Story Starters - Power Bot

What is happening in this scene? Create your own story with this paper circuit and make it light up!

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INTRODUCTION

What is happening in this scene? Create your own story with this paper circuit postcard and make it light up with an LED, CR2032 battery, and Maker Tape.

There's a full-color version as well as a black & white version that makes a great coloring activity.

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

TOOLS:

- Scissors (1)
- Safety Pin (1)

optional

- Push Pin (1)

optional

- Markers, Crayons, or Colored Pencils (1)

PARTS:

- Paper Circuits Kit (1)

Step 1 — Create Your Scene

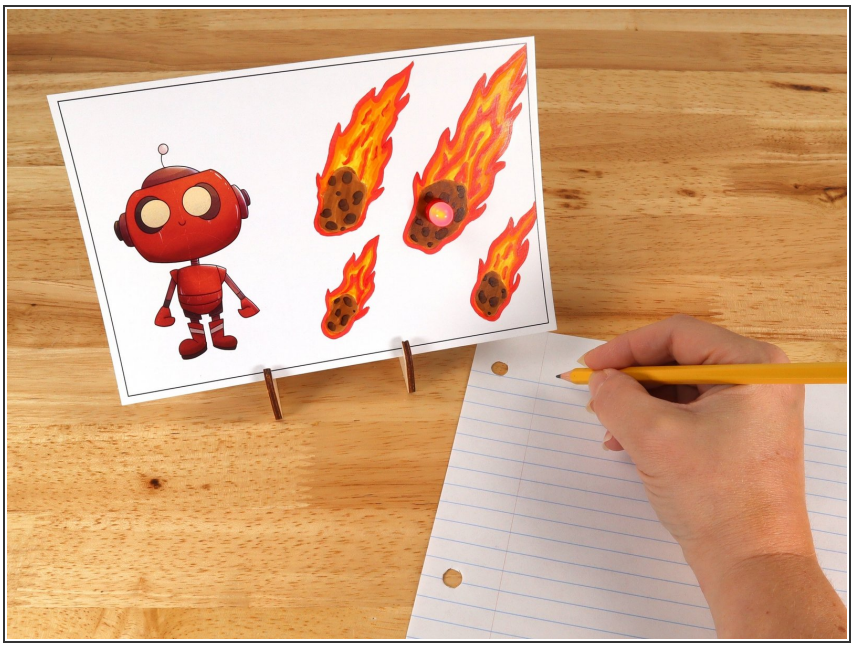




- Print out the full-color card, or print out the black and white card and create your scene as desired. Let your imagination run wild! What is happening in this scene? What is illuminated?
- Poke holes through the front of the card for the LED legs, then push the legs through the front.
- Make note 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 and your scene.

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 — Write a Story (OPTIONAL)



- Use this Story Starter as a springboard for a creative writing exercise.

Step 3 — Create Other Story Starters Projects







- Check out all the other Story Starters paper circuits projects and make more scenes come to life!