



Governor's Cup

By Sean M.

Governor's Cup is the first Fall offseason event we attended this year, and it served as a great opportunity to show our newest team members and their families the energy of an FRC event. Not only was it a good teaching experience for rookies, it was also a good refresher for returning students on in-event teamwork and communication.

We performed well during the qualification matches, and fought our way up to Rank 4 against stiff competition. During Alliance Selections, we were picked by the Alliance 2 Captain, our friends Team 319, Big Bad Bob, from Alton, NH. With Team 319 and Team 3323, Potential Energy, from Litchfield, NH, we cruised through playoffs until the upper bracket semi-final. Though we fought hard against Alliance 1, we were knocked down to the lower bracket. We tried to force a rematch in the Finals, but we were eliminated from playoffs after a tough match against Alliance 6.

River Rage

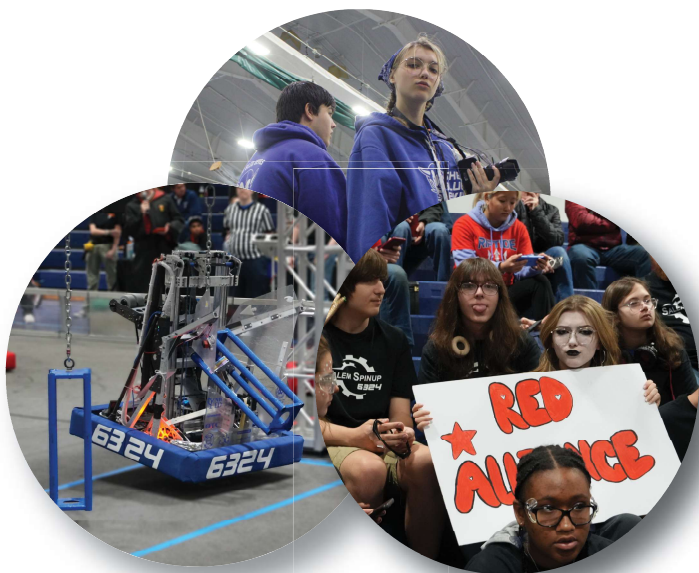
By Mason T.

River Rage is another offseason event that we enjoy, time and time again. From spooky costumes and themes to fall food favorites put out by the host teams 131, 238, and 501, this event is an annual favorite right around Halloween.

This year, in addition to allowing different students to drive, other mentors got the opportunity to be drive coach. After a great round of new student drivers getting experience, we were the first pick of the Alliance 3 Captain, Team 1729, Team Inconceivable, from Peterborough, NH. With them, Team 9443, Aluminum Panthers, from West Newbury, MA, and 9993, we began our playoff run.

Competition was stiff, and unfortunately we only played through two rounds of matches during the playoff portion of the event against Alliance 6 and then Alliance 7.

This event was a great reminder to our students that success is never a guarantee: it takes work and effective communication. It was also a reminder that it's important not to get discouraged, this program is first and foremost about learning and having fun!



KitBot Process

By Michaela S.

Throughout October, the Manufacturing and software subteams have utilized KitBot to teach rookies the basics. For about a month, we've been guiding them through its construction in hopes of using it to compete in one of the Fall offseason events. As of now, the drivetrain and coral dispenser are finished. Additionally, the power wires, power cables, CAN wires, the Pigeon, and the light have all been wired. Everyone is working hard and making great progress. All that's left to do is get a few more parts, and then KitBot gets handed off to the Software team to test their code. It should all be done in time for Battle of the Bay, and Girls Behind the Glass! Please consider stopping by on November 1st and 2nd to PMHS to see our instructional robot in action alongside our 2025 bot, Poseidon!

SPONSOR HIGHLIGHT



By Lucy G.

This month's sponsor is... GPD Optoelectronics! GPD Optoelectronics, founded as Germanium Power Devices Corporation in 1973, has been a trusted manufacturer for over four decades! They have also just recently moved to a new facility in Salem. This is their first year sponsoring our team, and we are incredibly grateful for their contribution. Thank you GPD Optoelectronics!

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Devilish Developements

By Gail B.

What have you learned so far this year?

Sophia S.:

"The robotics year is just beginning, but we've already learned so much. There have been lots of opportunities to help other subteams, as well as help the Impact subteam prepare for the upcoming season. So far, we've been taught how to format the Newsletter, sketch designs, and collect donations. There's a lot of social interaction that comes with these activities. It teaches us teamwork and determination. The most difficult part so far was learning how to edit the Newsletter, but we've had good help from our peers. The most important thing we learned about is gracious professionalism, which is combining competition spirit with respect and good sportsmanship."

Maggie D.:

"As a first year on the team, exploring FIRST, and more specifically the Business subteam, has been an enjoyable experience. My first time attending a meeting was exciting. The team's atmosphere and the way the subteams are structured was interesting to me. Business is a mix of fun and intimidating activities. Going over the basics of fundraising made it look easy, but when it came down to actually going into stores, I felt nervous. Stepping outside of my comfort zone helped me practice using a professional tone and persuasive speaking tactics."

