

Blue Abyss



75 x 605

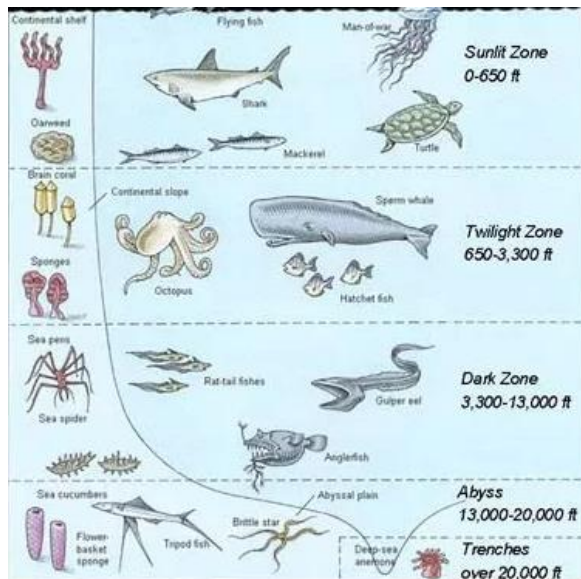
Vocabulary:

- Abyss
- Annelid
- Aquarium
- Adaptions
- Bioluminescent
- Camouflage
- Climate
- Cnidarian
- Conservation
- Coral
- Crustacean
- Echinoderm
- Habitat
- Mollusc
- Oceanography
- Organism
- Reef
- Species

To know that all living organisms can be classified into groups.	To know different types of marine habitats.	To know why oceans are important.	To know the world's oceans and their climates.	To know how to classify marine animals using a key.	To know the impact of humans on the marine environment.	To know some different ways that animals adapt to their environment.
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Oceans and Seas

Just over two thirds of the Earth's surface is covered with water. Most of this water is found in its oceans. There are five oceans called the Atlantic, Pacific, Indian, Arctic and Southern Oceans. Each ocean has its own climate, depending on its location in the world. Seas are smaller than oceans and can be surrounded by land.



Ocean Layers

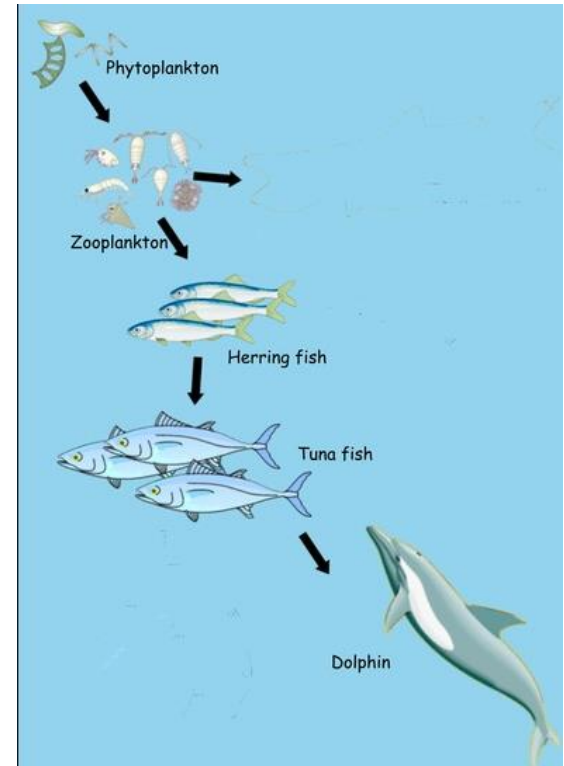
The ocean has five different layers: the sunlight zone, the twilight zone, the midnight zone, the abyss and the trenches. As the depth increases, the temperature and light levels fall, and the pressure rises making it a difficult place to live. Oceans are home to hundreds of thousands of marine species, each specially adapted to live at specific depths.

Plastics in the ocean

Once in the ocean, plastic decomposes very slowly, breaking down in to tiny pieces known as micro plastics that can be incredibly damaging to sea life. 80% of plastic in our oceans is from land sources.

Food Chains

All living things need energy to survive. Food chains show where living things get their energy and how all species living in an environment depend on each other.



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