

453X Robotics Poster Design Challenge Submission

VEX Robotics At Its Heart

Participated Students: Roy Hsieh, Nick Lin, Michael Lin



Team 453X from Taichung, Taiwan

Over the last three years since the founding of team 453X, we have come a long way to where we are today as a team. We thought that we have a compelling story to tell, and we are sure that this is the case for all teams and members invested in robotics education and competition. Because of this, we decided to showcase our story through this poster in hope to inspire future engineers and problem-solvers to take part in journeys like ours!

We decided to include the element of gears to symbolize the most important aspect of VEX Robotics—collaboration. Each hand-drawn gear represents a different team member and their unique contributions, and how the gears are arranged to work together resembles how team members collaborate in harmony to create innovative projects, just like our competition robot in the midst of the gears!

The descriptors on the left details what our team values the most in a successful VEX Robotics journey. Along with the graphical depictions, the poster collectively represents the essence of VEX Robotics—making meaningful discoveries like scientists and astronauts, meeting new people, and having fun through it all. We hope that this poster will inspire students to join in the meaningful journeys of VEX Robotics!