

The Oaks Community Primary School


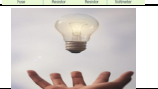

Year 6 Electricity



Key Knowledge

What is electricity?	Electricity is a form of energy. Energy is needed to make things happen.
What are electrons?	Small particles with a negative electric charge.
Electrical conductors	Materials that allow electricity to flow through.
Insulators	Materials that do not allow electricity to flow through.

Diagrams and Symbols

	Circuit
	Magnet
	Energy

Key Vocabulary

Spelling	Spelling
Brightness	Conductor
Process	Insulator
Measurements	Negative

Famous Scientists

Thomas Edison (1847-1931)	<ul style="list-style-type: none"> Inventor of the fuse
Alessandro Volta (1745-1827)	<ul style="list-style-type: none"> Invented the first battery. The word 'volt' is named after him.
Andre-Marie Ampere (1775-1836)	<ul style="list-style-type: none"> Studies enabled people to measure the amount of electricity.

Key Questions