacle in the course for the first time this year! Throughout the day a handful of our students would supervise the kids as they ran the course as well as cheering them on. Our team got to reach out to new potential sponsors and donors and thank our pre-existing sponsors for all of their help with us this season. Overall this event was successful as we got to show off to sponsors and got to promote our team to kids and our community.

