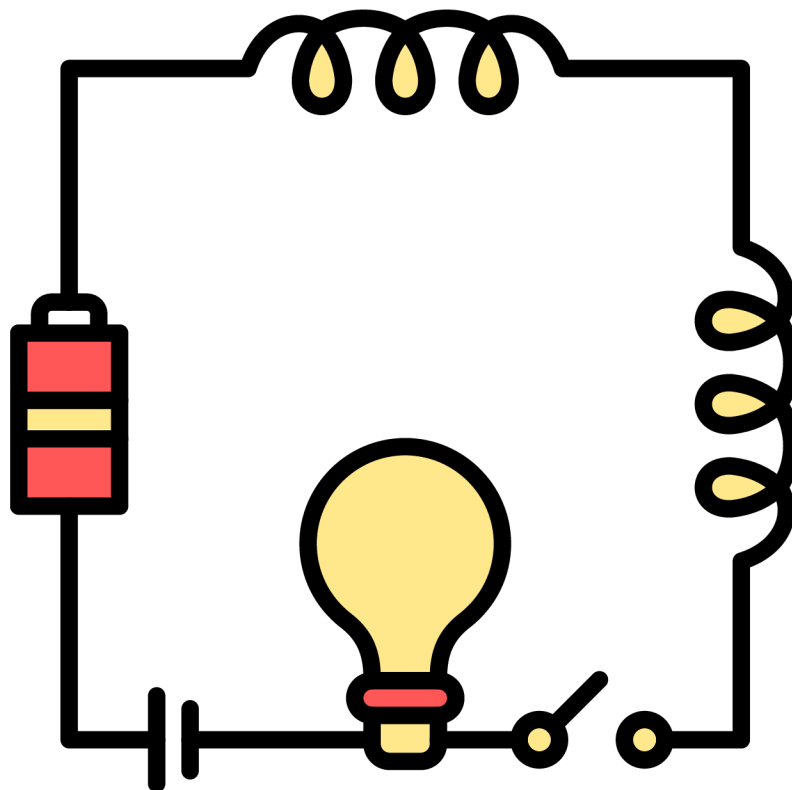


STEM

CHALLENGE TASK

Electric Circuits



Name:

Electric Circuits

Definition:

An electric circuit is a path for electricity to flow. It's made of wires connected to a power source, like a battery, and things that use electricity. When the circuit is complete, electricity can travel through it.

Challenge:

Create simple electrical circuits using batteries, wires, and light bulbs or buzzers. Experiment with different circuit configurations to understand how electricity flows and circuits function, learning about conductivity, switches, and circuit diagrams.

Brainstorm:

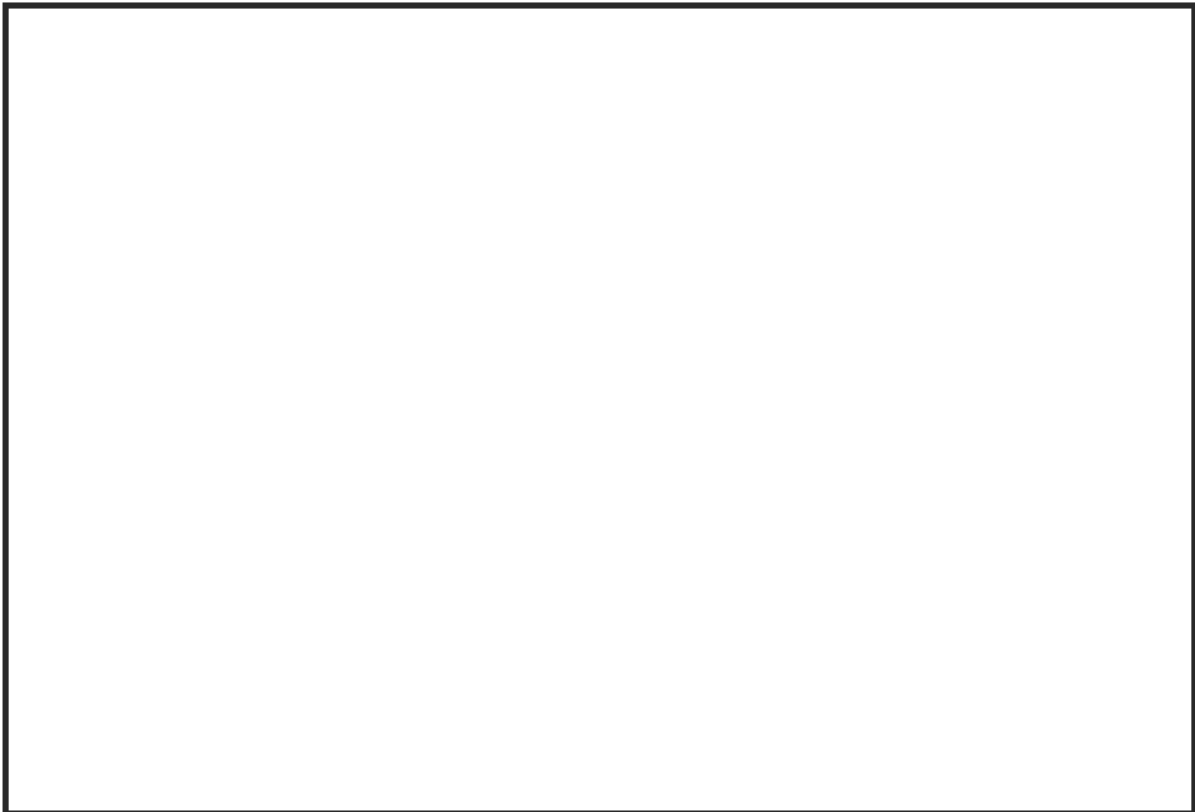


Electric Circuits

Materials:



Labelled Diagram:



Electric Circuits

Method:

Electric Circuits

Test Results:

Suggested Improvements:

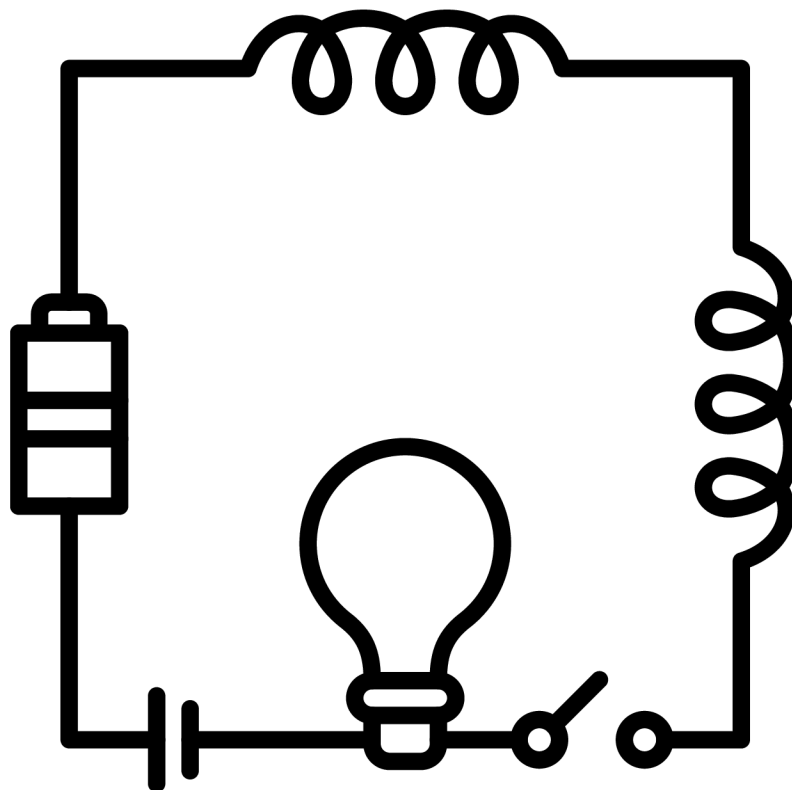
Rating:



STEM

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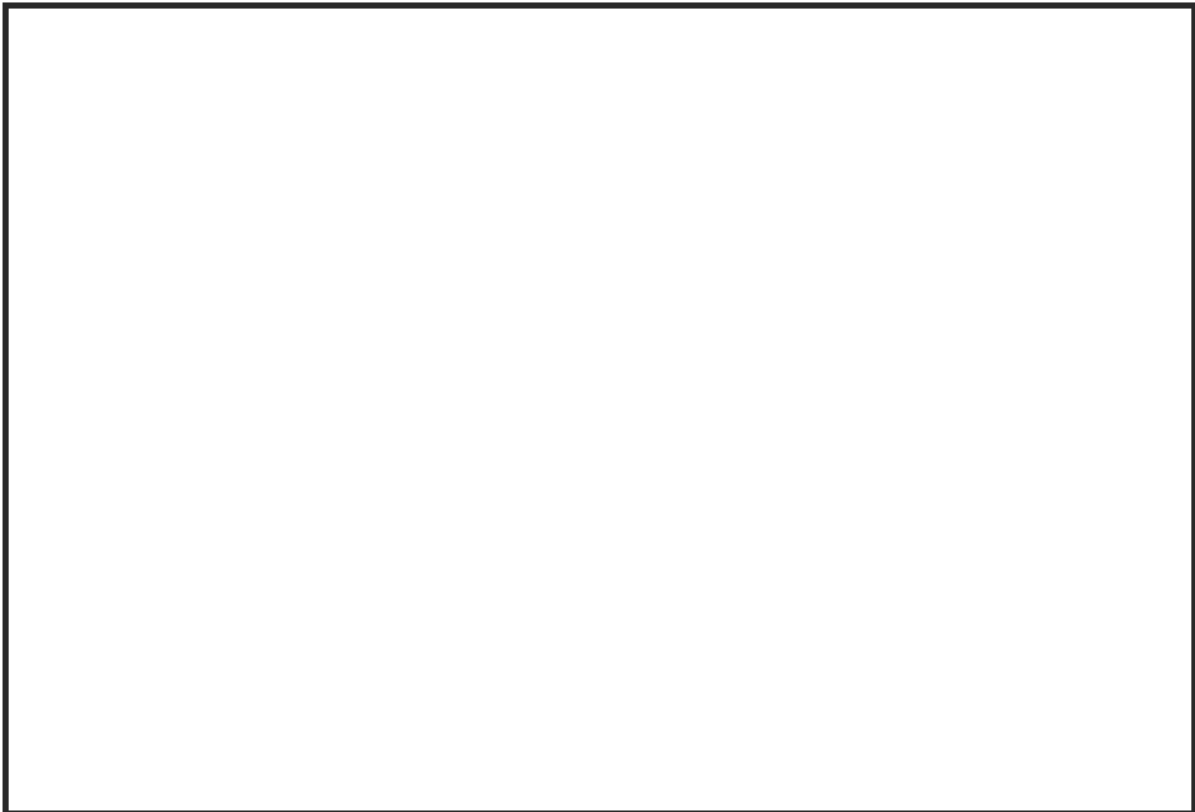
Brainstorm:

Electric Circuits

Materials:

A large, empty rectangular box with a black border, intended for listing the materials needed for the experiment.

Labelled Diagram:

A large, empty rectangular box with a black border, intended for drawing and labeling a circuit diagram.

Electric Circuits

Method:

Electric Circuits

Test Results:

Suggested Improvements:

Rating:

