

Join the Robolution

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Our hearts were pounding. With the last seconds of the match remaining, we were at the tipping point of the game. The points were becoming even on both sides, as our alliance partner parked onto the platform with a mobile goal. Unbalanced, the mobile goal tipped and tumbled off the platform. Everyone grew still, anticipating our loss. During the last couple seconds, our teammates, refusing to give up, elevated that mobile goal on our alliance's parked robot. Our panic turned into pure joy! We were crowned tournament champions! Victory through grit, ingenuity, imagination, and most importantly teamwork is what we wanted to embody in our poster.

We have two teammates holding up an excellence award with a flowing red banner, representing the engineering design process, around both arms as the main visual. These elements signify a team working together to reach new heights. Along our banner, we have a multitude of diverse aspects found within robotics. Drawings of screws, gears, mobile goals, and an entire robot is the technical side of robotics. Brainstorm, research, problem solving, and the reusing of ideas was also incorporated with drawings of the Vex Forum, puzzle pieces, and the recycle logo. Among the expressive art in our poster, we have hands writing, working together, and encouraging one another. We believe this is the most significant part of our project because of the interpretations they bring up. These hands portray participants of different ethnicities, genders and cultures engaged in robotics.

Additionally, we followed precise steps to maximize our productivity. Using the engineering design process, we began with the clear idea of inspiring others. We chose the motto, "Join The Robolution," to express how revolutionary Robotics is. Moving forward, we brainstormed with mini sketches, referenced other related images and posters online, and finally started drafting. Our personal experiences with robotics played a big part in the decision to

include equality, partnership, and trust in our poster. After selecting the sketch that most exhibits these ideas, we developed our official design. Spending hours into carefully sketching, outlining, coloring, and polishing, we ended up with a masterpiece. The result of our hard work is an accurate representation of what is attainable with teamwork and collaboration.

Robotics might mean different things to everyone who participates in it, but that's what makes it unique. Robotics is revolutionizing our lives and will continue to do so. Join the revolution with us!