



Sewn Circuit Pirate Owl Bracelet

A wearable LED bracelet... with a fun pirate owl topper!

Written By: Joshua



INTRODUCTION

Creating fun wearables using conductive thread is a great afternoon project. The Pirate Owl Bracelet is a variation on our Conductive Sewing Bracelet activity which is shown below. Print off the Sewing Bracelet guide and our Owl Template then get to work making your own!

Please note that the guide below is our basic guide for making a bracelet, also found at [this link](#). The build is identical, but the embellishments are different.



TOOLS:

- [Hot Blue Gun](#) (1)
- [Hot Glue](#) (1)
- [Large Eye Sewing Needle](#) (1)
- [Needle Threader](#) (1)
- [Scissors](#) (1)
- [Fabric Glue or Hot Glue](#) (1)



PARTS:

- [Felt](#) (1)
- [Conductive Thread](#) (1)
- [CR2032 Battery](#) (1)
- [Metal Button Snaps](#) (1)
- [Sewing Thread](#) (1)
- [Crazy Circuits LED Chip](#) (1)
- [Crazy Circuits Coin Cell Battery Holder](#) (1)

Step 1 — Owl Specific Notes



- Use the printable instruction set to help you create the basic LED bracelet and circuitry.
- Use the Pirate Owl template to help you create the topper.
- Use the completed topper in steps 23 and 24 of the overall project instructions.

Shiver me timbers! That's a cool LED bracelet you made! The LED should be off when the buttons snaps are disconnected and on when they are connected. Fashion innovation!