

THINK SHARE DEFEND IT IT'S ROBOTICS

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To start, our team was incredibly excited to share our gratitude and appreciation towards Vex VRC Robotics. Our poster highlights the diversity and true values of the Vex VRC Robotics program that goes beyond engineering and robots. The program creates a safe space for diversity, enriches friendship, and provides important life long valuable skills and knowledge. Our posters feature the flag of our cultures that we take everywhere we go, it shows a friendship hand that represents the bonds and long lasting friendships, and reveals the knowledge and skills we learn that is represented by a clock to describe time management and two people working together to show the importance of teamwork on our team.

The design process of this poster was to show diversity, friendship and skills that are in robotics. Our team has lots of cultural diversity. We wanted to represent that using the flags of our culture and include the quote “Wherever we go we wrap our people in it”, to show how robotics has given a space for us to learn about different cultures but still have pride in our own. We also included a hand that has friendship bracelets to symbolize the ties and bonds we build in robotics. Finally, we added a picture of a clock and two people working together to reveal the life long skills we learn in robotics, such as team work and time management. To conclude, we want to thank the Vex VRC Robotics program for all the things it offers to ALL students.



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Phenomenal Females

"Where ever we go, we wrap our people in it."
"Recuerda Mi Patria"
"Erinnere Dich an Meine Heimat"




Robotics has given so many students new ideas and life values that will prove successful in a career and their future. Each of us has explored the field of engineering and been exposed to strategic thinking, time management, and teamwork. This was not taught by note-taking or by lectures, but through hands-on activities that enriched our understanding and made learning enjoyable and long lasting. These lessons and skills go beyond the engineering field. Due to these skills we learned in Vex VRC Robotics we know how to handle disagreements, and learn to not just see but understand the other side of the story. We learn how to work with unfamiliar people and treat them with respect and kindness. It is no surprise that students in Vex VRC Robotics have the best grades in the school, it is

In Robotics, we don't only build robots we also build friendships. Each of our team members have developed and sustained a strong friendship and bond. This was extremely important for our team because each of us can depend on each other to be helpful, kind, respectful, and trustworthy. The friendships we built helped us with designing our robot, since each of us felt comfortable with sharing their ideas freely, without judgement. Finally, our friendships helped us make memories and special

The program Vex VRC Robotics has been open and available to any child or young adult with any background or heritage, diversity in Vex VRC Robotics in schools has given us an opportunity to pursue our dreams with pride in our culture and differences. In this program young girls are able to explore interests that no other class or program has. This year, we were finally able to make an all girls team, after we got to know each other we found how diverse our team was and learned about every teammate's culture. For example, our programmer Jaimie Weyman is Mexican and German, our project manager Ava Alvarez is bi-racial (Mexican and African American), our main builder Aaliyah Penakoza is half Salvadorian and half Mexican, our other builder Brianna Alvarez is Mexican-American and Native American, and finally our designer is Mexican and Guatemalan. Even though we have so many cultural differences we can say in confidence that the factor that binds our team together is that we have a deep interest in learning, and want to take part in all of the opportunities that Vex VRC Robotics program has provided for us.

