

They almost cover three-quarters of Earth's surface, it contains almost 97% of Earth's water supply.

The largest animals in our planet inhabit them, along with billion of microscopic creators.

Water absorbs light, light can reach 200 m below the oceans surface.

Phytoplankton are microscopic photosynthesis organisms that float near the surface of the water.

Zoo plankton are the consumers that feed the phytoplankton.



MARINE ECOSYSTEM



In some sunny tropical waters, the sea floor has coral reefs. Coral reefs live close to single-celled algae. The algae produces nutrients through photosynthesis. That provides food for the coral. The coral provides a place in the sun for the algae to live. That means they both help each other.

Mud flats are homes for many animals for example worms, and crabs and the shore birds that feed them. On the rocky shores animals have tough hold fasts or are able to cement themselves to a rock. They do that so they don't get swept away by the crashing waves.

ENVIRONMENTAL SCIENCE

