First Year Robots
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Desert Robotics

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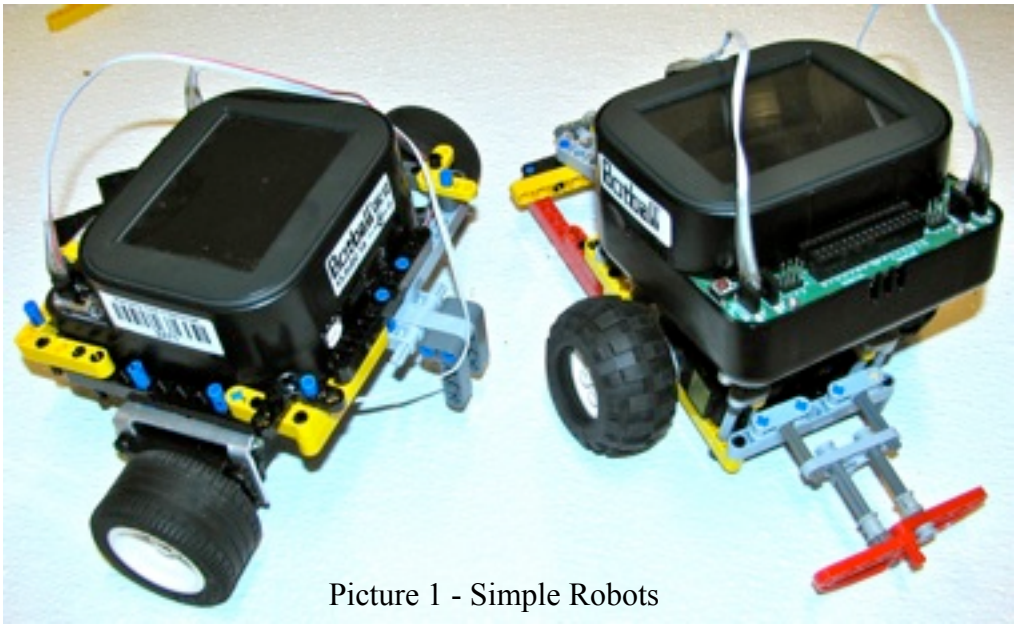
We are both 6th graders at John Glenn Middle School and this is our first year in robotics. We started going to the after school robotics class in October of this school year, 2009-10. We built 3 different robots during the class. This was very helpful because we learned the different pieces of LEGO and how they were used to build robots. We have both had some experience with LEGO when we were young, but it was much different using LEGO to build robots. Courtlyn went to a robotics camp when she was in elementary school and it was so much fun she couldn't wait to join the robotics club when she got to middle school. You can see two sample robots in picture 1.

We will be showing our robots at the Robotic Showcase. We will be demonstrating the autonomous features of our first robots. They are simple robots, but can do amazing things. For example, we have a robot that can find an oil slick using the tophat sensor. We have many other features on our robots. We know how to program simple tasks, but now we are learning to use the sensors to complete more complex tasks.



Picture 1 - Simple Robots

We will bring our robots, show our programming, and demonstrate what they can do. We have learned a lot in this first year of robotics and want to encourage all students to join in on the fun!