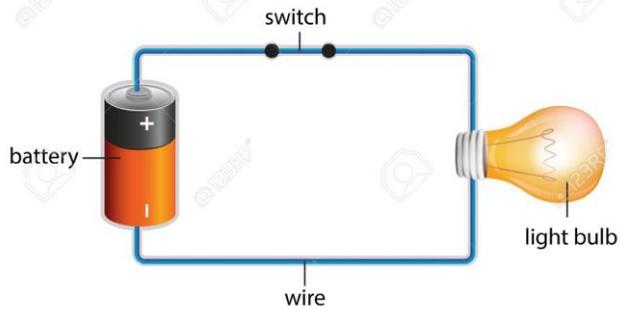


## Simple Electric Circuit



A battery or cell makes the electricity. It flows around the circuit in the wires unless there is a break in the circuit. The current lights up any bulbs in the circuit or powers any motors

## Topic

Science

Year 1/2 Electricity

## Key Vocabulary:

**Electricity:** Energy which comes from charged particles

**Current:** The flow of electricity.

**Circuit:** A complete route which electric current can flow around

**Battery/Cell:** A device which makes electricity.

**Insulator:** A material that electric current cannot pass through.

**Conductor:** A material that electric current can pass through.

## How is electricity generated?

### Wind Power



### Solar Power



### Water Power



### Coal / Oil Power



## How does electric power come into our homes?

Some electric power comes from batteries. The rest is made in a power station and comes to our houses down overhead wires

