Year 6 - Spring Term: Blue Planet

Key Vocabulary	Definition
Algae	A simple, non-flowering, and typically aquatic plant
biolumines cent	the biochemical emission of light by living organisms such as glow-worms
Plankton	The small and microscopic organisms drifting or floating in the sea or fresh water,
Coral	Corals are sea animals that stay in one place throughout their adult lives.

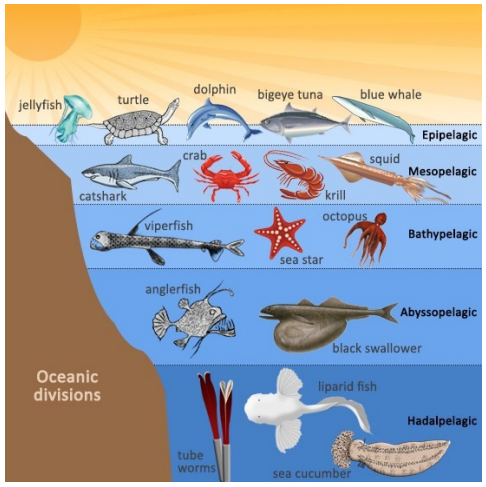
Unit Question:

What impact do humans have on the oceans?

Clovelly fishing village. North Devon



Key Facts
Our oceans cover more than 70% of the Earth's surface
Less than 5% of the ocean has been explored.
There are more microplastics in the ocean than stars in the Milky Way
The Great Barrier Reef is the largest living structure on Earth and can be seen from the Moon
The Great Pacific Garbage Patch is bigger than Texas
If all the ice melted, the sea level would rise 26 stories







Key Person:

Ellen McCarthur

1976– present

Ocean Layers and their depths

Sunlight Zone	Twilight Zone	Midnight Zone	The Abyss	The Trenches
0-200m	200-1,000m	1,000-4,000m	4,000-6,000m	6.000-11.000m