

Exploring Weather and Climate with Finn the Dolphin

Learning objective: To understand the difference between weather and climate and identify different types of weather.

Finn the Dolphin needs your help to map the weather! Read each question carefully. Use the word bank if you get stuck. Write your answers in the boxes provided.

Word bank: Weather · Climate · Rain · Temperature · Sunny · Snow · Windy

1. Finn sees a grey cloud raining over the ocean. Is this 'weather' or 'climate'? Explain why. (2 marks)

2. The local climate is usually very cold and icy all year long. What is one type of weather you might see there? (Start your sentence with: In a cold climate, I might see...) (2 marks)

3. What do we use a thermometer to measure? (1 mark)

4. If it is sunny today but it might rain tomorrow, are we talking about weather or climate? (1 mark)

5. Draw a line to match the weather word to the correct description: 1. Sunny (no clouds), 2. Windy (moving air), 3. Rain (water from clouds). (3 marks)

Draw: Draw two different types of weather in the boxes below. Label your drawings using words from the word bank.



Extension challenge: Ask an adult what the weather is like today. Is it the same as the climate where you live? Why or why not?