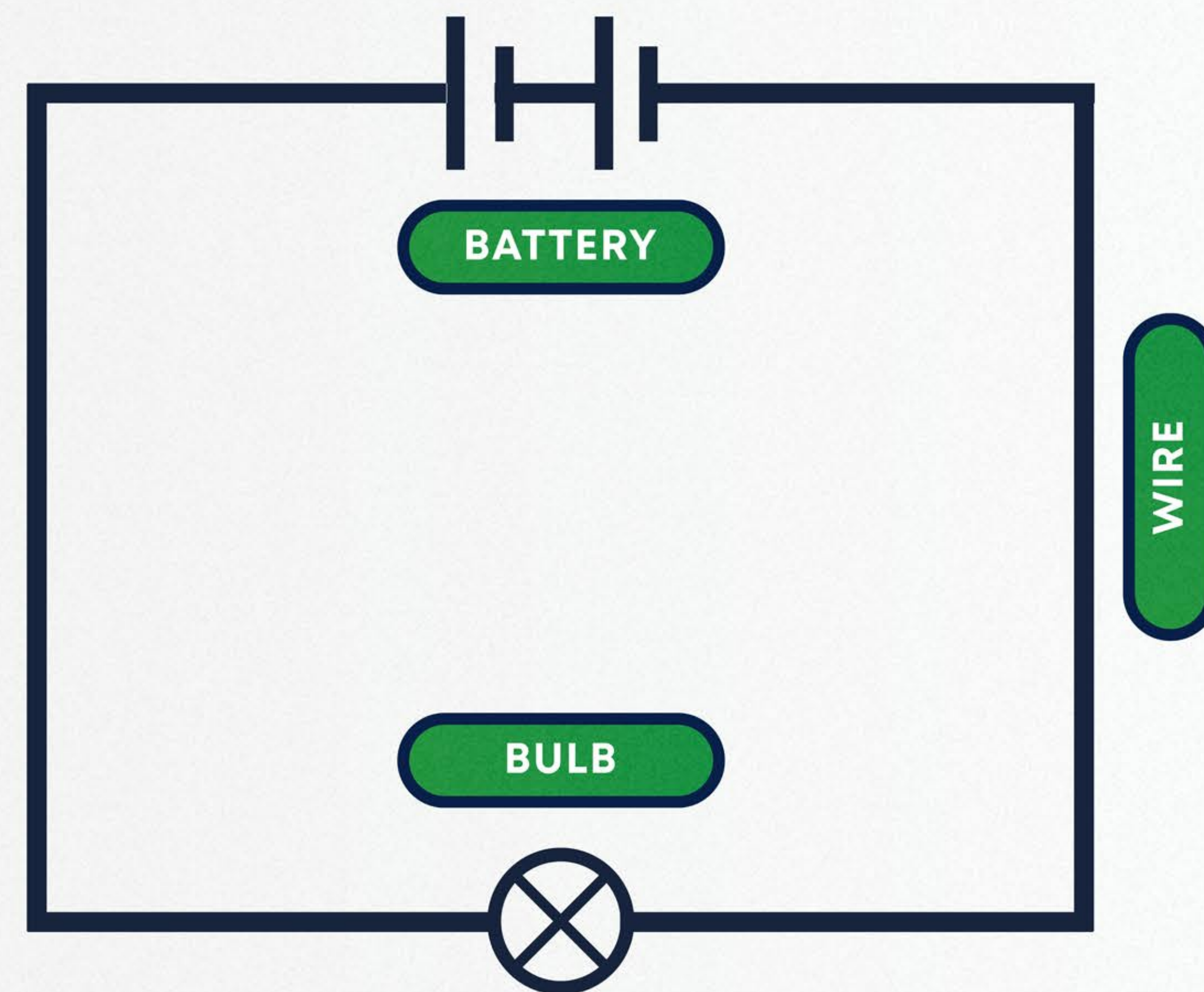




A SIMPLE CIRCUIT



KEY VOCABULARY

Electricity

Electrical Current

Electric Shock

Circuit

Battery

Light Bulb

Switch

Wire

Conductor

Insulator

Electricity is a **form of energy** that helps to make things work

The **flow of electricity**

If we allow electrical current to flow through our bodies **it can hurt us**

A **path** which electricity flows around

A **store of energy**

A piece of equipment that **converts electrical energy to light energy**

A piece of equipment that can **make or break an electrical circuit**

A **thin piece of metal** (usually covered in plastic) that allows electricity to flow through it

An electrical conductor **allows electricity to flow** through it

An electrical insulator **does not allow electricity to travel** through it



Electricity can be dangerous; we must follow safety rules.

BATTERY



BULB



WIRE



SWITCH



ELECTRICAL SYMBOLS