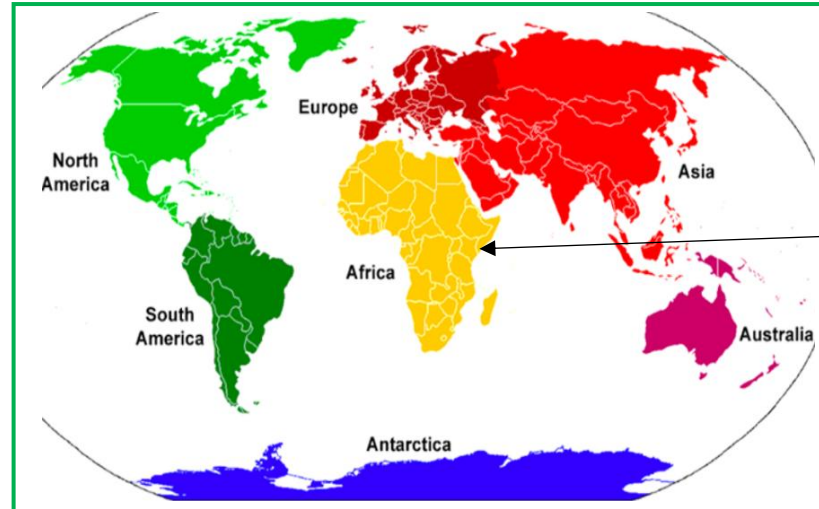




### Vocabulary

Greenwich Meridian	an imaginary line that divides the Earth into the Eastern and Western hemispheres and is used as a reference point for measuring longitude
tectonic plates	large pieces of the Earth's crust that cover the entire planet
mountain	a landform that rises high above its surrounding - higher and steeper than a hill
elevation	the height of a place or feature above sea level
contour lines	lines on a map showing high and low areas of land measured in metres above sea level
longitude	imaginary lines that run from the top of the Earth to the bottom - used to find out how east or west a place is
latitude	imaginary lines that circle the Earth's surface, running east and west parallel to the Equator - used to find out how north or south a place is
topographical feature	natural and man-made features that appear on a topographical map such as mountains, rivers and roads.
biome	a large area characterised by its climate, vegetation and animal life
hemisphere	a half of the earth, usually as divided into northern and southern halves by the equator, or into western and eastern halves by the Greenwich Meridian



Kenya is located in East Africa, on the equator.

### Mountains

The movement of the tectonic plates can cause mountains to form.

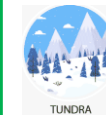
Fold mountains are formed when two tectonic plates collide. The layers of rock are pushed up and folded.

Volcanic mountains are formed when magma from inside the Earth erupts through the surface and builds up into a mountain.

A mountain range is a series or chain of mountains that are closely related and often share a similar form and age.

### Biomes

There are a variety of different biomes in Kenya, which leads to diversity.



The top of Mount Kenya is Tundra.



North West of Nairobi is the Kakmaga rain forest.



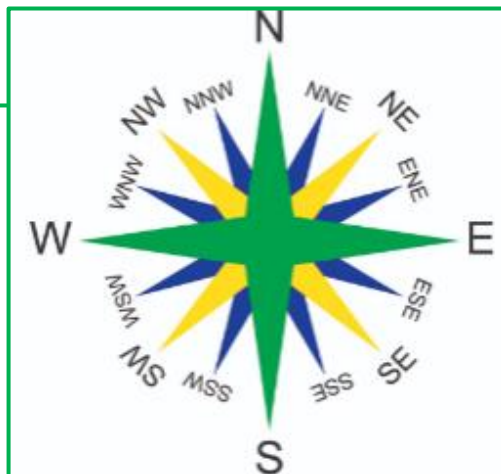
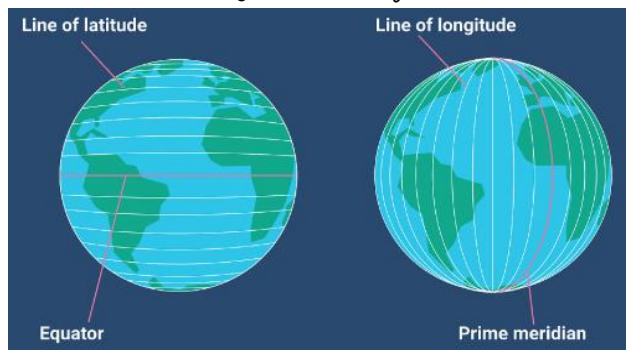
Near the border with Ethiopia, is the Chabli desert.

Most people in Kenya live in the highlands and coastal areas.



The earth is split up into sections with imaginary lines to help us describe where something is and locate it accurately.

**Latitude** lines are horizontal lines that tell us how far north or south we are from the Equator.



**Longitude** lines are vertical lines that tell us how far east or west we are from the Prime Meridian.

## Africa - Kenya

### Vocabulary

ancestors	a person from whom one is descended
conservation	a careful preservation and protection of something
evolution	the process by which different kinds of living organisms are believed to have developed from earlier forms during the history of the earth
humanity	human beings collectively

(1940 – 2011) **Wangari Muta Maatha** was born in Nyeri, Kenya.



Wangari Maatha was the founder of The Green Belt Movement, which focuses on environmental conservation and community development. She was the first African woman to win the Nobel Prize in 2004 in recognition of her outstanding contributions to environmental conservation, women's rights and sustainable development.



The cradle of humankind is an area of South Africa, where many fossils, tools, and other traces of early humans have been found. These traces provide valuable information about human evolution.

Louis Leakey led excavations near Lake Victoria. His team, including Mary Leakey discovered fossils such as *proconsul africanus*, an ancient ape that lived around 25 million years ago. The discoveries provided strong evidence that humankind first evolved in Africa.

