



Robotics Education & Competition Foundation
Inspiring students, one robot at a time.



POSTER DESIGN CHALLENGE

Title of Submission: The Fun Starts at VEX

Team Number: 8181C

Team Members: Ryan Zhu, Lucas Nanny

Location of Team: Houston, Texas, United States



Our poster is hand drawn using Procreate with some of the published VEX IQ logos. The poster is about our robotics journey with VEX IQ. We've had so much fun! We can create whatever robots we want in VEX and improve on our designs with continuous learning.

What we like about VEX is that it teaches us many new skills. There are tons of benefits with the most obvious one being the opportunity to strengthen our STEM skills. When building a robot, we usually use engineering & math, for example finding the correct gear ratio for a drivetrains. These skills could help us become more successful in jobs and project work in the future.

One of the most important parts of VEX IQ Robotics is the coding. It encourages us to do more critical thinking. VEX gives us so many choices to pick from, such as blocks, python and more. It's very satisfying when a code that we had developed for so long finally works!

The most exciting part of our VEX journey is we get the chances to meet different people from all over the world, and visit different cities for tournaments. Currently we've qualified for the state championship. If our team can qualify for the worlds, we will be able to go to Dallas to make more friends and learn even more. Come and join us, we hope to see you there!