

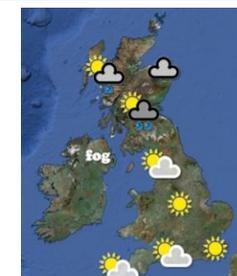


Prior Learning:

Pupils know about similarities and differences in relation to places. They can talk about the features of their own environment and how environments might vary from one another. Pupils can show care and concern for living things and the environment.

Key Geographical Knowledge:

- There are four different seasons in a year; Spring, Summer, Autumn and Winter and the weather in each season is different.
- In the UK, each season has its own weather pattern. Summer is normally hot and sunny, Winter is normally cold and there can be snow.
- Weather is different in different parts of the world and when it is summer in the UK, it is winter in Australia. Summer in the UK is not as hot as summer in other parts of the world.
- The weather can be measured using temperature. This tells us how hot or cold it is outside.
- There are lots of different types of weather that have special names such as mist, fog, storm, drought, flood.
- We can see and feel the weather by observing what is happening outside; the wind blows the trees, we can see and measure how much rain falls.
- We can use a weather station to record and measure the weather and scientists use these to help them to make weather forecasts.
- We can use weather forecasts to explain what the weather is going to be like and there are symbols used to show the different types of weather on a map.
- Knowing what the weather is going to do can help us to plan our day; what clothes we will wear, what activities we might like to do.
- The weather is part of our environment and helps plants and animals to live and grow but sometimes too much of one type of weather can be dangerous.
- In the UK and Cornwall this dangerous or extreme weather has caused there to be floods, heatwaves and drought that can be harmful to humans.
- In Cornwall, we are surrounded by the sea. If the river in Lostwithiel gets too full of water, it can cause the town to flood.



Key Geographical Vocabulary

General Terms and Cross Curricular Vocabulary

Hot	The heat that comes from the sun.	Temperature	How hot or cold it is.
Cold	Weather that is not warm.	Observe	To watch something carefully.
Wind	Air that moves over the surface of the earth.	Record	To collect information.
Rain	Drops of water that form in clouds and fall from the sky.	Autumn	The season between Summer and Winter when the weather is starting to get colder.
Snow	Soft white flakes of frozen water that fall from clouds in the sky.	Winter	The coldest season of the year.
Ice	Hard frozen water.	Spring	The season between winter and summer when the weather is starting to get warmer.
Fog	Like a cloud, made up of tiny drops of water but floats in the air nearer the ground	Summer	The warmest season of the year between spring and autumn.
Cloud	A white or grey object in the sky that is made of drops of water or ice.	Season	One of the four parts of the year - Spring, Summer, Autumn, Winter
Sun	The earth and other planets revolve around it and receive heat and light from it.	Seasonal	To do with the seasons or a particular season of the year.
Flood	Water that flows onto land that is not normally under water.	Drought	A long time when it does not rain.
Weather	What it is like outside at a particular place and time.	Earth	The planet where we live

Key Geographical Skills

Cross Curricular Links

- Use observational skills to record weather patterns in their immediate environment (school).
- Use a globe or world map to identify the location of the UK.
- Use maps to identify the United Kingdom and its countries.
- Use a map of the UK to locate Cornwall

Science: apply and link seasonal change to geographical weather and weather patterns.
History: understand that extreme weather (drought) contributed to the Great Fire of London.
English: use vocabulary to support seasonal poetry writing.
Art: understand through the work of Kurt Jackson how weather/seasons can be represented through the use of different colours and textures.

Linked documents: *Class Overview*, *Geography Whole School Progression document* and *Class Medium Term Planning*.