

## KEY SUBJECT VOCABULARY



## CHANGES Y5



## RECOMMENDED READS

### SCIENCE - Electricity

Current	The flow of electricity.
Component	Any part of an electrical circuit such as a battery or bulb
Voltage	Volt is a unit of electrical force. Voltage is the force of an electrical supply.
Cell	A device for producing electricity by chemical reaction.
Circuit	The complete path that an electrical current can flow around.

### IMPORTANT KNOWLEDGE

#### SCIENCE:

- Electricity can be dangerous so safety rules need to be followed. Being careless with electricity can cause an electric shock.
- Each component in a circuit has a name. For example, bulb, battery, cell or buzzer.
- There are recognised symbols for each component in a circuit.
- When the voltage in a circuit increases it affects other components. For example, a bulb may shine brighter.
- The function of components in a circuit will vary for several reasons including change in voltage and whether a switch is on or off.



### HISTORY - World War II

allies	a group of nations united with a common purpose
propaganda	an organised spreading of often false ideas or the ideas spread in such a way
evacuee	A person sent away from a dangerous place.
rationing	Allowing people to have a fixed amount of something.
democracy	A government which has been elected fairly.

#### HISTORY:

- Germany, Italy (and later Japan) fought against Great Britain, France, Russia (and later the USA) in the Second World War.
- The Second World War started in 1939 because Germany invaded Poland.
- Children were evacuated from cities to the countryside, for example, some children were evacuated from Leeds to Ripon.
- Rationing introduced in 1940 was providing of small amounts of certain foods, for example, sugar and chocolate.
- German surrendered in 1945 ending World War 2.

### RE - Buddhist Beliefs

morality	Understanding right from wrong
meditation	A practice of mindfulness and self-awareness
wisdom	The ability to judge which aspects of knowledge are true, right and lasting.
enlightenment	The true understanding of self and life

#### RE:

- Buddhism began around 2500 years ago in north East India and today is one of the major religions in Asia
- Buddhism is based on the teachings of a man named Siddhartha Gautama, who later become known as Buddha
- One of the core teachings in Buddhism are the 3 universal truths: Dukkha (nothing in life is perfect), Anicca (everything in life is constantly changing and Anatta (there is no soul)
- To help his followers understand suffering and guide them away from it, Buddha created 4 noble truths and the eightfold path
- Buddhists believe that life is a cycle of life, death and rebirth that goes on and on.