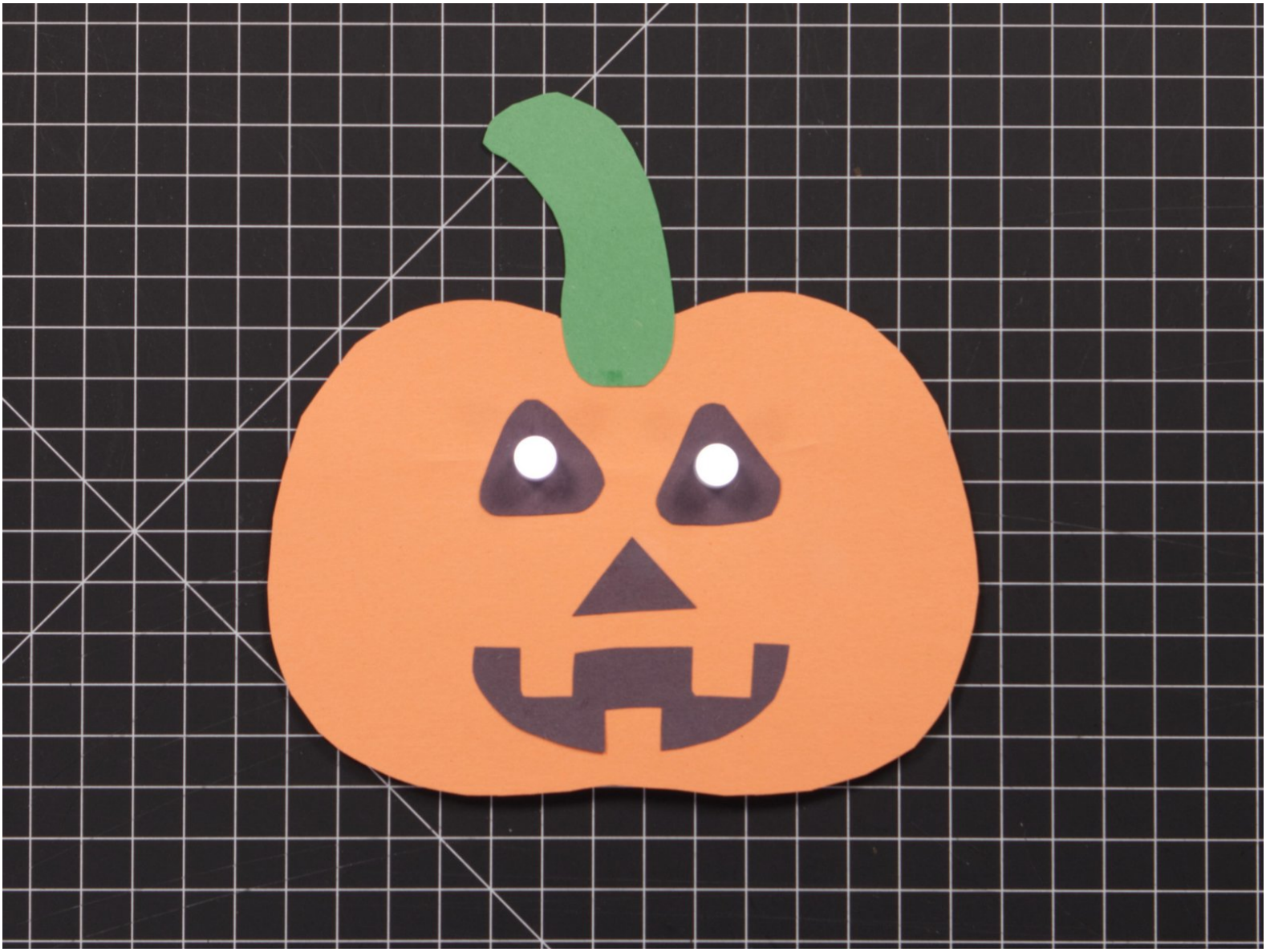
Paper Craft Jack-O-Lantern

Don't get your hands dirty cutting up a real pumpkin this Halloween! Use this template to make a paper version of a Jack-O-Lantern that has light-up eyes!

Written By: Joshua



INTRODUCTION

Don't get your hands dirty cutting up a real pumpkin this Halloween! Use this template to make a paper version of a Jack-O-Lantern that has light-up eyes!

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

TOOLS:

- Scissors (1)
- Glue Stick (1)
- Clear Tape (1)
- Safety Pin (1)

PARTS:

- Paper Circuits Kit (1)

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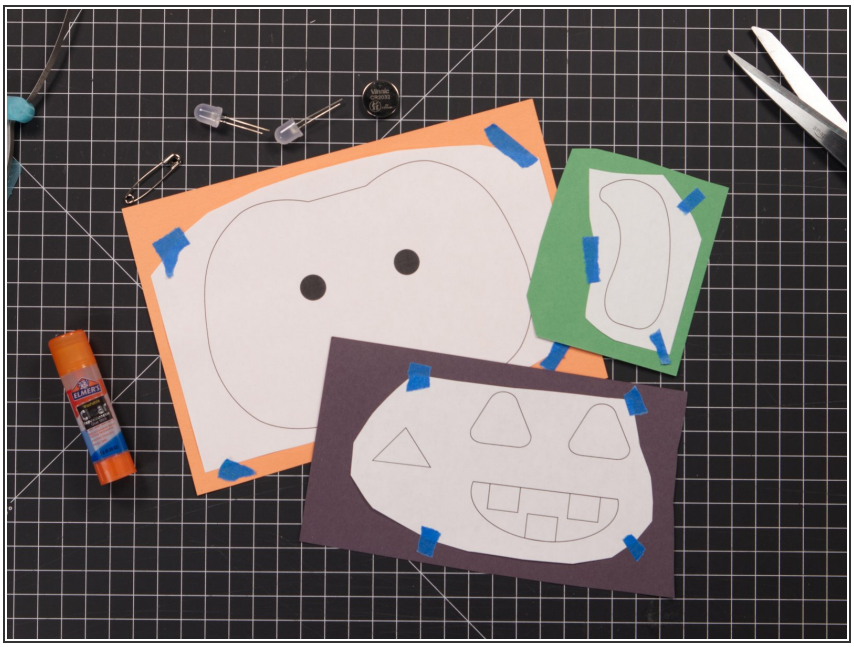
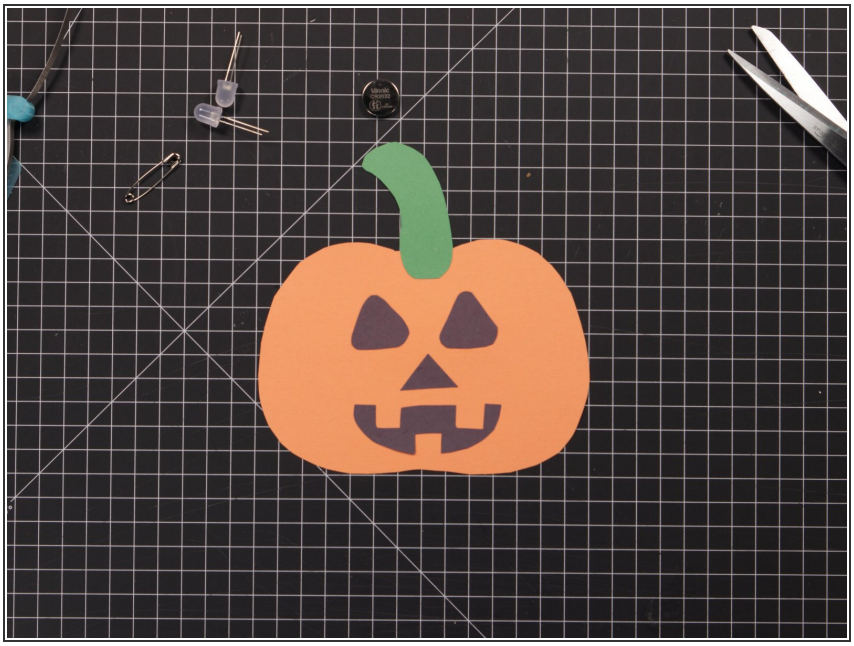
Step 1 — Cut Parts



- Cut out the parts to make your Jack-O-Lantern.
- You can use the template found on the last page or you can cut your own shapes.
- We printed the template then taped the pieces down to appropriately colored construction paper.
- For the best results use construction paper or cardstock.

Step 2 — Assemble Parts



- Attach the eyes, nose, mouth, and stem using glue or tape. (You can also use markers, crayons, or colored pencils to create the face.)

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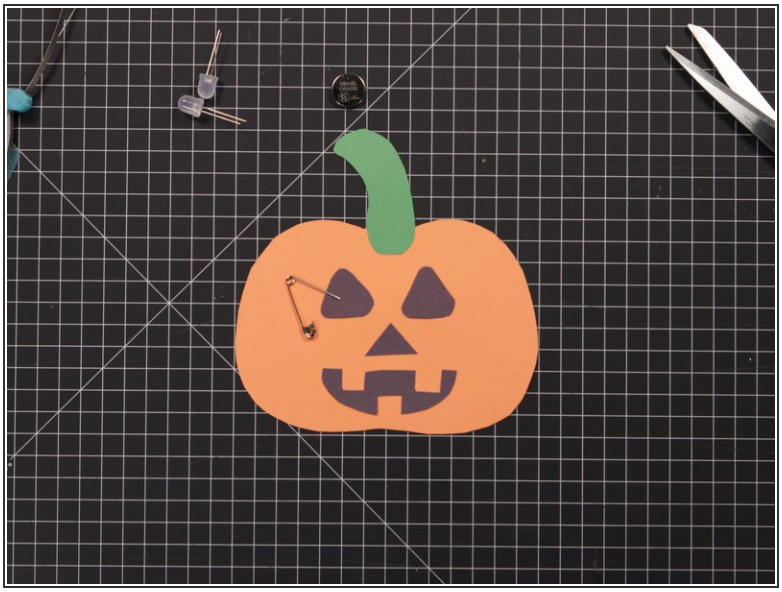
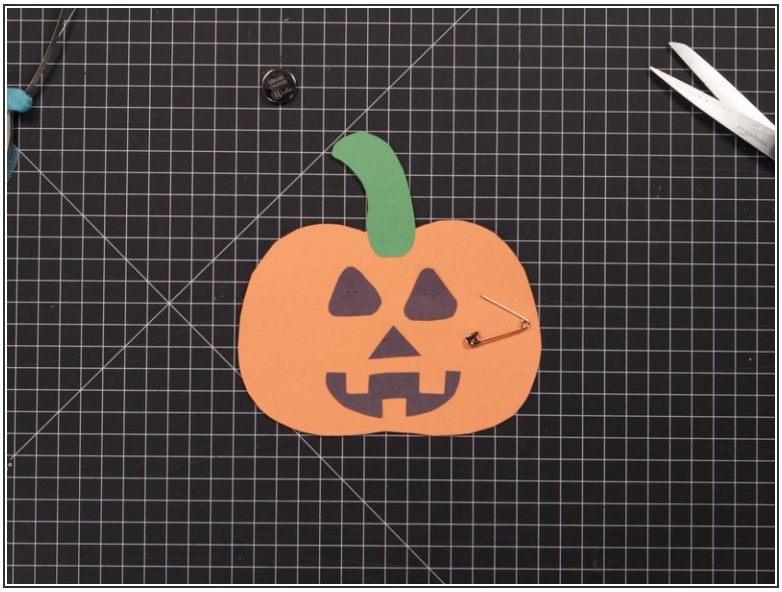
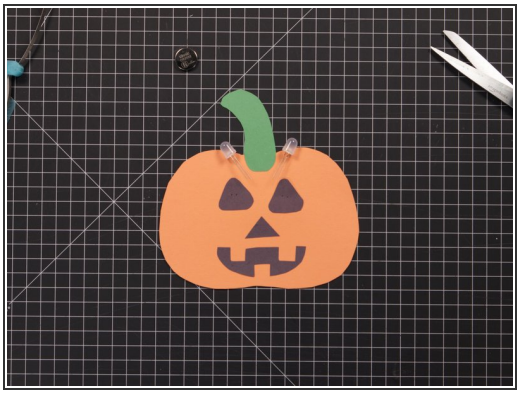
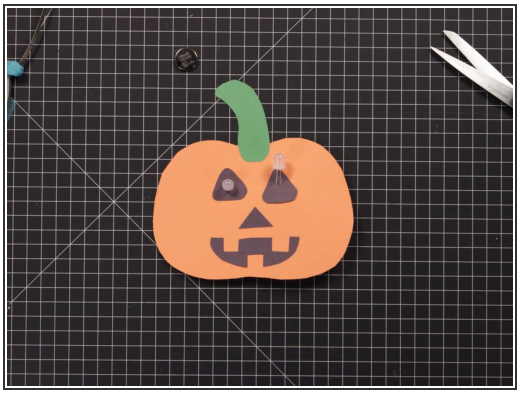
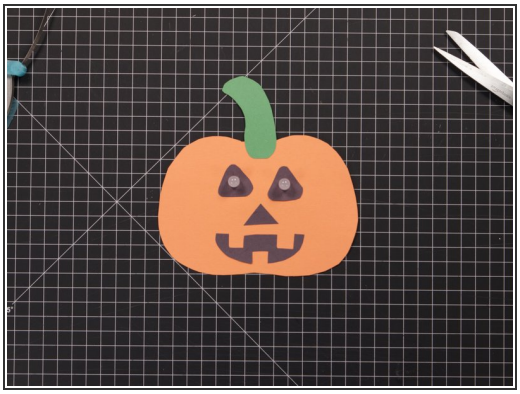
Step 3 — Poke Holes

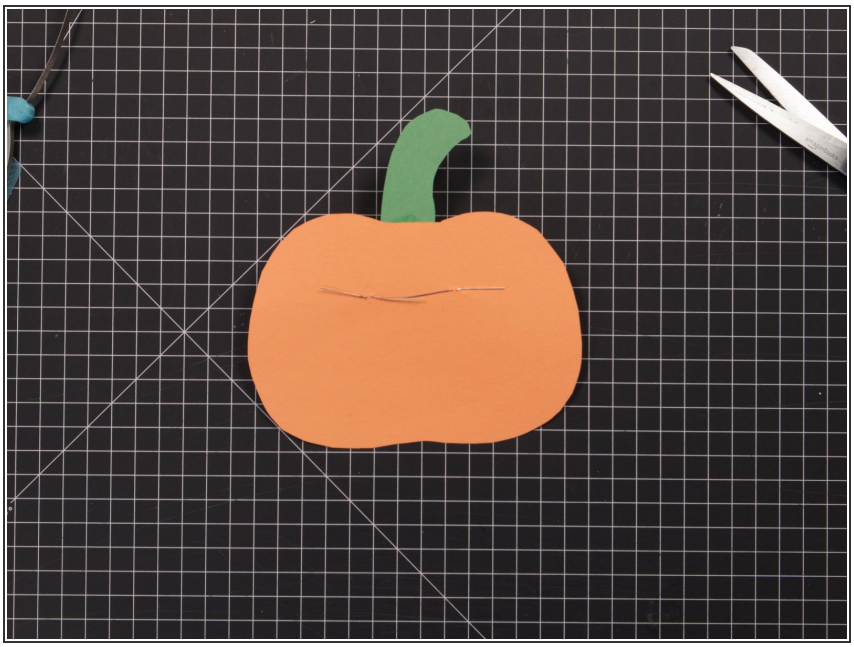
- Use a safety pin or a thumbtack to poke holes for the LED legs to go through.
- Use the LED legs as a guide for how far apart to make the holes.

Step 4 — Insert LED Legs

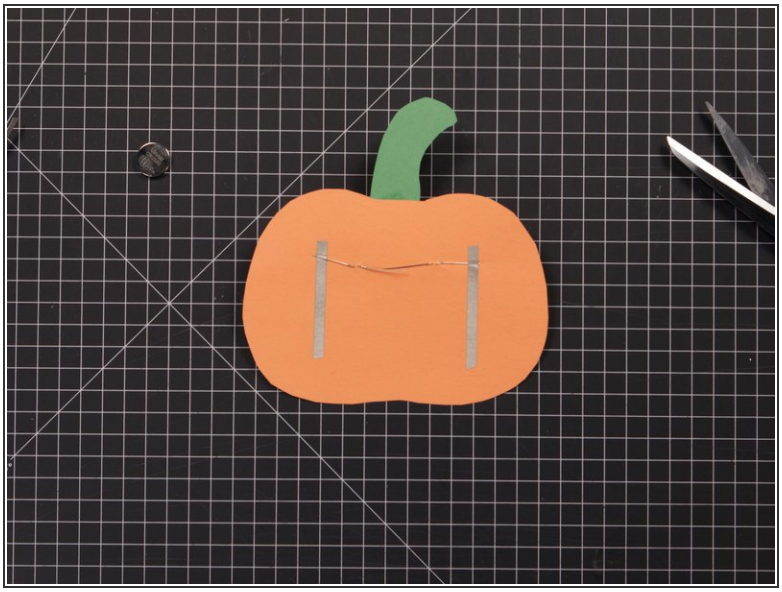
- Push the LED legs through the holes in the eyes.
- The longer (positive) legs of the LEDs should be on the inside (closer to the stem) and the shorter (negative) legs - should be on the outside edge.

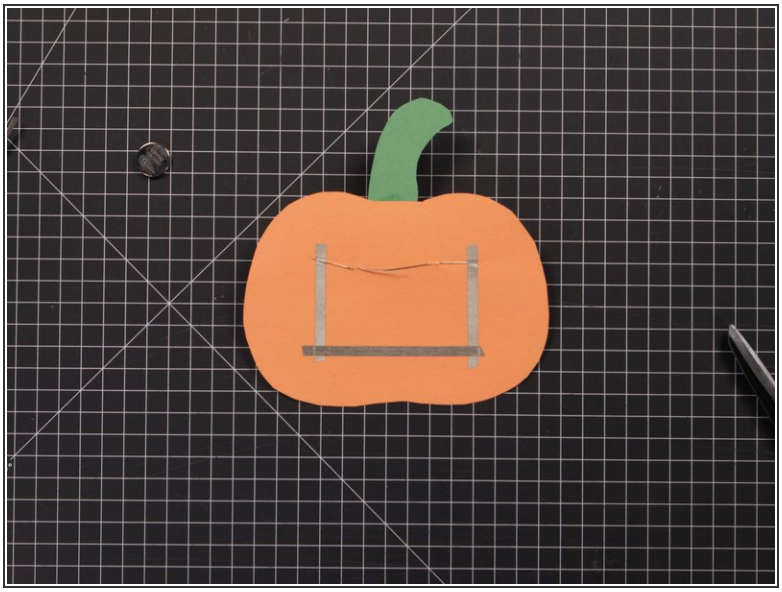
Step 5 — Bend LED Legs Flat



- Turn your Jack-O-Lantern over and bend the LED legs flat against the paper.
- The two longer (positive) legs should touch. If they don't touch we'll need to make sure we connect them with some Maker Tape.

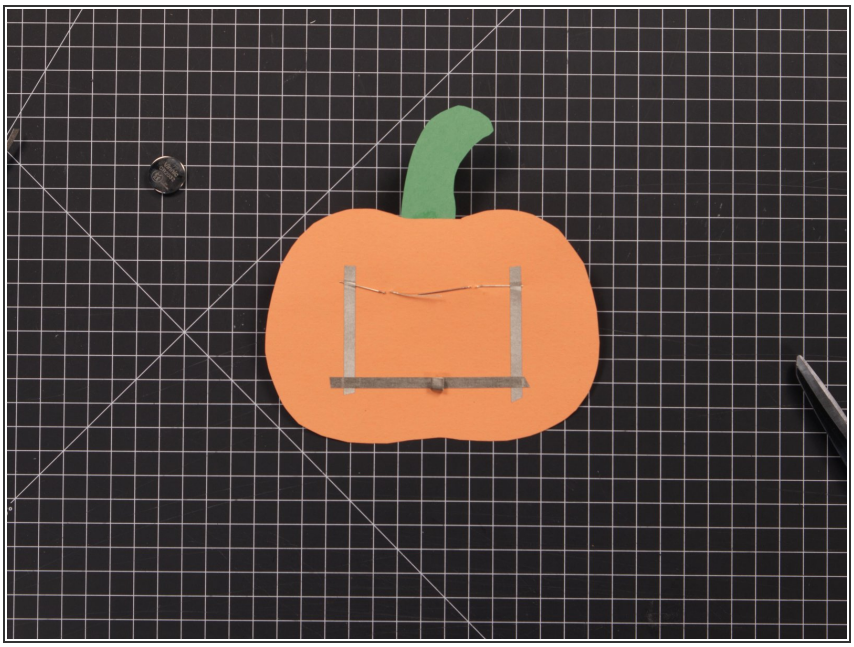
Step 6 — Add Negative Tape





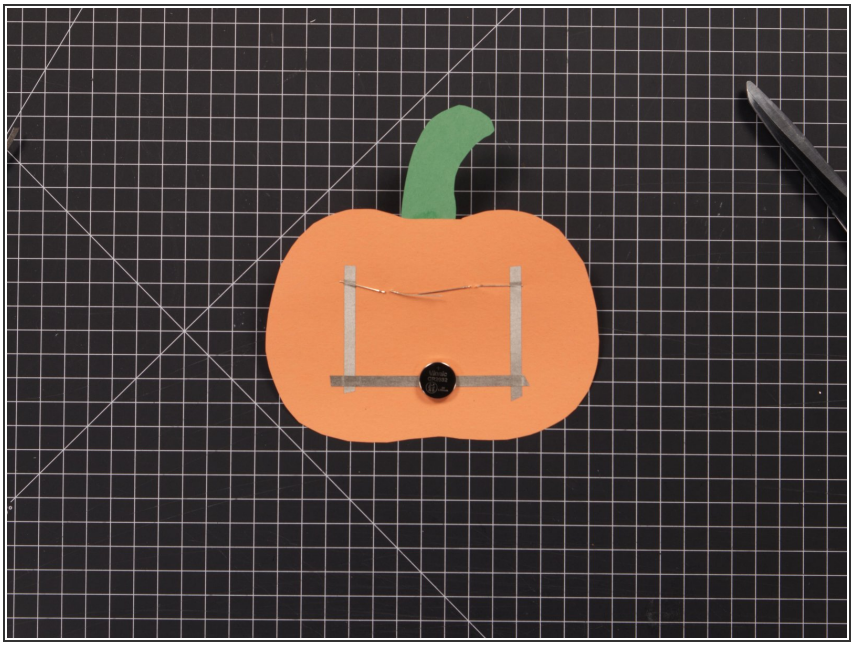
- Add Maker Tape so the two shorter (negative) legs on the outside are connected with a third piece of tape forming a "U" shape.

Step 7 — Add a Tape Loop



- Use a binder clip or paper clip to hold the battery holder together.
- To "Turn Off" the project, just remove the clip.

Step 8 — Add the Battery



- Stick the battery down to the Tape Loop with the nega- tive side down to the Tape Loop and the positive

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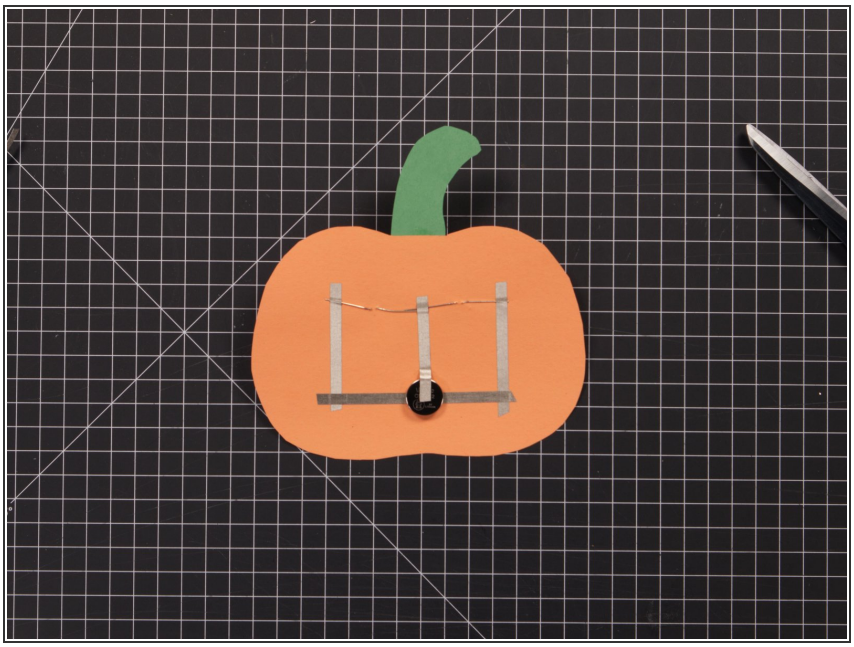
side facing up. (It's the shiny side with a + sign on it.)

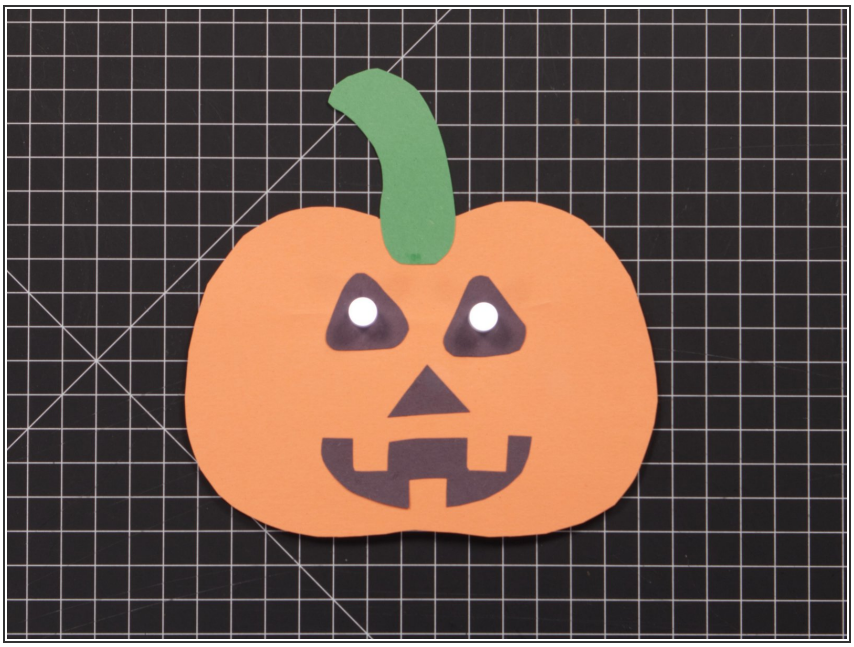
Step 9 — Add the Positive Tape



- Finally, add one more piece of Maker Tape that connects the two longer (positive) LED legs to the top of the battery.

Make sure the positive tape is touch both positive LED legs, and if it is not, just add another piece of tape to connect them.

Step 10 — Enjoy your light-up Jack-O-Lantern!



- Once you add the last piece of Maker Tape your Jack-O-Lantern should light up!
- If it doesn't, check all your connections. Just press down on the tape firmly.
- If only one LED lights up you may have one of them reversed. Flip the battery upside down and see if it lights up.

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