

Exploring the Polar Regions

Learning objective: To describe the physical and human characteristics of the Arctic and Antarctic regions.

Finn the dolphin has been exploring the coldest corners of the Earth! Use this writing frame to create your own report about the Polar Regions. Use the word bank to help you link your ideas together.

The Polar Regions are the coldest places on our planet, located at the very top and bottom of the globe.

Word bank: furthermore · in contrast · extreme temperatures · permafrost · adaptation · glaciers · isolated · similarly

1. Where are the Polar Regions located and what is the difference between the Arctic and the Antarctic? (Think about land and ocean): I know that...

2. What is the climate like in these regions? Describe the weather and the temperature: The weather in the polar regions is...

3. Which animals live in the Polar Regions and how have they adapted to survive the cold? For example...

4. What are some of the physical features you might find there, such as ice sheets or glaciers? One feature is...

5. Who lives in the Arctic, and how do they stay warm and find food? Some people who live there...

6. Why is it important to protect the Polar Regions from climate change? This is important because...

Extension challenge: Can you research one specific polar animal and write a 'Fact File' explaining exactly how its body helps it survive in sub-zero temperatures?