Christ the Sower Ecumenical Primary School

GEOGRAPHY
Knowledge Organiser

Year 5 – Autumn 1
Oceans

GEOGRAPHY
Year 5

Focus Question: How can we save our oceans?

Key Vocabulary

Ocean	a vast body of salt water
Marine	relating to the sea
Biodiversity	variety of living things
Ecosystem	living things and their environment interacting
Coral reef	an underwater habitat built by coral animals
Bleaching	coral losing its symbiotic algae and colour under stress
Conservation	protecting nature and resources

Key Learning

- Earth has five oceans: Pacific, Atlantic, Indian, Southern and Arctic.
- Ocean zones change with depth, light and pressure.
- Marine biodiversity includes coral, seagrass and mangroves.
- The Great Barrier Reef supports many living things.
- Pollution, overfishing and warming seas threaten marine life.

Geography in Action



Ocean map

Five oceans and global lines.



Marine life

Different zones and habitats.



Threats

Pollution, warming and overfishing.

Remember and Try

- Label the five oceans on a world map.
- Compare different marine habitats.
- Explain how people can protect oceans.

End Point

I can locate the oceans, describe marine ecosystems and explain threats and ways to protect ocean life.