

Brough Primary School – Curriculum Intention Plan 2024-2025



Subject: Geography Year Group: Year 1 and 2		Area of learning: UK weather
Links to previous work/Remember when	<p>Y1-knowledge of their local area and school grounds through observation, texts and maps.</p> <p>Texts and discussion of life in this country.</p> <p>Y2 will have covered</p> <ul style="list-style-type: none"> - UK and where they live in the UK - Brough and the surrounding areas. - the UK, the 4 countries and their capitals and the landscapes - used atlases and created simple maps. 	
Term	Key Skills to be taught	
Autumn 2024 What the children should know at the end of this series of lessons	<p>National curriculum</p> <p>Locational knowledge</p> <ul style="list-style-type: none"> • name and locate the world's seven continents and five oceans • name, locate and identify characteristics of the four countries and capital cities of the United Kingdom and its surrounding seas <p>Human and physical geography</p> <ul style="list-style-type: none"> • 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 <p>Geographical skills and fieldwork</p> <ul style="list-style-type: none"> • use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage • use simple compass directions (North, South, East and West) and locational and directional language [for example, near and far; left and right], to describe the location of features and routes on a map 	

Locational Knowledge - to run alongside this topic and taught in short sessions using maps and ipads.

Focus on **countries, capitals, main island/island groups and seas of the UK**
Y2 to extend to rivers and other main cities.

Vocabulary

Map, atlas, globe, key, borders, Equator, poles, weather, climate and temperate.
 United Kingdom- England, Scotland, Northern Ireland and Wales plus their capitals.
 North Sea, Atlantic Ocean, Irish Sea and English Channel.
 North, south, east, west.
 Weather words- sunny, cloudy, partly cloudy, rainy, stormy, lightning, thunder, snowy, icy, blizzard, hailstones, sleet and windy. Temperature- hot, warm, cool, cold/chilly, freezing and forecast.
 Y2 could look at the degrees of wind - breeze to gale force.

Brough Primary School – Curriculum Intention Plan 2024-2025



Sequence of learning	Learning Objectives/Outcomes	suggested Lesson Outline
pre-assessment	<p>What continent/country/county do we live in? Locate UK and England on a map. What words for weather do we know?</p>	
1	<p>Learning Objective: To know the 4 main countries of the United Kingdom. To explore the position of the UK in the world. To discuss the position of the 4 countries in relation to each other. Key Knowledge: That the UK is short for the United Kingdom (United Kingdom of Great Britain and Northern Ireland) and that it includes 4 countries on 2 islands. Ensure they understand that Northern Ireland is part of an island with a border. Enquiry Type: locational knowledge and mapping skills.</p>	<p>Where is the UK in the world? Recap – (for Y2) Recap on the countries of the UK.</p> <p>For this lesson children will need to use atlases, globes and a digital source (such as Google Earth).</p> <p>Discuss what a map represents and look at a range of maps of the UK in an atlas. Note the islands of the UK and their main seas. Introduce the concept of north, south, east and west- could reinforce this in PE warm-ups. Verbally discuss how Scotland is north of England and Wales etc.</p> <p><i>Children record .</i> World maps to show the position of the UK. Use of maps to show the countries and their capitals. A simple key for at least one map. Add the names of some of the seas around the UK. Y2 could add major cities to a UK map to build on their knowledge from last year.</p>
2	<p>Learning Objective: To know the difference between weather and climate. Understand that seasonal changes in weather happen in the UK. Key Knowledge: There are many different types of weather in the UK, some are related to the seasonal changes but most occur throughout the year. Enquiry Type: research</p>	<p>What weather types are there? Recap – Recap the countries and capitals.</p> <p>For this lesson children will need images of weather symbols.</p> <p>Recap that we have 4 seasons and that the weather is broadly hotter in summer and colder in winter. Use to explain weather and climate https://www.bbc.co.uk/bitesize/topics/zvw2wnb extra ideas to watch/play https://www.bbc.co.uk/teach/class-clips-video/articles/zfb3scw https://wordwall.net/en-gb/community/weather</p> <p><i>Children record</i> Brainstorm and record all the weather types and temperatures they know. Sort into seasons (many are year round e.g. rain) - may be done as a group or class. Discuss how the weather further north in the UK is usually slightly cooler but where the wind is from</p>

Brough Primary School – Curriculum Intention Plan 2024-2025



		<p>makes a difference- e.g. winds from the north are cool winds and winds from the south are warmer winds. https://www.bbc.co.uk/bitesize/articles/zpvrwx#zpt9239</p>
3	<p>Learning Objective: To be able to name many types of weather and match weather types to symbols. To understand that our climate is temperate because of our location.</p> <p>Key Knowledge: That climate is the weather patterns of an area recorded over time. There are polar climates near the poles and tropical ones around the equator. Symbols are used to make weather maps easier to understand in any country.</p> <p>Enquiry Type: maps skills and using symbols.</p>	<p>How can we show the weather on a map? Recap – Recap the 4 seasons and their typical weather.</p> <p>Start by also recapping the difference between weather and climate. Show a world map and note the equator and poles. Explain that the climate in some countries are polar (cold most of the year) and tropical (hot all year) etc. but that we have a temperate climate- mild winters and warm summers. watch - for a short KS1 explanation of the above. https://www.bbc.co.uk/teach/class-clips-video/articles/zjdthbk</p> <p>Other good sites for slides and resources https://www.metoffice.gov.uk/binaries/content/assets/metofficegovuk/pdf/weather/learn-about/met-office-for-schools/first-explorations/forecasting-the-weather_ks1_presentation.pdf</p> <p><i>Children record</i> Matching weather symbols with words for weather. Start to add symbols to a large scale map. Y2 could create their own symbols.</p>
4	<p>Learning Objective: To know that weather is predicted by looking at patterns and is called a forecast. That a forecast states what kind of weather and temperatures are predicted for that day. To know that forecasts use compass points to explain wind direction and locations.</p> <p>Key Knowledge: Forecasts contain information of the predicted weather for that day and often the following days too.</p> <p>Enquiry Type: research in forecasts</p>	<p>What's a forecast? Recap – What are the main types of weather we see in winter in the UK? Why can the weather in the north of Scotland be cooler than the south of England?</p> <p>For this lesson children will need images of weather symbols and large scale UK maps.</p> <p>May want to work in groups and decide to have a season each or in pairs. May photocopy their script for their book, Y2 to write their own/joint scripts in their book.</p> <p><i>Children record</i> Start to write a simple forecast for the 4 countries of the UK- may decide to get different pairs/groups to choose a season. May want to create a class 'what a good forecast needs' sheet.</p>

Brough Primary School – Curriculum Intention Plan 2024-2025



5	<p>Learning Objective: To know what a good forecast needs to have.</p> <p>Key Knowledge: Forecasts contain information on temperature, wind and types of weather for today and tomorrow or beyond. Need to use a map to support their script.</p> <p>Enquiry Type: presenting skills, group performance skills.</p>	<p>How are forecasts presented? Recap – What does a good forecast need to include?</p> <p>For this lesson children will need images of weather symbols and large scale UK maps.</p> <p><i>Children record</i> Complete their forecast scripts and add any details they may have missed. Rehearse their script.</p>
6	<p>Learning Objective: To demonstrate what they have learnt about UK weather.</p>	<p>ASSESSMENT LESSON Present and record their forecasts. A weather show presentation, scripted and videoed. Presenting the UK weather across the 4 seasons.</p>

Learning Outcome/product

A weather show presentation, scripted and videoed.
Presenting the UK weather across the 4 seasons.

Assessment records

List only those children who have not achieved the expected outcomes.

--	--