

Year 4 Geography Assessment: All About Climate

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

Read each question carefully. Use the word bank to help you. Write your answers in the boxes provided.

Finn the dolphin travels all over the world. He notices that some places are hot and wet all year, while other places are very cold and icy. These patterns help us understand different climate zones.

Word bank: Weather · Climate · Equator · Polar · Tropical · Temperature · Rainfall

1. 1. What is the difference between weather and climate? (Tick the correct sentence)

☐ Weather is what happens over many years. Climate is what happens today.

☐ Weather is what happens today. Climate is the pattern over many years. (2 marks)

2. 2. Name one thing that we measure to describe a climate. (Example: It is very hot there). (2 marks)

3. 3. Look at the Earth. What is the imaginary line in the middle of the Earth called? (2 marks)

4. 4. Complete this sentence: A _____ climate zone is found near the Equator and is usually very hot and wet. (2 marks)

5. 5. Describe a Polar climate. Use these words to help: cold, ice, snow. (4 marks)

6. 6. Writing Task: Finn the dolphin is visiting a new place. Write a short paragraph to describe the climate. Tell us: Is it hot or cold? Does it rain a lot? Why is it like that? (13 marks)

Draw: Draw a picture of a place with a tropical climate. Include a palm tree and lots of sunshine.



Extension challenge: Total: /25