St Peter's Roman Catholic Primary School

Geography Class 1 Year A
Weather and the Four Seasons
Substantive concept: Interdependence
Disciplinary concept: Fieldwork

Enquiry Question: How does the weather in different seasons affect people, animals, and plants?

What is this topic about?
In this unit, we will learn all about the weather around us. We'll find out what the weather is like in the UK and compare it to weather in other parts of the world – in hot places and in very cold places. We'll also think about how different types of weather can affect people, animals, and our planet. Together, we'll talk about how our world is changing, why that matters for the weather, and what we can do to help take care of it.

During this unit, I will discover ...
- Typical types of weather for each of the 4 seasons.
- Typical daily weather in my locality.
- How changes in activity or clothing might suit each season.
- How different types of weather can affect people, animals, and our planet.
- Some hot and cold areas of the world and their location on a world map.
- How the equator relates to hot and cold areas of the world.
- Symbols on maps mean something.
- Some physical features that are found in hot and cold places, e.g. deserts, icebergs etc.







During this unit, I will work historically to ...
- 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 and the location of hot and cold areas of the world in relation to the Equator and the North and South Poles.
- 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.
- Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features.
- Use simple fieldwork and observational skills to study the geography of school and its grounds.
- Interpret a range of sources of geographical information.
- Communicate geographical information in a variety of ways.

Key Knowledge (linked to concepts). What children NEED to know.
The weather changes during the four seasons, and this affects how people, animals, and plants live because they all depend on each other and the environment. In spring, the warmer weather and rain help plants grow again after winter. This is also the time of new life, when animals like lambs and chicks are born and trees begin to blossom. People plant crops and enjoy the signs of growth all around them. In summer, the days are hotter and longer, so plants grow quickly. People use less heating and enjoy holidays, but they also need to be careful in the strong sun. Animals have plenty of food, but some need shade and water to keep cool. In autumn, the weather becomes cooler and wetter, leaves fall from the trees, and it is harvest time. Animals collect food or prepare to hibernate, while people wear warmer clothes and spend more time indoors. In winter, the cold weather makes it hard for plants to grow. Some animals hibernate and others rely on people for food. People need heating, warmer clothes, and sometimes face challenges like snow and ice.

Key Vocabulary		
interdependence	features	season
fieldwork	UK	temperature
weather	continent	thermometer