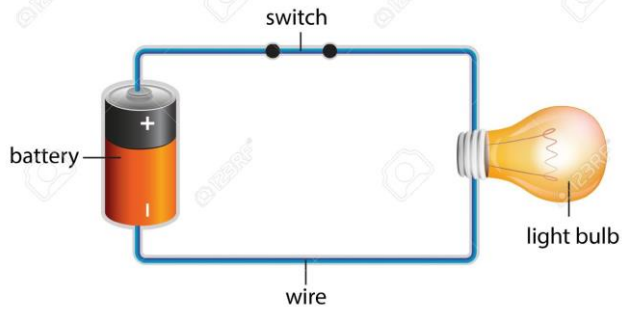


Simple Electric Circuit



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

