

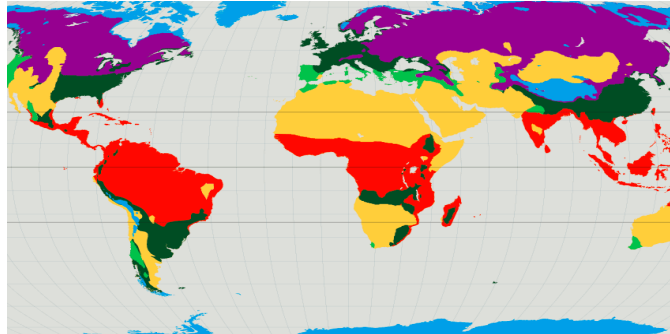


"Whatever you do, work at it with all your heart"

Colossians 3:23

Key question:

What are the  
three main  
climate zones?



Climate Zones

Year 3  
Spring

Key Knowledge:

To know that:

**Weather is day to day and the climate is a recording of weathers over a period of time**

**There are 3 main climate zones across the world: polar, tropical and temperate**

The 3 climate zones can be identified by lines that are drawn on maps of the World.

**The climate in the UK is temperate.**

Tropical countries sit between the Tropic of Cancer and the Tropic of Capricorn

The features of the Polar climate are: only 2 seasons; long, cold winters; short, warm summers.

The features of the Temperate climate are: 4 seasons; no extreme temperatures.

The features of the Tropical climate are: only 2 seasons; hot, dry summers; cool, wet winters.

## Key vocabulary:

hemisphere - a half of the Earth

compass - a device used for navigation

The Equator - an imaginary line that divides the Earth in half from East to West

Tropic of Cancer—line of latitude North of the Equator

Tropic of Capricorn—line of latitude south of the Equator

weather - day to day conditions eg sunny, rainy, cloudy

climate - the average weather recorded for over 30 years

regions - part of a country that is defined by a specific characteristic eg weather

zones—areas along a line of latitude or longitude that have common features

polar – a climate found around the Polar regions (North and South Poles)

characterised by cool summers and very cold winters.

temperate - the climate between the Tropics and the Polar regions

characterised by mild temperatures.

tropical - climate found in countries between the Tropics of Cancer and Capricorn characterised by warm, humid weather

temperature - a measurement of how hot or cold it is

precipitation - rainfall

globe—a model representation the Earth

