

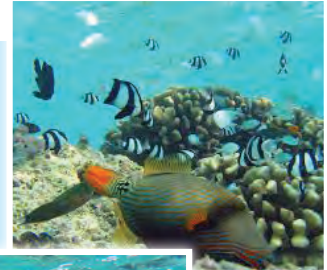
## 34. At the Bottom of the Ocean



### What is there under the sea ?

The sea is very deep. There are many plants and animals in the sea. Some of them are very small. We cannot see them with our eyes.

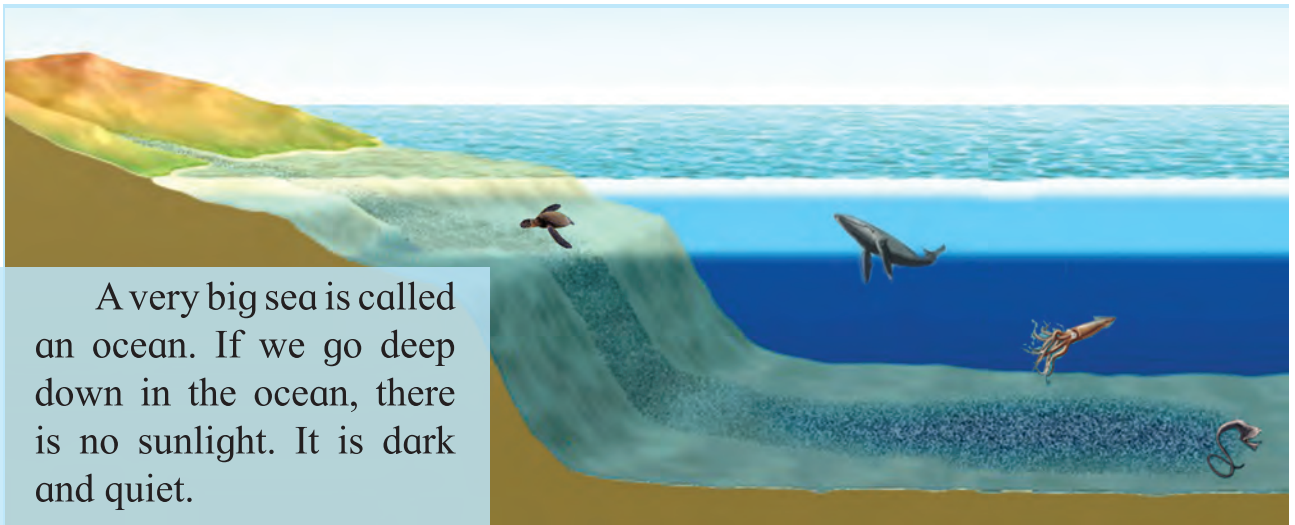
There are fishes, turtles and many strange and beautiful animals in the sea. The largest of all animals is the blue whale. It lives in the sea.



There are many different types of plants in the sea. In some places, there are so many that it is like an underwater forest.

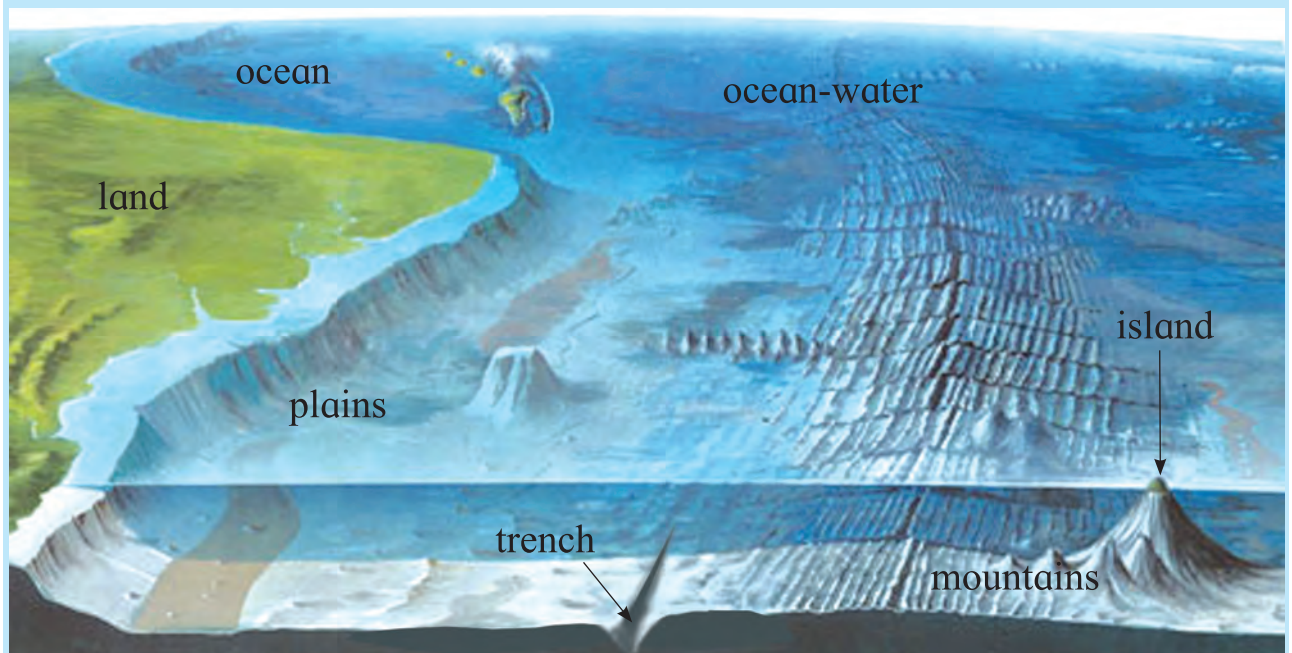


A very big sea is called an ocean. If we go deep down in the ocean, there is no sunlight. It is dark and quiet.



The bottom of the ocean is known as 'ocean floor'. The ocean floor is not flat. Just as we see mountains and valleys and plains on land, there are mountains and plains and also deep trenches in the ocean floor.

When the top of such a mountain rises out of ocean water, it forms an island. You can see these things in the picture below.



### Things to do :

1. Say whether the following statements are true or false :
  - (a) The sea is very deep.
  - (b) There aren't any plants in the sea.
  - (c) The blue whale lives in the sea.
  - (d) The blue whale is the largest of all animals in the sea.
  - (e) Deep down in the ocean, there is no sunlight.
  - (f) The ocean floor is flat.
  - (g) There are mountains under the ocean water.
  - (h) An island is a mountain top that rises out of ocean water.
2. Describe the following in one line each.
  - \* An ocean      \* Ocean floor      \* An island
3. Try to describe the following using your imagination / observation.  
Draw pictures or maps for your description.
  - \* The view of a city as seen from the top of a hill.
  - \* The view of a village as seen from the top of a tree.
  - \* What you see in the sky early in the morning.
  - \* What you see in the sky in the evening.
  - \* What you see in the sky at night.
4. Find as many words as possible that can fit the following descriptions.
  - \* big and small      \* strange and beautiful      \* dark and quiet.
5. With the help of your teacher, find the names of all the big oceans in the world.  
Find the names of the bay, the sea and the ocean that lie along the boundary of our nation.
6. The poem 'Washday' is based on imagination and the passage 'At the Bottom of the Ocean' is based on actual observation. Now, say whether the following are based on imagination or observation.
  - (a) In a Biscuit Factory
  - (b) The Sugar-Plum Tree
  - (c) A Vanishing Trick (page 34)
  - (d) A Team of Workers
  - (e) The Bremen Town Musicians
  - (f) The Noble Stag

