

A Guide to Making Paper Circuits

What is a Circuit?

A circuit is a closed path that electricity goes through.

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Circuits Stickers was created by Jie Qi:

chibitronics.com

People draw these when they're planning circuits.

Anything that uses electricity has circuits.

Your light

Your phone

A traffic light

A fan

Battery

Motor

Wires move electricity!

Battery gives power!

LED light

Motor spins!

Attaching the Battery

Making a Paper Circuit:

Attaching the Battery

Fold paper corner over coin battery!

Fold onto battery's (–) side

Coin battery

Copper tape touching battery's (+) side

Longer leg of LED at (+) side of battery

Shorter leg of LED on (–) side of battery

This is a circuit diagram.

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