

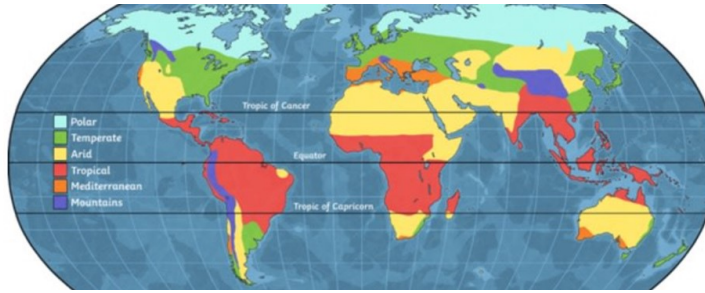
Evolution

Prior Knowledge

In EYFS, the children have talked about and recorded seasonal changes. They have regularly discussed the weather in lessons.

In Year 1, the children completed work on the United Kingdom and the world. They have used maps and compass directions and identified geographical features. They have studied the seven continents and 5 oceans of the world, located them on maps, learnt about the different climates they have and compared them. Also, in Science, they learnt about seasonal changes.

Why is weather different in other parts of the world?



My Component Knowledge:

Lesson 1: I can discuss and record what I already know about weather and the seasons.

Lesson 2: I can use observations to describe the weather and think about how often weather changes.

Lesson 3: I can name the four seasons and know the cycle throughout the year.

Lesson 4: I can understand that weather varies in different parts of the UK and around the world and think about the ways that people can prepare for different types of weather.

Lesson 5: I can understand what extreme weather is.

Lesson 6: I can plan and deliver a weather forecast for a location in the UK.

Lesson 7: I can share my learning about weather and the seasons.

My Composite Knowledge:

I can learn about the innovative nature of weather and climate.

My Powerful Knowledge:

I can use fieldwork skills to measure and record weather to identify the typical weather patterns in the UK, before comparing these to other locations in the world. I can summarise extreme weather and consider why this happens in certain parts of the world.

Key Vocabulary

Tier 1: weather, cloud, fog, hot, rain, snow, sun, warm, cold, storm

Tier 2: seasons, Autumn, Winter, Spring, Summer, measure, record, gale, showers, flood, North, South, East, West, local

Tier 3: climate, forecast, weather vane, temperature, tornado, meteorology, blizzard, heatwave, hurricane



What is extreme weather and why is it dangerous?



What might you wear on a hot day in June?

