VEX Robotics means lots of fun learning to our team (2177). VEX Robotics has taught us about teamwork and cooperation while learning about engineering and programming. When our team first formed two years ago, we struggled to operate as a team which kept us from building the best robot we could. Over the last two years we’ve learned ways to make the team run more efficiently. We each have assigned jobs now which we started before going to the World Championship in 2011. We have also found ways to be more focused which makes us more productive. Working together on a project and being successful has strengthened our friendships.

Just as important as our own teamwork is our ability to work as an alliance with other teams. Sometimes our partners are older or speak another language. This helps us solve problems because we have to figure out how to work with everyone just like in the real world.

Qualifying for the World Championships has taught us many other things that will help us in the future. We have learned how to fundraise including presenting in front of adults, door to door sales, promoting our team, and teaching others about robotics. By supporting each other, we are learning more about robotics, science, technology, engineering, and math (STEM). Some of us are thinking more about what we want to do and considering engineering career options. Robotics is sort of like school because we are learning but it is way more fun.