

“Robotics is not an activity, it's a lifestyle.” This is our team's saying. Our school's team commenced five years ago with two students (my friend and I.) We are on Team 56A and have qualified and attended the VEX World Championships four years straight. This in itself has taken countless hours of work and dedication. During every study hall, after school, and weekends we have been working on our robot or other robotics related work. The goal of the Cape Robotics program has been to spread VEX throughout the state and increase the amount of Maine schools and teams competing, and 56A in particular has been devoted to this goal. Given our success and commitment, our team has been repeatedly called upon to travel around the state and showcase the VEX design system to other schools, reporters, manufacturing firms, and our school board. Weekly, beginning this year, my team mate and I have been teaching the VEX Robotics System to middle schoolers to help them utilize sound design principles and work on mock competitions. Our school hosts a yearly competition which team 56A helps to coordinate. We have enjoyed partnering with the University of Maine and the VEX representatives in hosting these events. Robotics has become so important in both of our lives that we decided to teach as counselors in a robotics summer camp. Robotics means so much to our team because it is an integral part of lives and we love to do it throughout the year.