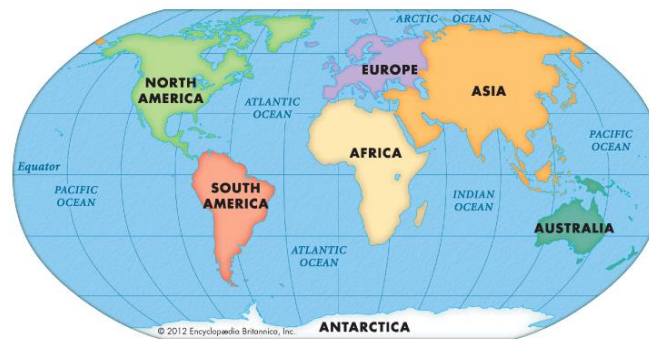


Geography – The United Kingdom.

- The capital of England is London, this is found in the South East of England. The River Thames flows through it
- The capital of Wales is Cardiff, this is located in the South East of Wales close to the Bristol Channel.
- The capital city of Scotland is Edinburgh
- The capital of Northern Ireland is Belfast.
- The United Kingdom is made up of England, Scotland and Wales.
- There are 48 counties in England.



Map of the seven continents.



A map of the English counties.

Science - Electricity

Electricity is generated using energy from natural sources such as the Sun, oil, water and wind. These can also be called fuel sources.

Some appliances use batteries and some use mains electricity. Batteries come in different sizes depending on how much and for how long the appliance is used.

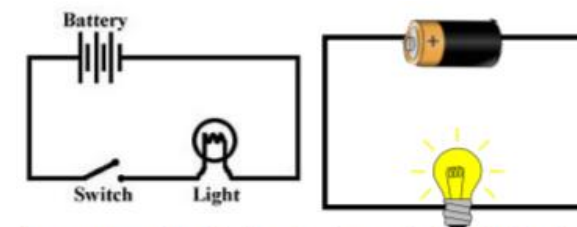
A complete circuit is a loop that allows electrical current to flow through wires.

A circuit contains a battery (cell), wires and an appliance that requires electricity to work (such as a bulb, motor or buzzer).

The electrical current flows through the wires from the battery (cell) to the bulb, motor or buzzer).

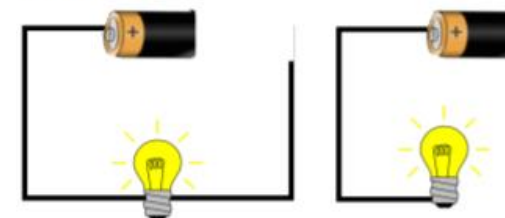
A switch can break or reconnect a circuit. A switch controls the flow of the electrical current around the circuit. When the switch is off, the current cannot flow. This is not the same as an incomplete circuit.

Objects that are made from materials that allow electricity to pass through a create a complete circuit are called electrical conductors.



These are complete **circuits** - they have a **battery (cell)** and a **component (bulb)**.

The **wires** are placed in the right places of the **battery** for the **circuit** to work.



These **circuits** will not work as they are incomplete.

Jigsaw : Relationships

We are part of a 'web' of relationships. This includes family, friends and acquaintances. It is important to understand relationships and how we act towards the different people in our lives.

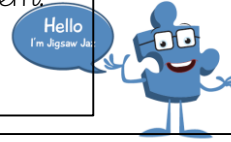
The loss of someone close to us affects us all in different ways. It is important to show those close to us that they are important and support people in times of need.

Memories play a huge part in helping to remember those we are no longer close to.

Some people have animals that are close to them. This may change people's views on their way of living. Some people choose to be vegetarian for example, other's may not.

We have a choice, and we should always consider our actions before we act upon them.

We have a great level of appreciation of family and friends and all they do for us.



Spanish – Simple Conversation:

Hola- Hello

Adios – Good Bye

¿Cómo te llamas? - What is your name?

Me llamo..... – My name is

¿Cuántos años tienes? How old are you?

Tengo (age) años

ocho – eight

Siete – seven

¿y tú? –and you?



Purple Mash: Writing for different audiences

We can communicate in a variety of different ways, some of these are online.

Changing the appearance of font can make something easier to read.

Bold or underlined information helps draw attention to the reader.

Different formats tell us if something is formal or informal.



Vocabulary

Continent: A continent is defined as a large unbroken land mass completely surrounded by water, although in some cases continents are (or were in part) connected by land bridges. The seven continents are North America, South America, Europe, Asia, Africa, Australia, and Antarctica.

Country: A country is land that is controlled by a single government.

County: A county usually consists of several towns and the rural areas that surround them.

City: Any town in the UK which has a cathedral.

Electricity: The flow of tiny particles called electrons and protons.

Current: The flow of electrical charge carriers like electrons.

Generates: Produce or create.

Electrical Conductor: Objects that are made from materials that allow electricity to pass through a create a complete circuit are called electrical conductors.

Electrical Insulator: Objects that are made from materials that do not allow electricity to pass through and do not complete a circuit are called electrical insulators.