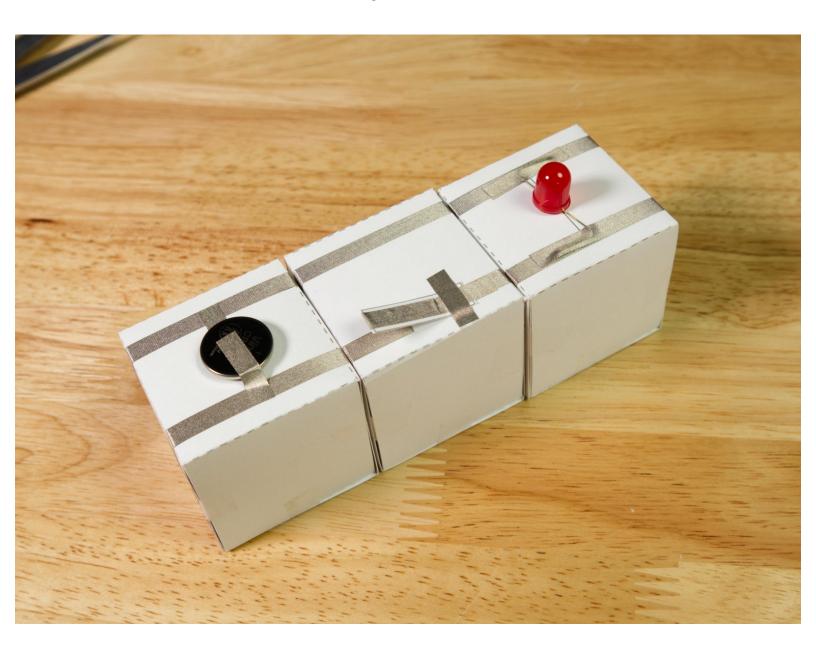


Paper Circuits Cubes - Lever Switch

Use these easy to make Paper Circuits Cubes to demonstrate the basics of circuitry. Learn about open and closed circuits, polarity, power and components.

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INTRODUCTION

Use these easy to make <u>Paper Circuits Cubes</u> to demonstrate the basics of circuitry. Learn about open and closed circuits, polarity, power and components.

Besides our **Paper Circuits Kit** (which contains Maker Tape, batteries, and LEDs) you'll need a few magnets, washers, and tape.



TOOLS:

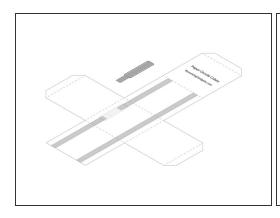
- Scissors (1)
- X-ACTO Knife (1)

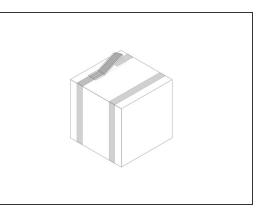


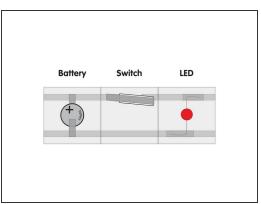
PARTS:

- Paper Circuits Kit (1)
- Tape (1)
- Masking Tape (1)
- Ceramic Magnets (18mm) (1)
- Washers (1)

Step 1 — Build the Cube



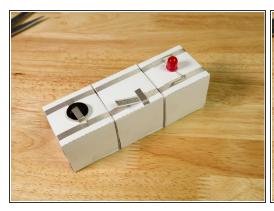




1 If you haven't built any cubes yet make sure to check out the guide for Paper Circuits Cubes first.

- Use this cube as an on/off switch between a power cube and output cube, such as an LED.
- This is the same switch from our <u>Switch Lever Switch</u> guide.
- Reminder: Assemble the cube before you apply the Maker Tape as it needs to wrap around multiple sides of the completed cube.

Step 2 — Use the Cube







- With the Lever Switch Cube you can control when your circuit is providing power.
- Just add the Level Switch Cube between your power source and any component that needs power to operate.