

Assignment

Science

Class 3

Chapter 5

Plants in our surroundings

(...continued)

(Continue after question no. 11)

G. Define the following-

1. **Chlorophyll-** Chlorophyll is a pigment present in the leaves and makes it green in colour.
2. **Leaf blade-** The flat surface of a leaf is called leaf blade.
3. **Stomata-** Tiny openings on the leaves are called stomata. They help the plant to take in and give out air.
4. **Photosynthesis-** The process by which green leaves prepare their food is called photosynthesis.
5. **Germination-** The growth of a seed into a baby plant or seedling is called germination.

I. Think and answer-

1. **Leaves of most plants are flat and wide. Why?**

Ans- Leaves of most plants are flat and wide because they get more surface area through which they can absorb sunlight for the process of photosynthesis.

2. **Why are seeds found mostly inside the fruits?**

Ans- Seeds are found mostly inside the fruits because they grow into new plants and are protected by the fruits.
