

Class - III EVS**5. Plants around Us****I. Know These Terms:**

1. Base - The lowest part of something on which it rests or stands.
2. Survive - To continue to live or exist.

II . Answer the following Questions:**1. What is a trunk?**

Ans. Trunk is a thick, brown, woody stem present in trees.

2. How do plants keep the air fresh and clean?

Ans. Plants keep the air fresh and clean as they take in carbon dioxide and give out oxygen which is necessary for both humans and animals to survive.

3. What are aquatic plants?

Ans. Some plants which can survive only in water are called aquatic plants.
Examples are water hyacinth, lotus and duckweed.

6. Leaves in Our Lives**I. Know These Terms:**

1. Diversity - A range of many things that are very different from each other.
2. Texture - The way a surface of a thing feels when we touch it.
3. Compound - A thing consisting of two or more separate things combined together.
4. Peculiar - Strange or unusual.

II. Answer the following Questions:**1. When do most trees shed their leaves?**

Ans. Plants shed their leaves at different times of the year

- Most plants shed their leaves once a year.
- Some trees shed them before winter.
- Some shed their leaves after winter.
- Some shed their leaves in autumn too.

2. Write five ways in which leaves are useful to us?

Ans. Leaves are useful to us in the following ways

- Leaves are a source of food. Animals like deer, goat and giraffe eat leaves of plants. We eat leaves like spinach, lettuce, betel and fenugreek
- The leaves of indigo and henna are used as dyes.
- The leaves of tea plant are used to prepare tea.
- The leaves of neem, basil and eucalyptus have medicinal value.
- Large banana leaves are used in some parts of India as plates to serve food.

3. Why do trees in cold places lose their leaves in autumn?

Ans. In cold places, water freezes in winter. So, trees growing in these places lose their leaves in autumn to lessen their need for water.