Geography



All children – regardless of gender, starting point or background – will have the opportunity to engage with a highquality geography education. They will be equipped with the knowledge, skills and vocabulary to understand about diverse places, people, resources and natural and human environments. Together with a deep understanding of the earth's key physical and human processes, we will provide children with explanations of how the earth's features are shaped over time. We intend to inspire a sense of enjoyment and curiosity about geography.

UK Regional Study - Seasonal Changes/Weather

Autumn 2

<u>Igniting Prior Knowledge:</u>

Year R (Understanding the World: The Natural World)

- The environment is everything around me.
- The environment can change.
- In winter, the weather gets colder. It may snow and we see lots of ice and frost. Lots of trees don't have leaves on them.
- In Spring, the weather starts to get warmer. We see lots of rain as well as some sunshine. Plants start to grow; leaves grow on trees and some trees produce blossom. Some animals wake up from their sleep (hibernation) and some animals have babies.
- In Summer, the weather gets hotter. We see lots more sun. Plants and trees continue to grow and many produce flowers and fruit.
- In Autumn, the weather starts to get colder again and we see more rain and wind. Leaves start to turn brown, red and yellow and fall off some trees. Some animals start to hibernate ready for winter.

New Knowledge:

- We live in England, which is part of the United Kingdom.
- Weather can be dry, wet, hot, cold, windy or rainy.
- The weather is different in all of the seasons.
- A season is a time of year noticeable because of the changing weather patterns and daylight hours.
- The day (light) is longer in Summer and shorter in Winter.
- Weather can be unpredictable, e.g. it is not always sunny in Summer.
- Scientists study the weather and use computers to make forecasts



- Autumn
- Winter
- Spring
- Summer
- Rain
- Snow
- Hail
- Sleet
- Fog
- Sun
- Temperature
- Hot
- Cold
- Warm
- Day
- Weather patterns



