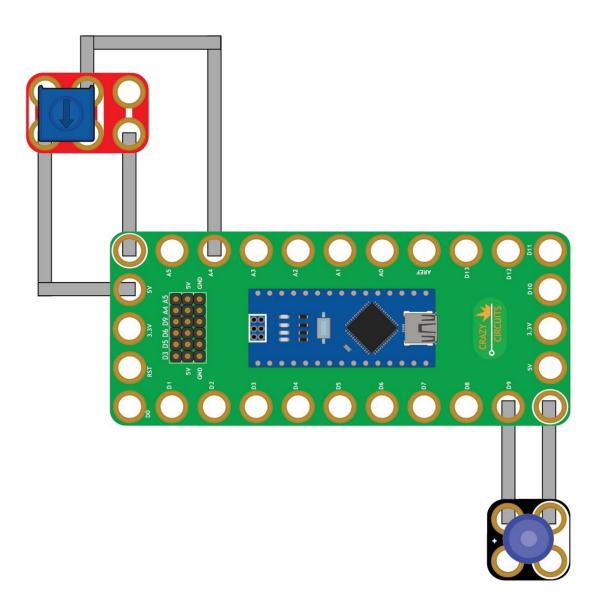


05 - Potentiometer with LED

Use our Programming 101 kit to control an LED with a potentiometer.

Written By: Pete Prodoehl



INTRODUCTION

Use our Robotics Board to control an LED with a potentiometer.



TOOLS:

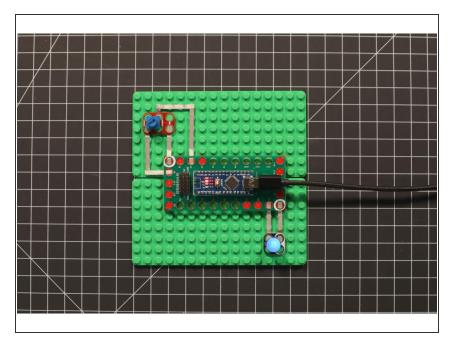
- Scissors (1)
- Computer (1)



PARTS:

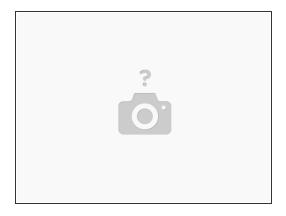
- Crazy Circuits Robotics Board (1)
- Crazy Circuits Potentiometer Chip (1)
- Jumbo 10mm Diffused LED (1)
- Maker Tape 1/8th inch (1)

Step 1 — Build the Circuit



 Build the circuit as shown in the diagram using the components specified.

Step 2 — Upload the Code



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