

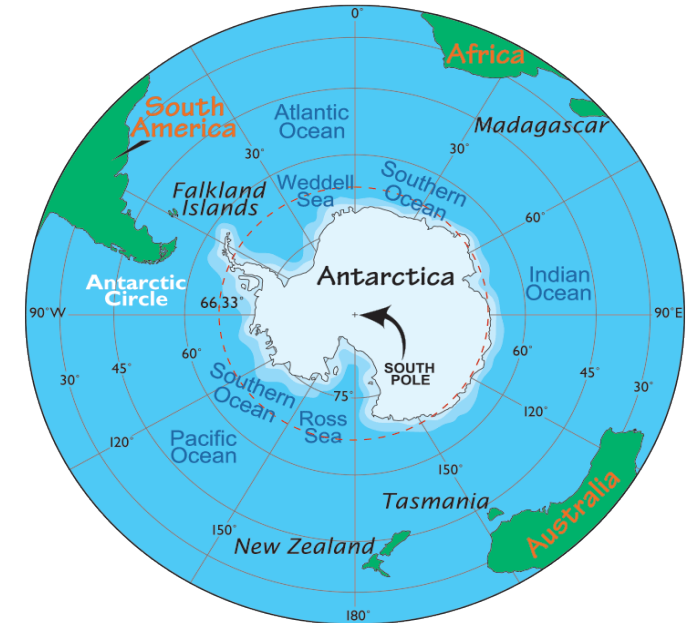
Polar Opposites - Geography

Vocabulary

Word	Definition
Climate	A long-term pattern of weather conditions.
Biome	A region of Earth that has a certain climate and certain types of living things.
Equator	The imaginary line encircling the Earth, east to west, mid-way between the North and
Northern Hemisphere	The half sphere of Earth north of the Equator.
Southern Hemisphere	The half sphere of Earth south of the equator.
Tropic of Cancer	The imaginary line marking the northern edge of the tropics.
Tropic of Capricorn	The imaginary line marking the southern edge of the tropics.
Meridians	The imaginary north to south lines that mark longitude around Earth. They are also used to signify different time

Previous knowledge

- In Year 3, you have labelled different continents around the world and looked at different rivers in the UK.
- In Year 4, you have named the different oceans around the world and learnt to use compass points and grid references to describe location.



Key Facts

- The world has 7 continents, 5 main oceans and many seas.
- Lines of latitude tell us how far north or south a specific location is and lines of longitude tell us how far east or west a specific location is.
- The Equator is an invisible line that runs around the centre of the earth at 0 degrees latitude.
- The Northern Hemisphere lies north of the equator and the Southern Hemisphere lies south of the equator.
- A compass has eight points: N, NE, E, SE, S, SW, W, NW.
- The Tropic of Cancer is a parallel line of latitude, north of the equator and the Tropic of Capricorn is a parallel line of latitude, south of the equator.
- The world is split into 24 time zones. They are separated by imaginary lines called 'Meridians.'