

# VRC High School Poster Design Online Challenge 2022

Build, Code and Drive the future with Vex!



**REC FOUNDATION**

**What is VEX Robotics?**  
VEX Robotics is an open-source platform that allows students to explore STEM and put their skills to the test through programming, building and driving.

**Why should you join VEX Robotics?**  
Ever wanted to express your creativity in a mechanical way or build cool robots? Well, VEX Robotics is just for you. VEX Robotics allows students to develop and express their ingenuity and engineering skills both mechanically and digitally. From towering robots to complex algorithms, VEX is a place for all students interested in STEM to try their hand.

**vex ROBOTICS**

By: Ethan of Team 8059A from Singapore

**8059BLANK.**

About our poster:

Our poster was made to attract students to join Vex Robotics by showcasing its different aspects that gave us invaluable memories of fun and learning in 8059.

Reflecting on the enriching experiences of building, programming and competing on competition fields, we decided to emulate our passions and aspirations through this title – “Build, Code and Drive the future with Vex!”

We used Autodesk Sketchbook to draw pictures of various aspects of robotics, whether it be driving, building, or the robot itself, and Adobe Photoshop to edit the text and layout of whole poster. We chose to do this graphical adaptation of key

This was to give the audience a better understanding of all that Vex Robotics encapsulates, through the neat and fresh look presented by the graphical adaptations.

Furthermore, we opted to use sharp triangles for the border of the poster to give the poster a more exciting tone. The colours we chose were red, grey and blue; the colours of RECF and Vex Robotics, which gave the design a very “VRC” feel.