Finn’s Climate Explorer Guide

Grab your map and your sun hat—it is time to explore the world's weather patterns with Finn the Dolphin!

- **The Earth is divided into climate zones. The tropical zone is found near the Equator, where it stays warm and wet all year round.**
- **In the polar zones, located at the top and bottom of the Earth, the climate is extremely cold with lots of ice and snow.**
- **The United Kingdom has a temperate climate, which means we have four distinct seasons and rarely experience extreme heat or extreme cold.**
- **Scientists study climate by looking at data over many years to see how our planet's temperature is changing.**
- **Climate affects how people live, what clothes they wear, and which plants and animals can survive in different parts of the world.**

> *Did you know? Did you know? Weather is what is happening outside your window right now, like rain or sunshine, but climate is the average weather pattern of a place over a very long time—usually 30 years or more!*

Key vocabulary: Climate · Weather · Equator · Polar · Temperate · Tropical · Atmosphere