



Key Vocabulary

seasons	The year is divided into four seasons : spring, summer, autumn and winter.
observations	What you notice when you look carefully at something.
record	Keep information about something that has happened, e.g. in writing or pictures.
temperature	A measure of how hot or cold something is.
thermometer	An instrument used to measure temperature .
United Kingdom	Made up of England, Northern Ireland, Scotland and Wales. Sometimes known as the UK.
affects	Makes a difference to.
waterproof	Keeps out water.


Our Weather

The weather in the **United Kingdom** can change from day to day. The four **seasons** have particular weather patterns. You could keep a weather diary by measuring the **temperature** (using a **thermometer**) and **recording** your **observations**.




Seasonal Changes

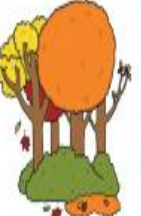
There are changes in weather in each **season**. In spring, it is often rainy and the **temperature** begins to get warmer.




In summer, the sun is much stronger. The **temperature** is warmer than in any other **season**.



In the autumn, the weather turns chillier, windier and there is often rain.



In the winter, it is often cold and frosty. It has to be freezing cold to snow.



How the Weather Affects Us

The weather **affects** what we do and what we wear. If it is rainy, we wear **waterproof** clothes when we go outside.



If it is hot, we need to wear sun cream and a sun hat.



Key Vocabulary

weather forecast	A prediction of what the weather will be like in the future.
symbols	Pictures or signs that help us understand something.
extreme	Beyond what is normal.
drought	When there is no rainfall for a long time.
flooding	When usually dry land is covered with a large amount of water.
blizzard	A very heavy snowstorm with high winds.
heatwave	Unusually hot weather over a long period.
hurricane	A storm with extremely strong winds.
climate	The usual weather conditions of an area.

Our Weather

In a weather forecast, **symbols** are used to show what the weather will be like in a particular area. People check the weather forecast before they make plans for a day out. Computers are used to help make accurate weather forecasts.

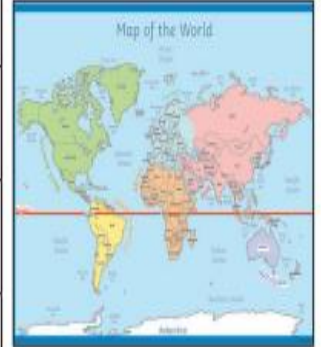


Weather around the World

In some places around the world, the weather can be **extreme** and this can be dangerous.



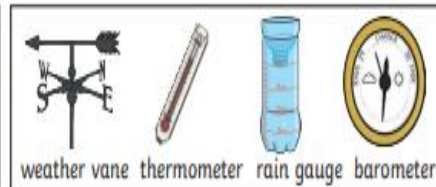
Weather Dangers People need to take special care in **extreme** weather such as: **droughts**, **flooding**, **blizzards**, **heatwaves** and **hurricanes**. **Extreme** weather can **affect** our surroundings as well as us.

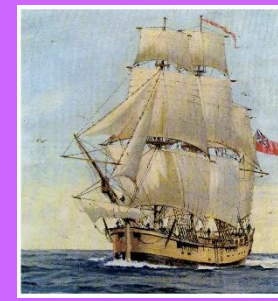


Countries around the world have different **climates**. Countries near the equator have hotter **climates** and the Arctic and Antarctic have much colder **climates**. **Climates** can **affect** many things, such as which plants can grow. Many animals are specially adapted to the climate they live in.

Climates

Different instruments can be used to measure and **record** the weather.





When – Timeline of Key Events

1728	James Cook born in Marton, Yorkshire
1746	takes apprenticeship with Whitby shipowner
1755	joins the Royal Navy
1770	'discovers' Australia
1772	Sailed to the south pole
1776	Sailed to Hawaii but was killed



Skills

Understand Chronology

How long ago was this?

To understand the lives of important people in the past who have contributed to Britain and the wider world.

Use pictures, stories and online sources to find out about Captain James Cook and interpret the past – asking questions like 'What was it like for people?' 'What happened?'

KEY VOCABULARY

Explorer

someone who travels in search of information to tell people about

Aboriginal and Torres Strait Islanders

people who were already living in the lands that Captain Cook "discovered".

Native animals

They saw a kangaroo for the first time!

Voyage

To travel somewhere far on a boat.

Captain

someone in charge of a team.

Endeavour

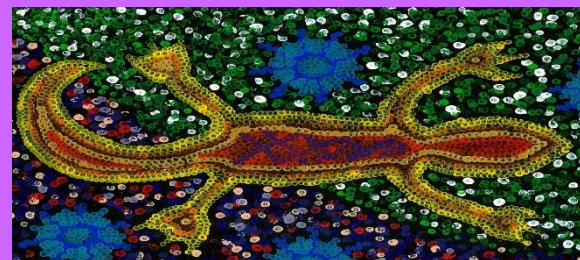
the name of the ship that Captain Cook travelled in which also means "doing something that is very difficult or ambitious."

Ocean

a huge body of salt water. Oceans cover nearly 71% of the earth's surface.

Earth

is what we live on and is the only planet that can support life.





Key Knowledge:

There are 7 different continents on Earth. These are: Asia, Africa, Europe, Australia, North America, South America and Antarctica.

- The Earth has 5 Oceans: Atlantic, Pacific, Indian, Arctic and Southern.
- The Equator and the Poles. The Equator is an imaginary line in the middle of the Earth. The countries that are close to the Equator are hotter and drier because the sun shines most directly on the Equator all year round.

The countries that are furthest away from the Equator are colder and wetter because the sun shines less directly on these areas.



Key Skills:

- Investigating the location of Continents and Oceans
- Communicating using geographical terms. using world maps, globes, and atlases.
- Identify seasonal and daily weather patterns in the U.K. and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles

Key Vocabulary:

World	The World is the Earth and everything on it.
Continent	One of the seven very large areas of the world that consists of many countries.
Ocean	One of the five very large areas of saltwater on the Earth's surface.
Sea	A large area of salty water that is part of the ocean.
Equator	An imaginary line that circles the earth halfway between the north and south poles. It faces the sun all year round.
The seven Continents of the World.	Europe, Asia, Africa, Oceania, Antarctica, North America and South America.
The five Oceans.	Indian Ocean, Pacific Ocean, Arctic Ocean, Atlantic Ocean and the Southern Ocean.

Do you remember learning?
The countries and Capital Cities of the U.K.
In 'Castles, Princesses, Knights and Dragons'



The Human Form - Portraits

Artists around the world have painted themselves– from long ago to nowadays... it seems that every famous artist has done at least one self portrait.

Why are self portraits so important?
For some artists, it's like keeping a diary. Self portraits are their way of documenting how they see themselves, and how they want others to perceive them.

For other artists, it's all about experimentation and trying new things.





ART KEY VOCABULARY	
Self-Portrait	A drawing or painting that the artist makes of their own face
Collage	A piece of artwork made from a collection of materials or objects.
Sculpture	A statue or a 3D work of art



D.T. KEY VOCABULARY	
•	<ul style="list-style-type: none"> Animals, Vegetables Caught Farmed Food safety Grate Chop Grown Healthy Ingredients Plant Slice Sort Weigh Design Food groups Hazard Hygiene Originate Peel Portions Prepare Safe knives Varied diet Zest zester

SKILLS/KNOWLEDGE
I can talk about the work of the artists Pablo Picasso, Paul Klee, Henri Matisse and the craftsperson Edwina Bridgeman.
I know that a self portrait means to do a drawing or painting of my own face. To perceive facial features and use art techniques to effectively recapture the chosen portrait.
I know about different styles and artists who created portraits using different techniques. I can explore different techniques and tools to express my personality.
I know that a person can be called beautiful because of the way they behave and treat other people. I know that beauty can be found in many different things and in people who all look different.

TOOLS	
Paint Brushes	
Pencil	
Paints	