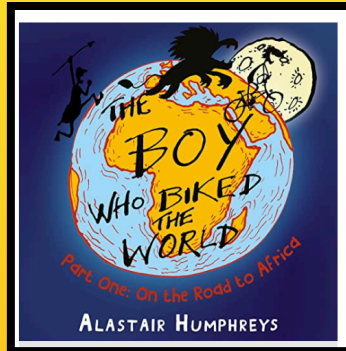


Which Way To Africa?



WHAT IS GEOGRAPHY

"Geography is the study of the Earth's landscapes, peoples, places and environments. It is, quite simply, the study of the world we live in"

Geography is part of your everyday life; you use it every day without even realizing!

WHERE IS THE UK?



The United Kingdom (UK) is an Island country located in the continent of Europe, it is made up of four countries: England, Scotland, Northern Ireland and Wales.

Map Skills

TYPES OF GEOGRAPHY

HUMAN GEOGRAPHY The impact of people on the earth

PHYSICAL GEOGRAPHY The natural world without people

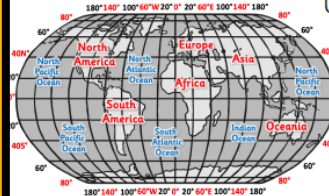
ENVIRONMENTAL GEOGRAPHY Human interaction with nature

"Education is the most powerful weapon you can use to change the world."

Nelson Mandela (1918 – 2013)



LONGITUDE AND LATITUDE



Unlike grid lines where we go along the corridor and the stairs, here we go UP and ACROSS

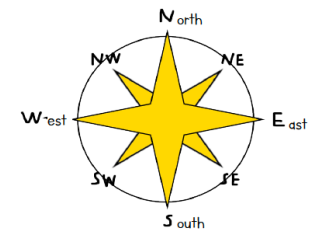
LATITUDE

Flat lines. Flat-itude!

LONGITUDE

Long lines – up and down

COMPASS POINTS



Africa is a continent made up of lots of countries,

Kenya is a country in Africa,

Kenya has a range of different landscapes.

Different animals are suited to different landscapes.

The weather in Kenya is different from the weather in the UK.

There are many differences to how people live their life's in Kenya and the UK but there are also many similarities.

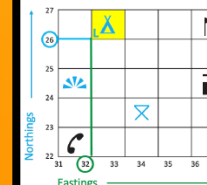
MAP SYMBOLS

Symbols are useful for lots of reasons including, space saving on a map, multi-lingual (all languages can understand them), saves time, clear.



4 FIGURE GRID REFERENCES

Along the edges of each map there are numbers. These numbers help you work out where a location is on a map. Northings are numbers that go from bottom to top, Eastings go from left to right.



The first two numbers give the eastings.

32 26

The second two numbers give the northings.


Remember... eastings then northings!

Along the corridor and up the stairs!

Classifying Living Things and their Habitats


A habitat is a natural environment for any type of living organism.

In 2018, scientists discovered 230 new species of animals and plants on earth.









ROCKET WORDS

Learn these words and their definitions.



Key Word	Definition
classify	To arrange or group things into categories depending on characteristics.
vertebrate	An animal with a backbone.
invertebrate	An animal without a backbone.
cold-blooded	An animal whose body temperature varies with the environment they are in, i.e. fish.
warm-blooded	Animals that maintain a regular body temperature
sample	A small amount of something to show what the whole of it may be like.
exoskeleton	An external covering of the body found in some invertebrates such as arthropods.
creature	An animal, distinct from a human being.

Type	Food	Body	Blood
Mammal 	Can be carnivorous, omnivorous or herbivorous	<ul style="list-style-type: none"> • Hair and fur • Four-chambered hearts • Females give milk • Have teeth • Vertebrates 	Warm-Blooded
Insect 	Can be carnivorous or herbivorous	<ul style="list-style-type: none"> • Made up of a head, thorax and abdomen • Six legs • Invertebrates 	Cold-Blooded
Bird 	Can be carnivorous, omnivorous or herbivorous	<ul style="list-style-type: none"> • Feathers • Wings • Beaks • Lays eggs • Vertebrates 	Warm-Blooded
Fish 	Mostly carnivorous	<ul style="list-style-type: none"> • Breathe with gills • Scales • Fins • Can swim • Most are vertebrates 	Cold-Blooded
Amphibian 	Can be carnivorous or herbivorous	<ul style="list-style-type: none"> • Live in water or land • Can breathe through gills or lungs • Vertebrates 	Cold-Blooded
Reptile 	Can be carnivores or omnivorous	<ul style="list-style-type: none"> • Most lay eggs • Has scales • Live in water or land • Vertebrates 	Cold-Blooded