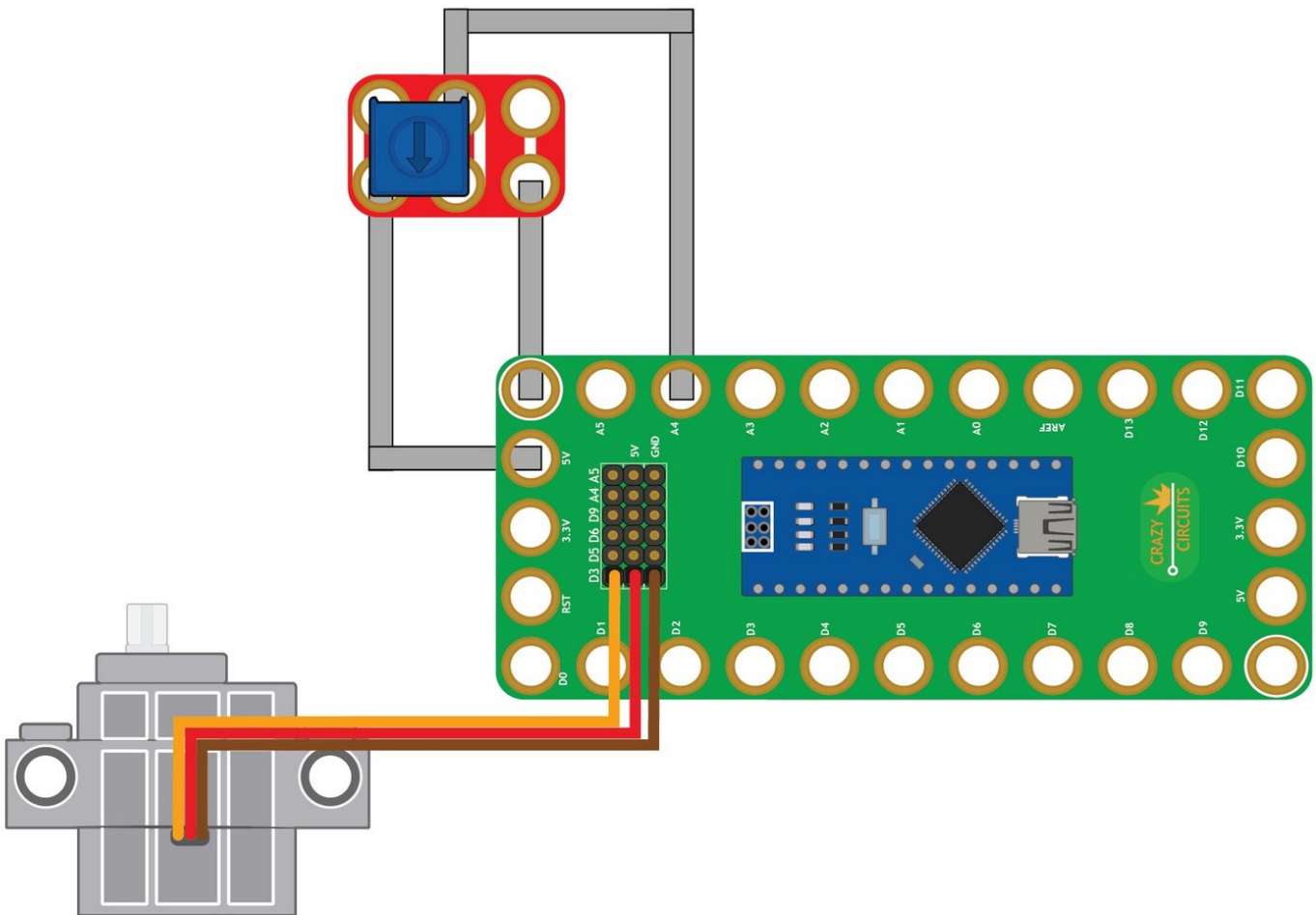




10 - Potentiometer with Servo

Use our Programming 101 kit to control a servo motor with a potentiometer.

Written By: Pete Prodoehl



INTRODUCTION

Use our Robotics Board to control a servo motor with a potentiometer.



TOOLS:

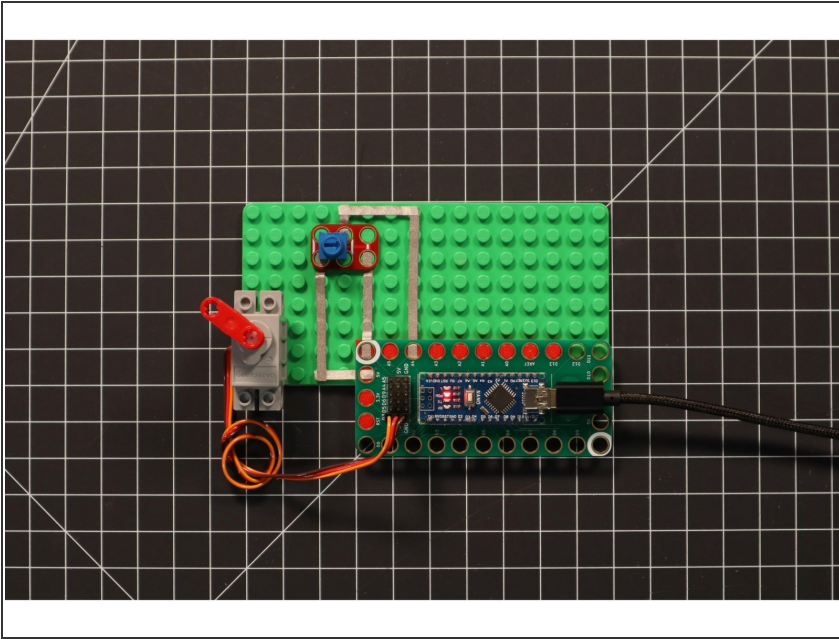
- [Scissors](#) (1)
- [Computer](#) (1)



PARTS:

- [Crazy Circuits Robotics Board](#) (1)
- [Crazy Circuits Potentiometer Chip](#) (1)
- [Brick Compatible 270 Degree Servo](#) (1)
- [Maker Tape 1/8th inch](#) (1)

Step 1 — Build the Circuit



- Build the circuit as shown in the diagram using the components specified.
- ❗ The servo motor has wires already attached. Make note of where each color plugs in.

Step 2 — Upload the Code



- Upload the Arduino sketch to the Robotics Board.
- You can find the code here: <https://github.com/BrownDogGadgets/Crazy...>