

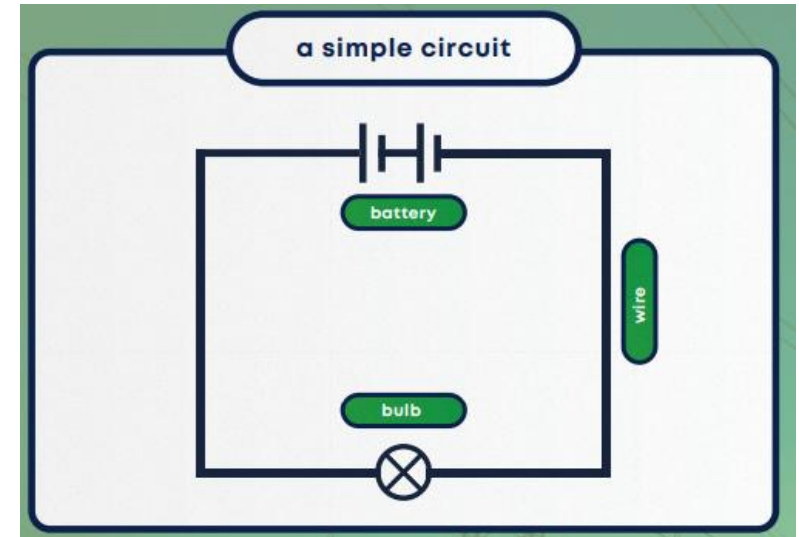
# Year 2 Firecrests

## Science

### Spring 1

# Electricity

## A simple circuit



Key Vocabulary	Definition
<i>battery</i>	A store of energy.
<i>circuit</i>	A path in which electricity flows around.
<i>conductor</i>	An electrical conductor allows electricity to flow through it.
<i>electricity</i>	Electricity is a form of energy that helps to make things work.
<i>electrical current</i>	The flow of electricity.
<i>electric shock</i>	If we allow electrical current to flow through our body, it can hurt us.
<i>light bulb</i>	A piece of equipment that converts electrical energy to light energy.
<i>insulator</i>	An electrical insulator does not allow electricity to travel through it.
<i>switch</i>	A piece of equipment that can make or break an electrical circuit.
<i>wire</i>	A thin piece of metal (usually covered in plastic) that allows electricity to flow through it.



## Electrical equipment



Plug and socket



Lightbulb

