

## Aquatic Plants



Those plants which grow in water are called aquatic plants. There are three kinds of aquatic plants aquatic plants floating, fixed and submerged plants.



### A. Floating Plants-

Those plants which float on the surface of the water in ponds and lakes. Their bodies are spongy and empty space filled with water. E.g. Duckweed , water hyacinth.



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### ➡ B. Fixed Plants-

Some plants have their roots fixed in the mud at the bottom of the pond or lake. These are known as fixed plants. Their leaves are coated with wax and have plate like shape. Their stomata is present on the upper portion of the leaves. They have hollow stalks that allow them to float on the surface of water. The stems of these plants are very flexible.



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### ➞ C. Submerged Plants

Some plants can grow completely under the water and their root is fixed in the muddy soil. They utilize the carbon dioxide present in water and release oxygen which is taken by aquatic animals for their respiration. They have narrow thin leaves without stomata. These plants breathe with their body surface. The stems are flexible and have air spaces. E.g. Hydrilla and tape grass grow.

