
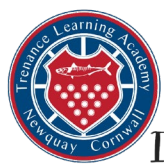


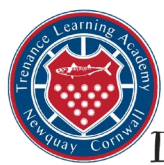
The Weather, UK

Year 1 Term 3

Enquiry Question	How does weather change in the UK?				
NC Objectives	<p>Pupils should be taught about:</p> <ul style="list-style-type: none"> name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas identify seasonal and daily weather patterns in the United Kingdom use basic geographical vocabulary to refer to: key physical features, including: beach, cliff, coast, forest, hill, mountain, sea, ocean, river, soil, valley, vegetation, season and weather, key human features, including: city, town, village, factory, farm, house, office, port, harbour and shop use world maps, atlases and globes to identify the United Kingdom and its countries use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; 				Key concept Scale, place, space, culture and diversity
Curriculum Coherence	Prior Knowledge Types of weather, snow, sun, ice, wind.		Future Learning Weather and climates around the world including hot and cold climates.		
	Vocabulary Climate, weather, symbols, temperature, United Kingdom, seasons, country, extreme, snow, rain, sun, cold, hot, warnings, storm, ice	High Quality Text 	Misconceptions Weather stays the same. Weather is the same across all of the UK. It always been sunny in summer etc. Their experiences of snow could be very limited-could be seen as extreme unusual for UK but a lot more	Assessment Distance Marking Sheet End of topic assessment – informs planning. Oracy – informs retrieval questions	Cross Curricular Links Science-Seasons and weather Maths-reading and recording weather



		frequent in other areas of the UK.			
Knowledge Sequence	Lesson 1 – What can we find out about the United Kingdom? Recap the names and location of the 4 countries in the United Kingdom. Carry out research to find out about the characteristics of the 4 countries of the United Kingdom including key human and physical features, lakes, rivers, mountains, landscapes, culture and the climate. Have a research area (table) for each country which includes maps, photographs, capital cities, flags, special food and significant people from that country. Pupils to draw pictures and write key words about each country and save for next week.		Locational Knowledge Name the four countries and capital cities of the United Kingdom. Use world maps, atlases and globes to identify the United Kingdom, its countries and key capital cities.		
	Lesson 2 – Why is each country in the United Kingdom special? Revisit the information from last week and use this to create a leaflet for tourists about the four countries of the UK. Stick in books. Which country in the UK would be the most interesting to visit and why? Present to a group why they should visit this country.		Place Knowledge To name and recognise the human and physical geography of places. Ask and answer geographical questions such as: What is this place like? What or who will I see in this place? What do people do in this place? Express own views about a place, people and environment.		
	Lesson 3 – What are the four seasons and what season are we in now? Learn about the 4 seasons and the weather you would expect to see in each season in the UK. How does nature help you know what seasons we are in? What might we do in each season? How does the weather change in each season?		Geographical Skills and Fieldwork Identify land use.		
	Lesson 4 – What is the weather like in the UK? Learn that the UK has a temperate climate and that different areas of the UK experiences different weather. Some areas are windier, wetter, drier or colder. Extreme weather in the UK- heat waves July 2022, low temperatures December 2022, Storm Eunice February 2022, Snow and storm Darcey in Scotland 2021. https://www.metoffice.gov.uk/weather/learn-about/past-uk-weather-events		Physical and Human Geography Name some types of weather and describe the weather associated with the four seasons in the United Kingdom. Ask questions about the weather and seasons. Express opinions about the seasons and relate the changes to changes in clothing and activities.		
	Lesson 5 - How do we record the weather? Explore: weather charts, symbols, weather maps and videos. Watch a weather forecast. Use the daily weather record to record the daily weather for Autumn and Winter in Newquay. How was the weather in Autumn different from the weather in Winter? Look at rainfall, temperature, Revisit later for Spring and Summer.		Physical and Human Geography Name some types of weather and describe the weather associated with the four seasons in the United Kingdom. Ask questions about the weather and seasons.		



Inspiration. Passion. Ambition



		<p>Observe and record the daily weather and temperature. Compare these each half term to recognise how weather changes in each season.</p> <p>Express opinions about the seasons and relate the changes to changes in clothing and activities.</p>
	<p>Lesson 6 – What can be used to record weather?</p> <p>Look at different tools used to record weather, thermometer, rain gauge, wind vane. Create a class weather station and place in the playground. Use this to record the weather for the next week. Repeat this for a week in each season. (Continue into Year 2 for Autumn).</p> <p>https://www.metoffice.gov.uk/weather/learn-about/met-office-for-schools/other-content/other-resources/weather-station/index</p>	<p>Physical and Human Geography</p> <p>Observe and record the daily weather and temperature. Compare these each half term to recognise how weather changes in each season.</p> <p>Geographical Skills and Fieldwork</p> <p>Use simple fieldwork and observational skills to study the geography of the school and the key human and physical features of its surrounding environment.</p>