

Year 2 focus for the rest of the Term 3

Locality

Name & locate the world's 7 continents and 5 oceans

Place knowledge

Understand geographical similarities and differences through studying the human and physical geography of a small area of the United Kingdom, and of a small area in a contrasting non-European country

Human and Physical geography

Identify seasonal and daily weather patterns in the United Kingdom and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Key Words

Weather

Climate

weather conditions

over time

Caribbean

Islands

United Kingdom

Temperate

Tropical

Arctic

compare

Beach

Homes

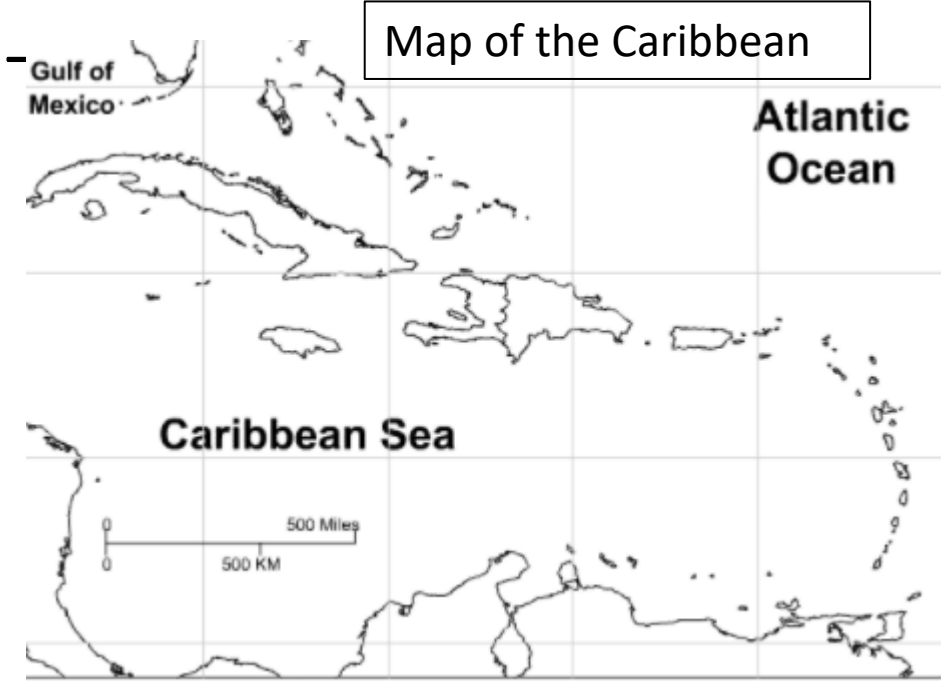
Fruit








Monday 8th February : To understand the difference between Weather and Climate

Task 1: Read the following slides about the difference between weather and Climate.

Task 2: Complete the Quiz on Purple Mash about the difference between Weather and Climate

Extension: Read the facts about the weather in the Caribbean compared to the weather in the UK and complete the blank maps. Adding forecast symbols and description for the typical weather described



Weather Forecast Template(°F)						
SAT	SUN	MON	TUE	WED	THU	FRI
						
THUNDER, HEAVY RAIN	SUNNY, LIGHT SNOW	CLOUDY, LIGHT RAIN	HEAVY CLOUD	FEW CLOUDS	CLOUDY	SUNNY, WARMER
63°F	65°F	64°F	69°F	71°F	72°F	70°F
41°F	42°F	43°F	40°F	42°F	39°F	65°F

Weather refers to the conditions of the air, such as temperature, rain, wind and clouds. It changes daily.

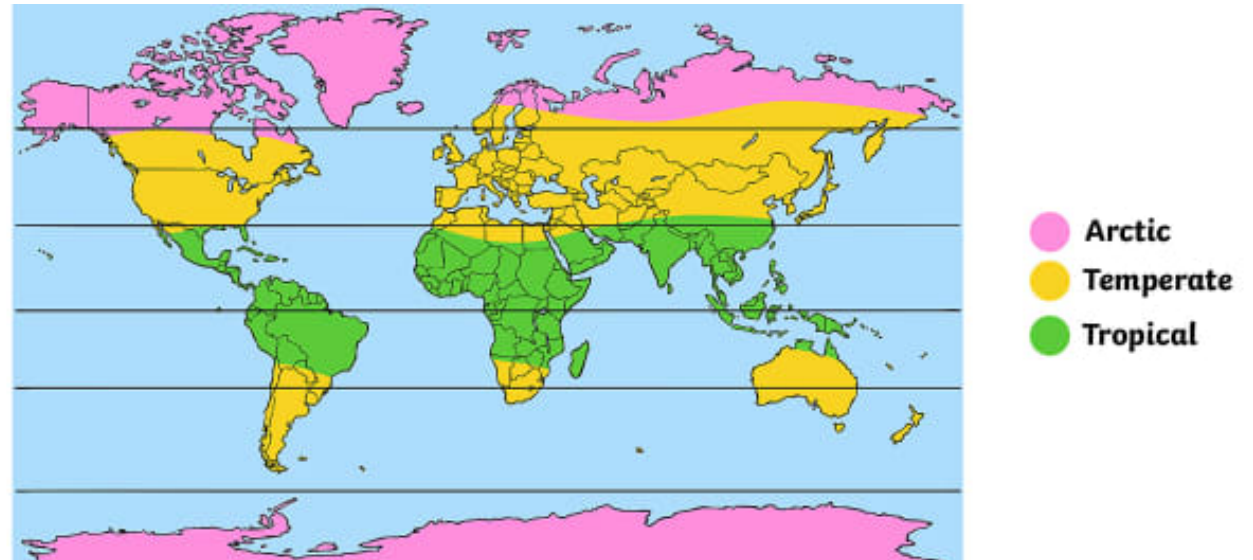
Climate refers to the average weather conditions of a place, over a long period of time.

For example, the UK has a temperate climate, which means that the UK has warm summers, mild winters and some rainfall all year.

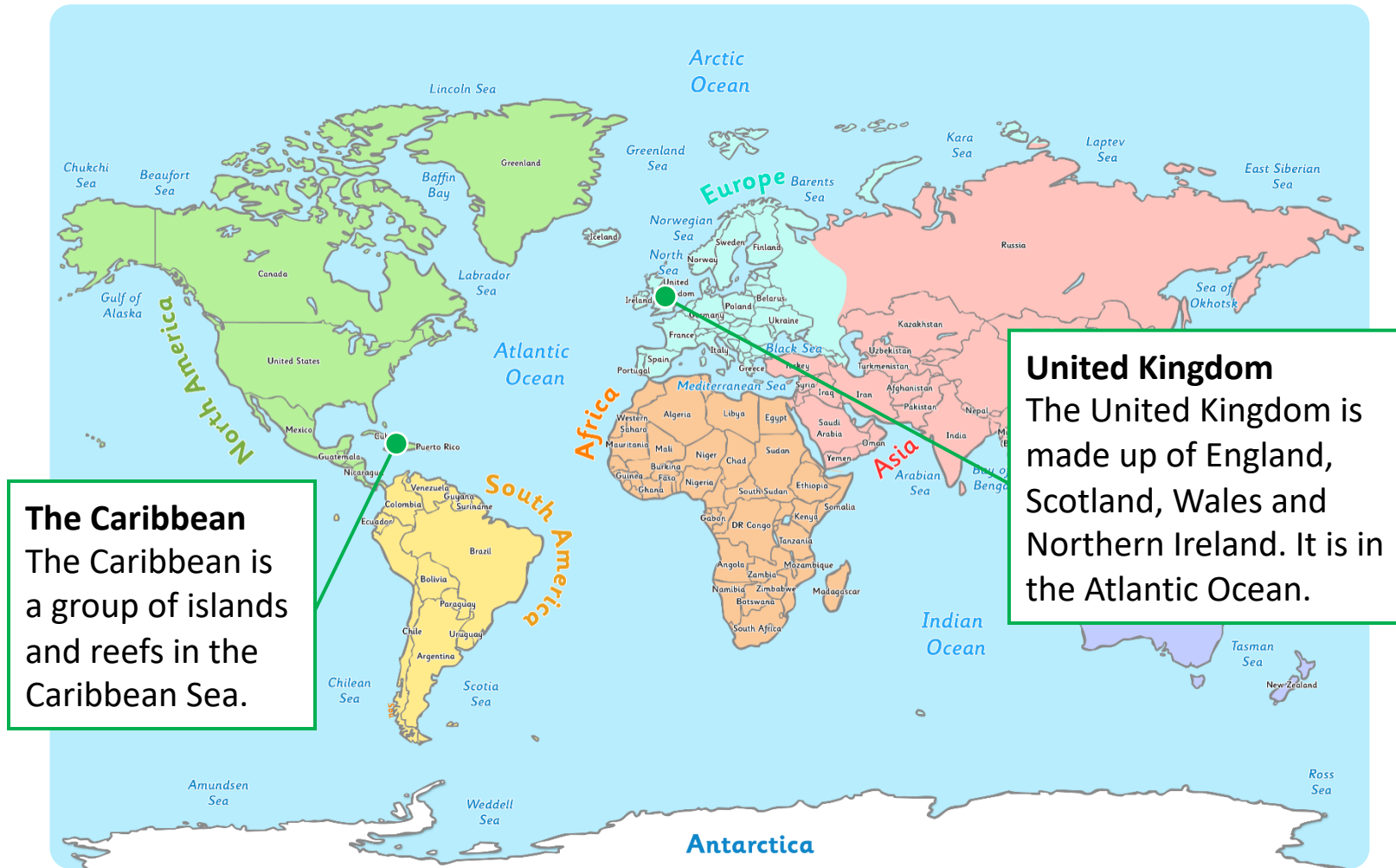
Whereas, St. Lucia in the Caribbean has a tropical climate, which means that it is hot all year and receives a lot of rain.

The climate of the world can be divided into three main groups:

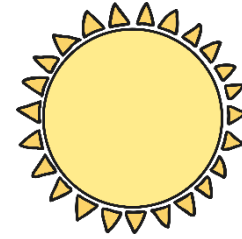
- 1.Arctic (around the North and South Poles)
- 2.Tropical (close to the equator)
- 3.Temperate (the areas between the poles and the equator)



Comparing UK to the Caribbean



Weather in the Caribbean



- The weather in the Caribbean changes over the year. The Caribbean has different seasons of weather.
- In the winter (December, January and February), there is very little rainfall. On average, there is between 5cm to 8cm of rain each month. The average temperature is around 25 degrees Celsius.
- The spring months of March, April and May start to get hotter, with average temperatures of 30 degrees Celsius. There is also more rainfall, with many islands having an average 13cm of rain per month.
- In summer (June, July and August), both the temperature and the rainfall continue to increase. Average temperatures go up to around 35 degrees Celsius, and the average rainfall is around 25cm per month.
- The autumn sees some of the most unpredictable weather in the Caribbean. The hurricane season runs from June until November, but September and October are the peak months for hurricane activity. The temperature and rainfall is the same as it is in the spring.



Weather in the UK



- The weather in the UK also follows a seasonal pattern, but it is different to the weather pattern in the Caribbean.
- The winter usually sees the coldest weather. It is cold, wet and windy, and it sometimes snows. The average winter temperature is around 3 degrees Celsius, and the average rainfall is about 5cm.
- In spring, the weather turns milder. It can still be wet and windy, especially in April. The average temperature is 11 degrees Celsius and the average rainfall is 5cm.
- In summer (June, July and August), the weather gets warmer. Average temperatures go up to around 19 degrees Celsius and the average rainfall is around 4.5 cm.
- The autumn sees the weather turn colder and wetter. The average temperature is 13 degrees Celsius and the average rainfall is about 6cm.



Tuesday 9th February Comparing Produce

Task 1: Look at these fruits, some are grown in the UK and some in the Caribbean.

Task 2: Complete the quiz on Purple Mash.

Extension: Talk (with your parents and/or siblings) about the similarities and differences between the appearance of Custard apple found in the Caribbean to an apple grown in the UK.

Caribbean



UK



Fruit and plants depend heavily on the climate. Some fruit trees/plants need really hot temperatures (Tropical) and some need more cooler temperatures (Temperate) to survive and bear fruit.

Wednesday 10th February 2021

Task 1: Create a poster to show the similarities and differences between the appearance of the homes in the Caribbean to the homes in the UK.

Caribbean
homes



UK Homes



Thursday 11th February 2021

Caribbean
Beach



UK
Beach



Task 1: Complete the 2do on Purple Mash, labelling the different parts of a beach from both countries.

Extension: Create a fact file including all the comparison information (found in the slides) about the weather, fruit, homes the beaches found in Caribbean compared to UK.