## The Vex Career

The future to our careers. By:Cristian, Brett, Aidyn, Tyler (isaac). Team 5439A Jasper,Alabama

# How this affects people's options for careers.

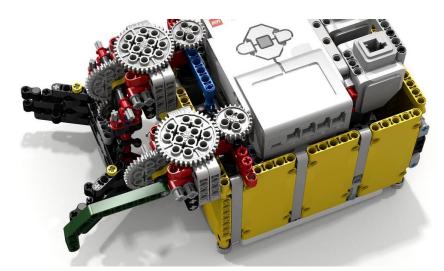
It makes you have more options for engineering, or dealing with wiring. If you need to code on something, it helps too! In any way, e won't have difficulties in some careers. Not many people use vex, but it helps alot on what we wanna choose for our future careers.

## What else does it help?

It also helps in thinking on how to solve problems. It opens our minds too. If you have an electronic that doesn't work, learning robotics, you might know how to fix it! This lets us think what the problem might be with the electronics. Not all people know how to fix stuff, so vex helps out.

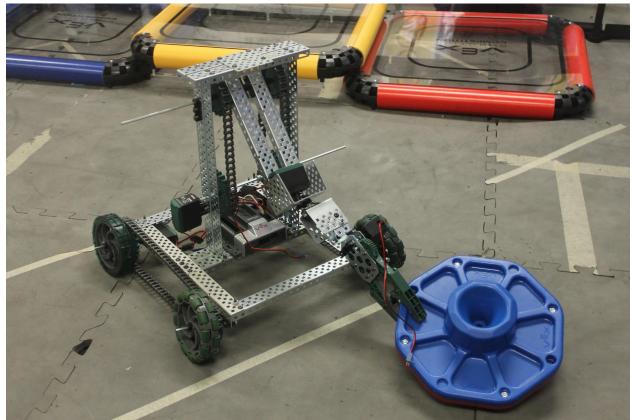
## Why we chose vex.

We chose vex because it teaches us about robotics and helps open our minds to solving problems, mostly with technology. Let's say for instance you want a job in the field of technology, Vex could help with that because we use wires, coding, and so much more. Vex is here to help out! Vex can help learners in so many other ways as well



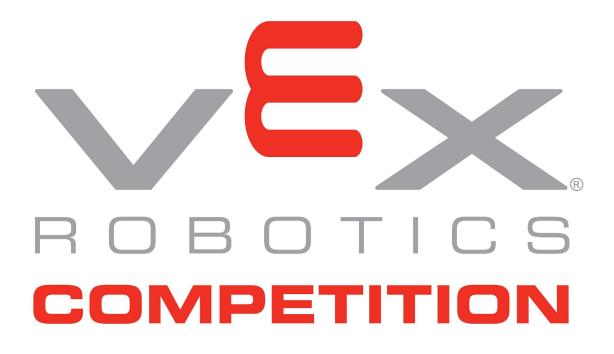


## What resources?





#### Vex IQ, Youtube, Downloads



## What are the steps that apply?

The engineering design process is step by step, of course. Without steps, it would be a complete total mess because if it's not in order, there is always some kind of hiccup, you know?

Our participation in vex made us more open-minded to problems now we have the means to solve any problems that come our way. WE have more options for future careers and we might know what to do so we don't have trouble.

## How do we use VEX to learn?

We use the engineering design process alongside VEX in order to learn and open our minds to the wonderful world of robotics. Because while you can use VEX you have to employ the engineering design process to really embrace and open our minds to it.

But VEX does not just teach you about engineering and the processes involved in making something it also helps you hone your problem solving skills, teamwork, and among many other skills creative design.

## Why should others choose VEX?

Vex focuses more on learning while also balancing creativity, it allows young learners to have fun while also being able to learn and expand their future career choices. It's fun and really lets young learners cut loose. Of course it's not all fun and games of course like most things it is challenging but it's supposed to be, VEX will challenge young learners to hone their problem solving skills.

## What is VEX and its flaws?

VEX on the outside may seem all robots and bolts but really it's a mixed bag of writing, problem solving, engineering, designing, testing, and teamwork while these aren't flaws there may be conditions where these things may not but fun say for instance you are in a group of people you do not like.

