

Knowledge Organiser Year 2 Art: Going on Safari Concept Colour

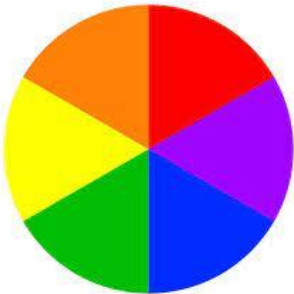
Key Vocabulary	
Primary Colours	All other colours are made from these. They cannot be made by mixing other colours. Red, blue and yellow are primary colours.
Secondary colours	A colour made by mixing two primary colours. Red and yellow = orange Red and blue = purple Yellow and blue = green
Shade	To make a shade you add black which darkens the colour.
Tint	To tint a colour you add white which makes the colour lighter.
Safari	A trip to watch, photograph, or hunt wild animals in their natural environment:



This is artwork of safari animals but using different colours and shades.



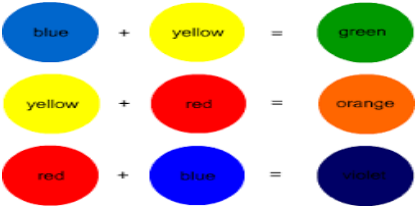
Colour Wheel



Primary Colours








Secondary Colours



Knowledge Organiser Year 2 Science: Animals including humans: basic needs

Concept: Evolution, Ecosystems

Key Vocabulary	
oxygen	A colourless, odourless gas
shelter	Provides safety from weather and predators
reproduce	Have offspring/babies
herbivore	Eats plants
carnivore	Eats other animals
omnivore	Eats plants and animals

Basic Needs of Animals	
Water - Many animals drink water to survive. - Some animals get their water from oxygen. 	
Food - Animals use food to get the energy and nutrients that they need. 	Shelter -Examples are: burrows, nests and dens. 
Oxygen -All animals, including humans need oxygen to live. -Oxygen exists in the air, in the soil, and even in the water. 	Temperature -Sunlight and heat are vitally important to all animals. This gives animals the energy that they need. 

Animal Life Stages

birth → growth → reproduce → death

All animals **reproduce**.

-For example, mammals give birth to live young, whilst fish lay eggs.

What we already Know

Climate: Weather that is typical of a place.

Ocean: One of the five very large areas of salt water on the Earth's surface.

Continent: A very large area of land that consists of many countries.

Country: An area of land that is controlled by its own government.

There are seven continents: Europe, Asia, Africa, North America, South America, Antarctica, Australia (also known as Australasia and Oceania)

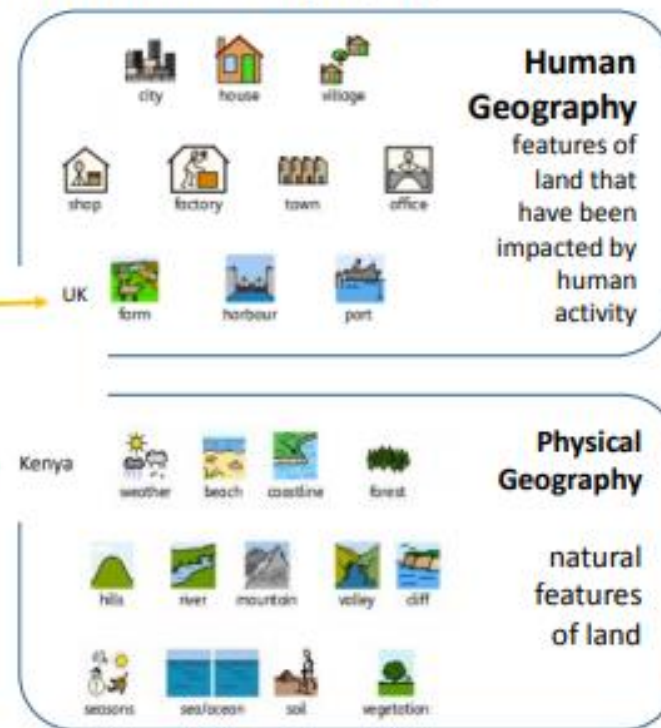
There are five oceans: Pacific Ocean, Atlantic Ocean, Indian Ocean, Southern Ocean, Arctic Ocean

Europe and Africa are continents.

The UK and Kenya are countries. Made of villages, towns and cities.



Concept: Physical and Human Geography



UK

The United Kingdom is in Europe
London is the capital city of the UK.

Famous buildings such as Big Ben, the London Eye, the Houses of Parliament, Buckingham Palace, Tower Bridge.
This means that there are lots of tourists.

Many houses, shops, offices, apartments and roads



Many skyscrapers



Five elephants

Kenya

Kenya is in Africa.
Kenya is much larger than the UK.
Kenya and the UK have different climates. This means that the weather is generally different. Nairobi is the capital city of Kenya.
The largest national park in Kenya is called the Maasai Mara Its animals include lions, cheetahs, elephants, zebras and hippos. It is a three hour drive away from Nairobi.



Concept: Identity and Community)

