Animal Friends - Octopus

Make your own light-up paper circuits Octopus project using an LED, a CR2032 battery, and some Maker Tape.

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INTRODUCTION

Make your own light-up paper circuits Octopus project using an LED, a CR2032 battery, and some Maker Tape.

You can make this project (and many more!) with our Paper Circuits Kit.

TOOLS:

- Scissors (1)
- Markers, Crayons, or Colored Pencils (1)
- Safety Pin (1)

optional

- Push Pin (1)

optional

PARTS:

- Paper Circuits Kit (1)

Step 1 — Make Your Octopus



- This paper circuits postcard is a great beginner project. Just follow the steps below to make your Octopus.
  - Print out the template and color/decorate as desired.
  - Poke holes through the front of the card for the LED legs, then push the legs through the front.
  - Make note of where the **Positive** and **Negative** legs go. *Polarity matters!*
  - On the back of the project, bend the LED legs down flat against the paper.
  - Add **Maker Tape** and a **Battery** to complete your circuit.

Note: If you are using thicker paper (such as cardstock) we recommend using a large safety pin or push pin to poke the holes in the paper to put the LED legs through.

Step 2 — Create Other Animal Friends



- Check out these Animal Friends paper circuits projects and more. Make yourself an animal posse!