

# why you should be playing with robotics.

*I like robotics because it's fun, it's different for me and you can build different types of robots that can do crazy stuff, and if you like to do technolege a lot you should play robotics vex.*

*They provide advantages such as increased speed and production, reduction of human error, avoiding accidents and assembling heavy parts in order to develop high-tech machinery. They are also designed to perform a task in repetition such as nut-bolt fastening, brand-label wrapping etc.*

*It forces them to work through complex logic problems and will improve crucial puzzle-solving skills. In addition to this, it also gives them the ideal environment to learn how to handle making mistakes*

*Educational robotics strengthen and support students' skills developing their knowledge through the creation, design, assembly, and o operation of robots. Children and young students find it funny and engaging because they feel free to interact directly with both electrical and mechanical processes and procedures.*

*Not only are robots able to work with better accuracy, which reduces the amount of time and materials wasted, they can also work faster (and longer) than humans can. While this can have an adverse impact on the jobs that people rely on, it also, by lower manufacturing costs, makes the price of goods cheaper.*

*VEX Robotics is a robotics program for elementary through university students, and a subset of Innovation First International. VEX IQ is for elementary and middle school students.*

