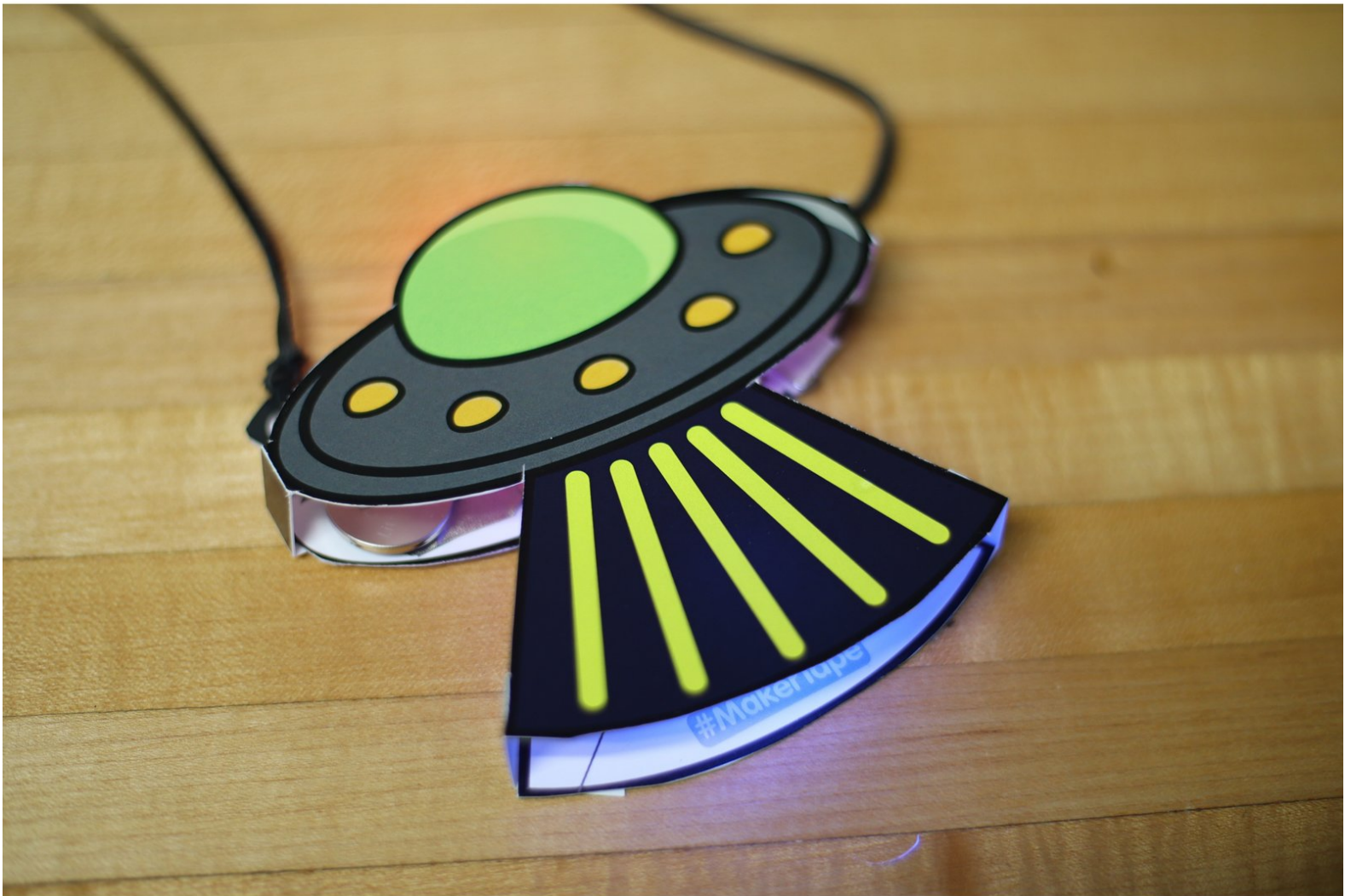




UFO Badge

Written By: Pete Prodoehl



INTRODUCTION

Make a light-up UFO Badge with our Maker Tape and prepare to meet your leader!



TOOLS:

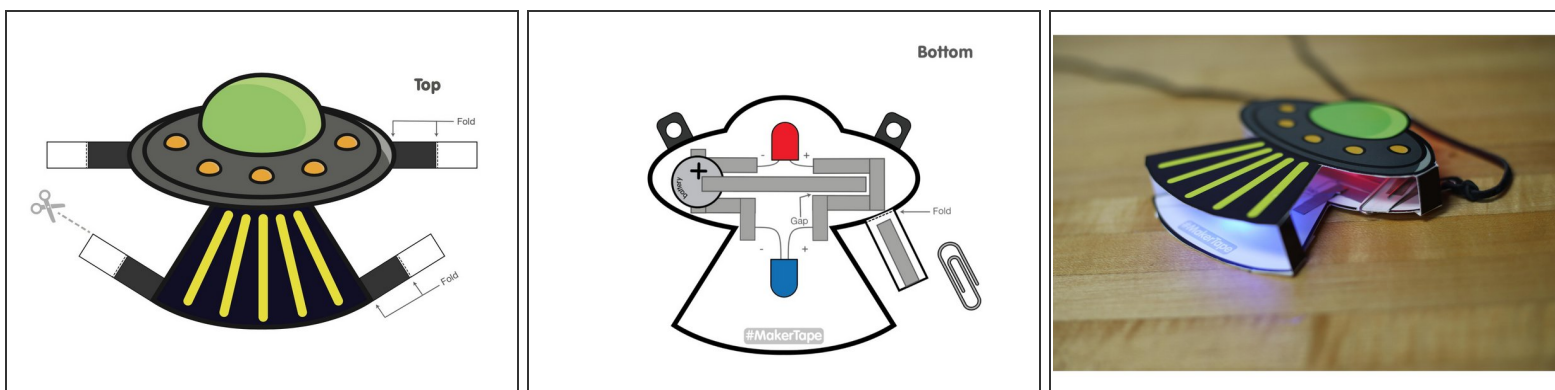
- [Scissors](#) (1)
- [X-ACTO Knife](#) (1)



PARTS:

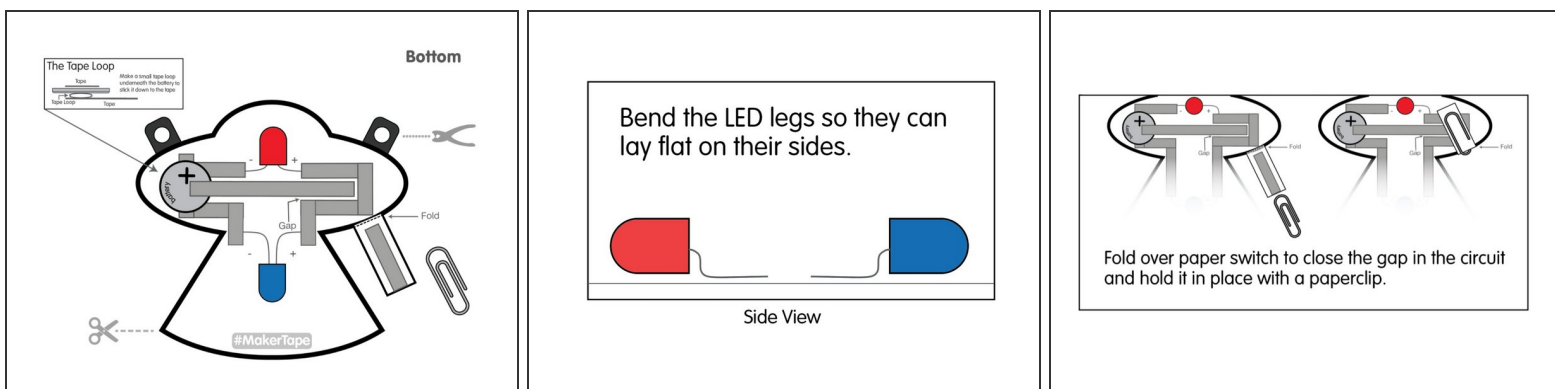
- [Paper Circuits Kit](#) (1)

Step 1 — Cut it Out



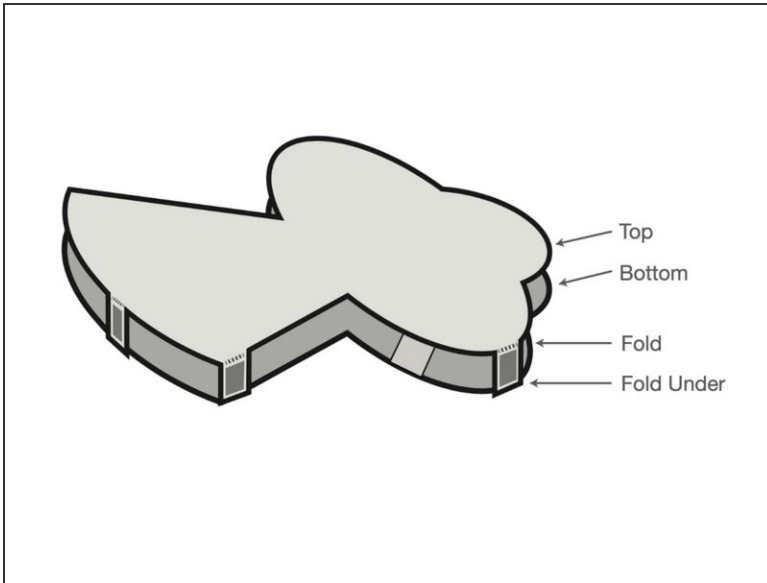
- Print the top and bottom of the UFO on two different pieces of paper. (We recommend a heavier paper stock.)
- Cut out the top and bottom pieces, and use a hole punch to make holes in the tab for a string to so you can wear your badge.

Step 2 — Build Your Circuit



- Using Maker Tape, a battery, and two LEDs build your circuit on the bottom part of the UFO.
- ❗ See the template for instructions on bending the LED legs so they point the correct way.
- Add a piece of Maker Tape to act as a switch that can fold over the gap in the circuit to complete it.
- 📌 Use a paperclip as a "switch" to keep your circuit turned on while you wear it.

Step 3 — Put it Together



- Bend the tabbed pieces on the top part of the UFO so they can go under/behind the bottom part of the UFO.
- The "legs" of the top part of the UFO let it sit above the bottom part of the UFO so our LED has some room to glow.
- Attach the tab legs to the back/bottom of the UFO with tape or glue.