

Weather and Climate with Finn the Dolphin

Learning objective: To understand the difference between weather and climate.

Read the text carefully. Use the word bank if you get stuck. Write your answers in the boxes provided.

Finn the dolphin loves to travel across the oceans. He has noticed that the conditions outside change every day. Sometimes, it is sunny and calm, while other days it is rainy and stormy. These short-term changes are called weather. Weather tells us what is happening outside right now.

However, Finn also knows that some places have a special 'personality' when it comes to the atmosphere. Some parts of the ocean stay warm and tropical all year round, while others are very cold and icy. This is called climate. Climate is the average weather pattern for a place over a very long time.

Think of it like your outfit. Weather is what you choose to wear today because it is raining or sunny. Climate is the collection of clothes you own in your wardrobe because of where you live. If you live in a hot place, you own mostly shorts. If you live in a cold place, you own many thick coats. Weather changes in minutes, but climate stays the same for many years.

Word bank: Weather · Climate · Pattern · Daily · Long-term

1. What is the definition of weather given in the text? (2 marks)

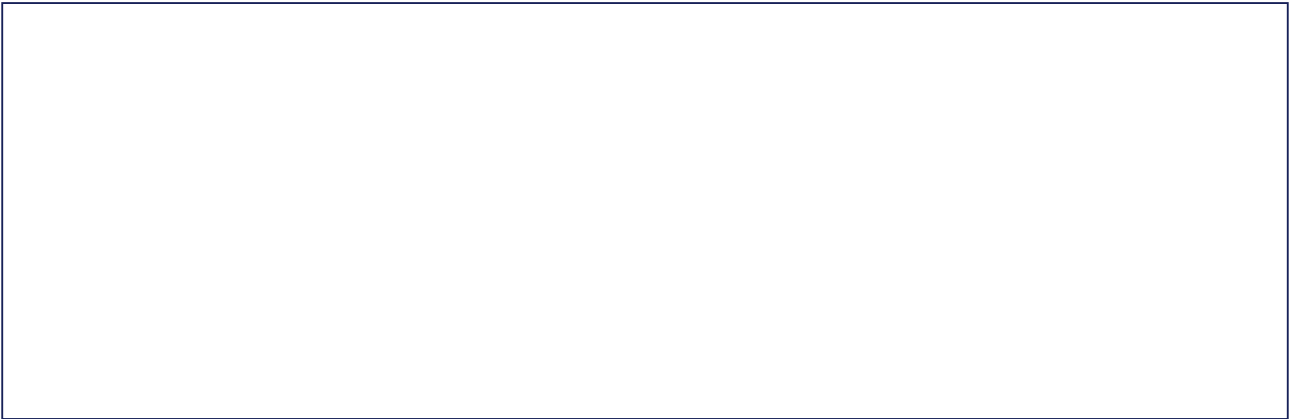
2. How long does climate usually last for? (2 marks)

3. Why would someone living in a cold climate own many thick coats? (2 marks)

4. How can you tell the difference between weather and climate based on the paragraph about clothing? (2 marks)

5. Do you think it is more useful to check the weather or the climate before you go to school? Explain why. (2 marks)

Draw: Draw two scenes: one showing 'Weather' (like a person holding an umbrella) and one showing 'Climate' (like a desert or a snowy mountain).



Extension challenge: Write two sentences about the weather in your local area today. Is it different from the climate of the UK?