



EMPIRIBOX

Primary School Science

Empiribox is dedicated to science and improving the science education in primary schools.

In this investigation, children will match the electrical word with its definition.

Spectacular Science

Match the Words
And Definitions

Answers

Battery:	A source of energy in a circuit. Provides the push to get the electricity flowing
Bulb:	A component that gives out light when electricity flows through it
Terminal:	The positive and negative ends of a battery
Circuit:	Components connected together with wires. Electricity can flow through and make components work
Components:	Different items that make up a circuit, such as bulbs, buzzers or wires
Conductor:	A material that allows electricity to flow through it
Insulator:	A material that does not allow electricity to flow through it
Switch:	A component that turns a circuit on and off

Activity – match the words with their definitions

Ask your pupils to match the definitions with the electrical word on the following page.

Battery:	
Bulb:	
Terminal:	
Circuit:	
Components:	
Conductor:	
Insulator:	
Switch:	

A component that gives out light when electricity flows through it.
A material that does not allow electricity to flow through it.
A component that turns a circuit on and off.
Different items that make up a circuit, such as bulbs, buzzers or wires.
A material that allows electricity to flow through it.
A source of energy in a circuit. Provides the push to get the electricity flowing.
The positive and negative ends of a battery.
Components connected together with wires. Electricity can flow through and make components work.