My local area and Tulum, Mexico

Year 2

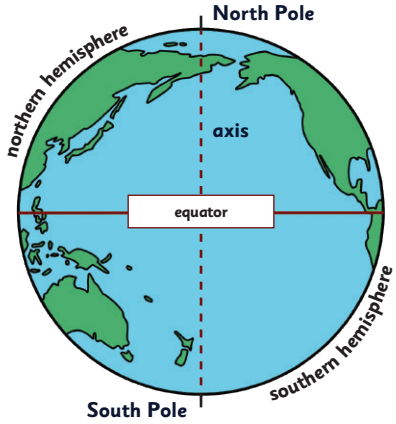
Knowledge organiser

The equator

The Earth's equator is the **imaginary line that runs around the globe's centre**. It divides the world in **half**.

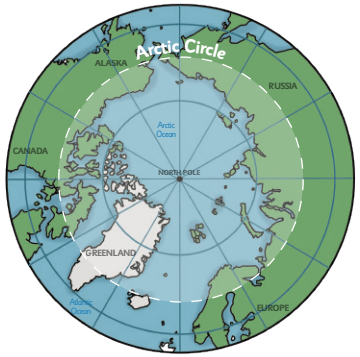
The equator is an **equal distance** between the **North and South Poles.**

The climate on the equator is **hot all year round**.



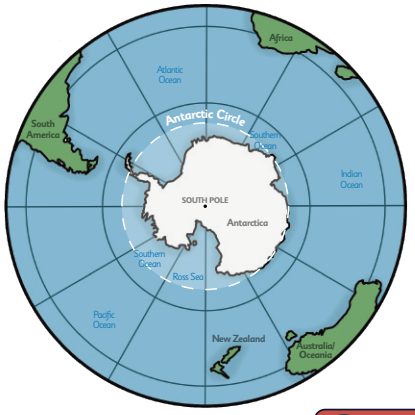
The North Pole

The **North Pole** is the **northernmost** point on Earth. There is **no land** at the North Pole, only ***floating sea ice***. The North Pole is **not** part of any continent. In summer, the **sun never sets**.



The South Pole

The **South Pole** is the **southernmost** place on Earth. It is on **land** covered by a **very thick layer of ice**. The South Pole is **much colder** than the North Pole. It is part of the continent **Antarctica**.



The climate near the equator

Countries near the equator don't experience the **four seasons** like other places on Earth.

Generally, there are **two seasons** in the countries along the equator, **wet and dry**. The wet season lasts **most of the year**. Along with the warmth, this creates **tropical rainforests**.

Countries near the equator are hot because the **Sun's light** shines on them directly **all year round**.

The United Kingdom

The United Kingdom is made up of four countries: **England, Scotland, Wales and Northern Ireland**.

Capital cities

A **capital city** is where a country's government is located.

London is the capital city of **England.**

Belfast is the capital city of **Northern Ireland**.

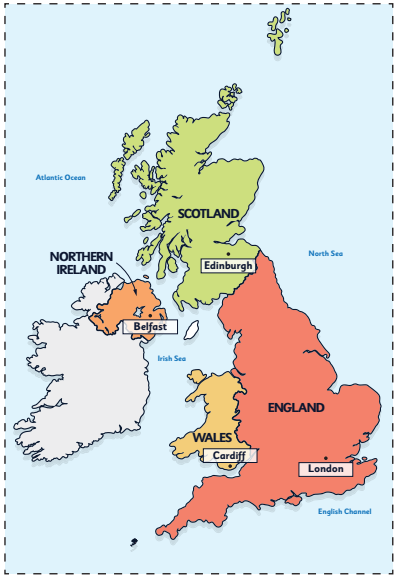
Edinburgh is the capital city of **Scotland**.

Cardiff is the capital city of **Wales**.

Seas around the UK

Four seas border the UK:

- to the south - the **English Channel**
- to the east - the **North Sea**
- to the west - the **Irish Sea**
- to the northwest - the **Atlantic Ocean**



Where is Tulum, Mexico?

Mexico is a country in North America. The capital city of Mexico is **Mexico City**.

Tulum is a town on the **east coast of Mexico**. It is next to the **Caribbean Sea**.

Tulum has a **tropical climate**.

It is **hot all year round**, with a **rainy season** and a **dry season**.

Aerial photos

Aerial view

An aerial view is a photo taken from above. You can use an **aerial photo** to see the geographical features of a place.

Map symbols

Map symbols are simple pictures, drawings or letters used on maps to show real things. They make maps easier to read.

Key
contour lines
lake
river
forest
moorland
mountain peak
beach
cliffs
houses
log cabin
ferry
bridge
road

Map key

A map key explains what each symbol on the map means. It is usually in a box somewhere on the map.

The physical features of Tulum

Physical features are the **natural parts** of a place. They are **made by nature, not by people**.

Tulum has many physical features, such as the **sea, beaches, cliffs, cenotes** and **rainforests**.

sea – a large area of salty water

beach – a beach is a sandy or pebbly part of the coast next to the sea

cliff - a tall, steep rock face next to the sea

cenote – a natural pool of clear, fresh water

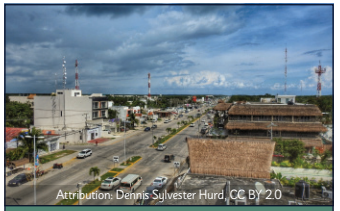
rainforest – a warm, wet place with tall trees and lots of plants

The human features of Tulum

Human features are the **man-made** parts of a place. They are **made by people, not nature**.

ruins

buildings



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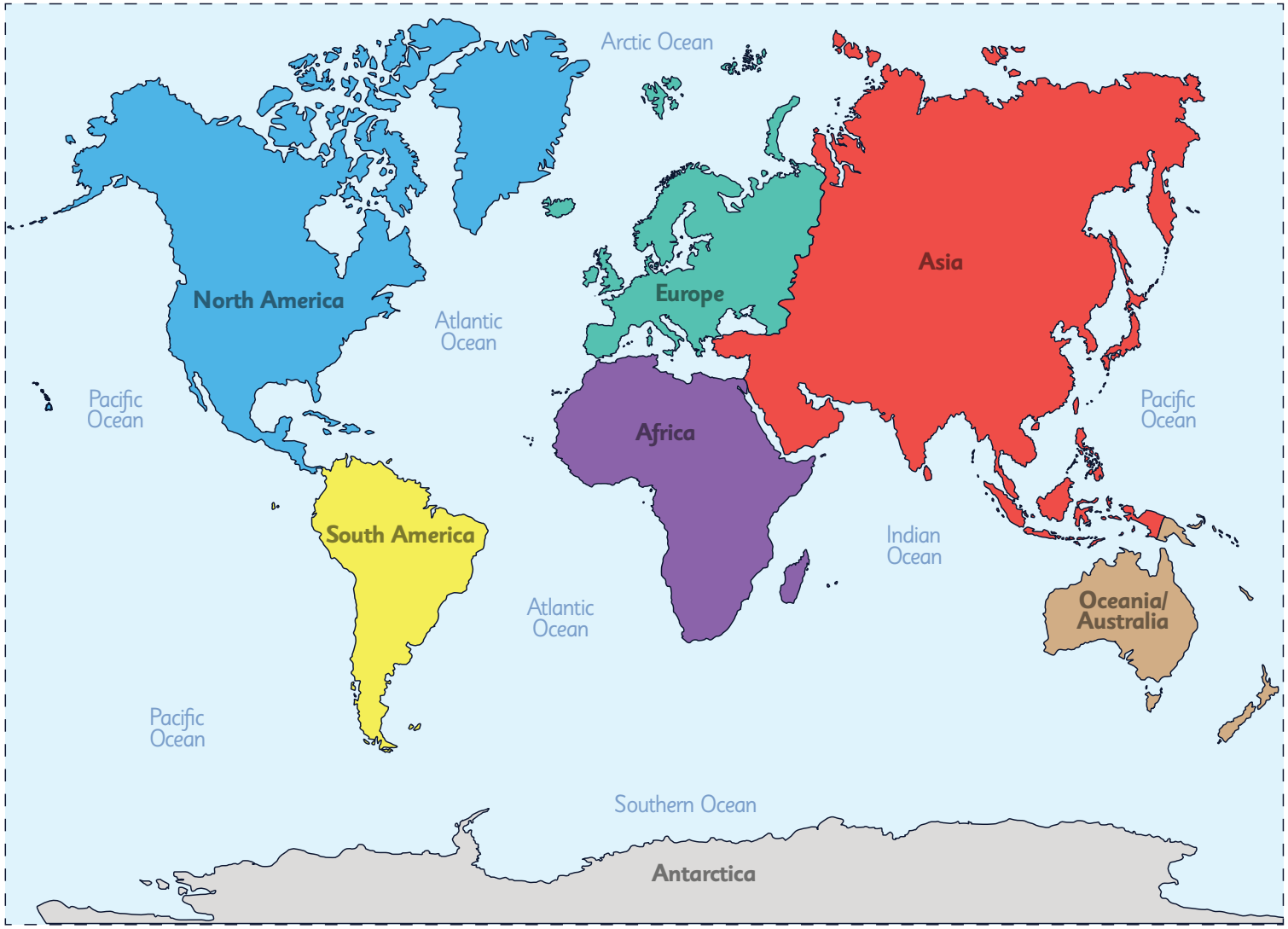
road

shops and restaurants

beach huts

Tulum has many human features, such as **ruins, buildings** including **houses** and **hotels, roads, shops, restaurants** and **beach huts**.

Continents and oceans of the world



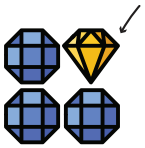
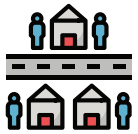
The world is divided into big pieces of land called continents.

There are **seven main continents: North America, South America, Europe, Asia, Africa, Oceania/Australia and Antarctica**. Each continent has its own **countries, animals and people**.

Did you know that Oceania is considered a **region** rather than a **continent**? When people refer to Oceania, they're grouping the continent of Australia with nearby countries and islands in the Pacific, such as New Zealand and the Pacific Islands.

The world has big areas of water called oceans.

There are ***five oceans***: **the Pacific Ocean, the Atlantic Ocean, the Indian Ocean, the Southern Ocean, and the Arctic Ocean.**

atlas	capital city	city	coast	compare
country	 different	environment	feature	globe
island	landmark	local area	locate	location
map	observe	ocean	record	ruins
sea	seasons	 settlement	similar	town	village