

Knowledge Organiser

Unit: Seasonal Changes

When it is summer in the UK, it is winter in Australia!

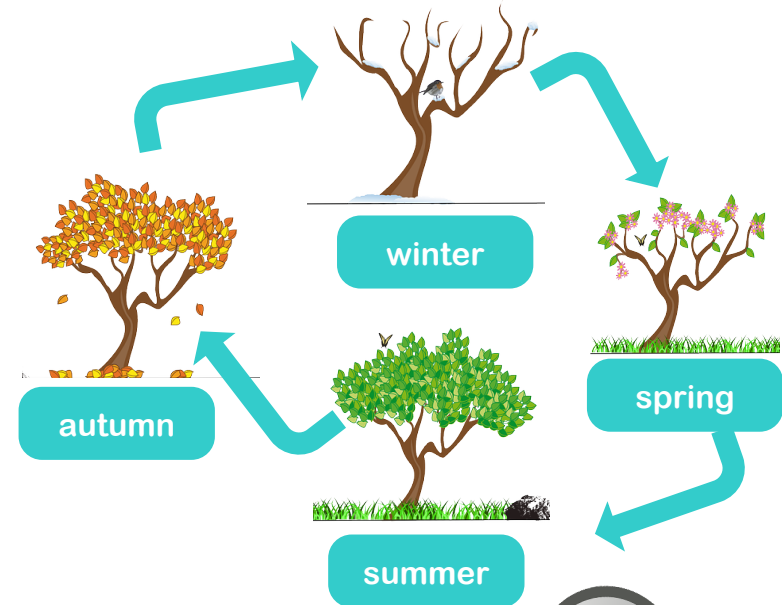
Some countries near the equator have nearly the same weather all year round.

We always need to think about wearing clothes which protect us from the weather.



GR8! – 8 words and meanings to learn

Key Word	Meaning
1. spring	The season after Winter and before Summer. In Europe flowers start to blossom and lambs are born.
2. summer	Summer is the hottest season with the longest days.
3. autumn	Season after summer and before winter. Trees in Europe start to change colour and lose leaves.
4. winter	The coldest season of the year. It can snow in this season.
5. weather	The temperature, rainfall, wind, and other conditions.
6. temperature	How hot or cold it is, measured in degrees Celsius.
7. thermometer	An instrument used to measure the air temperature.
8. forecast	A prediction of what the weather will be like in the near future.



The coldest ever temperature on earth was -89.2C, recorded in Antarctica

The hottest place on earth is called 'Death Valley' in USA and has reached 56C!

Thunderstorms and lightning usually happen when it is very hot.

- Lesson 1 • Recognise different types of weather
- Lesson 2 • Learn about clouds and rainfall
- Lesson 3 • Recognise the different types of cold weather
- Lesson 4 • Explain how to keep safe during thunderstorms
- Lesson 5 • Look at different types of weather and how it affects places on Earth
- Lesson 6 • Identify the four seasons

Before and After...

Question 1: Appropriate clothing to wear in the Winter includes....	Start of unit:	End of unit:
gloves		
hat		
swimsuit		
A warm coat		
shorts		

Question 2: In which season are you more likely to wear a hat and scarf?	Start of unit:	End of unit:
Spring		
Winter		
Summer		
Autumn		

Question 3: The weather in the Winter is usually.... (tick 2)	Start of unit:	End of unit:
sunny		
rainy		
cold		
hot		
misty		

Question 4: Complete the sentence	Start of unit:	End of unit:
In the winter, the days are _____ and the nights are _____.		
short		
long		

Question 5: Complete the sentence	Start of unit:	End of unit:
In the summer, the days are _____ and the nights are _____.		
short		
long		