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What VEX Means to Me

I began participating in a VEX team in Joe Walker Middle School where I continue to attend. I thought I was in a regular robotics class where students build a robot and take it apart in a day and never get the chance to program or race the robots. I later saw it VEX class that will help me practice and pursue a profession in the STEM field.

We were divided into three groups: builders, programmers and computer animated design programmers, in order to advance with the robots. The builders build the robots while the programmers program the robots and the computer animated design programmers build and animate the robots using a CAD program.

I am one of the four using the CAD program to build a robot and animate it once the robot is completed in Autodesk Inventor Professional 2013. Without VEX I would have never learned how to build a CAD model or would have ever known the interest I had for a job in the STEM field.

Since we are the only two VEX teams in our region of Antelope Valley, we wish to create new teams. We recently won the Judges award in a competition thanks to our team. Although there are few Middle School teams competing against High School teams, Iknow both team can make it to World Championship this year in Anaheim.