

Knowledge Organiser: Whales Around the World

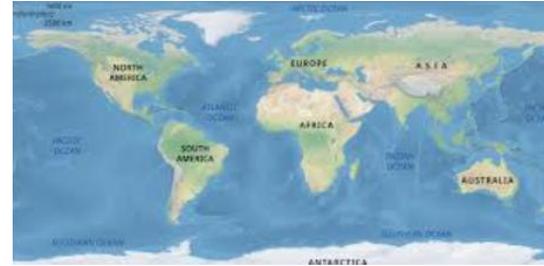
Key Knowledge

- **Where Whales Live:** Whales live in all five oceans: Arctic, Atlantic, Indian, Pacific and Southern.
- **Climate Zones:** Whales move through different climate zones such as polar, temperate and tropical during migration.
- **Migration:** Many whales migrate thousands of miles between cold feeding grounds and warm breeding grounds.

Whales & South America

- **Brazil:** Warm breeding grounds where humpback whales migrate in the tropical climate zone.
- **Argentina:** Protected coastal regions support southern right whales.

Locational Knowledge



- **Equator and Hemispheres:** Children should understand the Equator, Northern and Southern Hemispheres.
- **Tropics:** Whales travel through the Tropics of Cancer and Capricorn during migration.
- **Oceans:** Pacific, Atlantic, Indian, Arctic and Southern Oceans.

Whales & the United Kingdom

- **UK Sightings:** Whales are sometimes spotted in the North Sea, Irish Sea, Celtic Sea and around Scotland.
- **Physical Features:** Cliffs, beaches, bays and coastlines are important for understanding UK marine geography.
- **Human Features:** Ports, harbours, coastal towns and tourism impact whale habitats.

Key Vocabulary

Word

Ocean

Climate Zone

Migration

Latitude & Longitude

Equator

Hemisphere

Coast

Physical Feature

Human Feature

Conservation

Meaning

A large body of salt water.

An area of the world with a particular climate.

Seasonal movement of animals from one region to another.

Imaginary lines used to locate places on Earth.

An imaginary line dividing Earth into northern and southern halves.

Half of the Earth.

Where the land meets the sea.

A natural feature such as a river or cliff.

A man-made feature such as a port or town.

Protecting animals and their environments.