## VIDYA BHAWAN BALIKA VIDYAPEETH

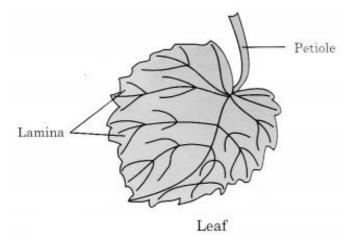
## STUDY MATERIAL SCIENCE CLASS-VI

Date: 08/09/2020 Teacher: Poonam Kumari

## ▶ 7. Getting to know plants

## Leaf:

- Leaves have a variety of shapes, sizes and other structures.
- Venation: The pattern of veins and veinlets on the leaves is called venation.
- Veins: Thread like structures in the leaves forming a network.



- Midrib: It is the thick vein in the middle of the leaf.
- Types of venation: Two types of venation are found:
  - Reticulate: If venation is in net like appearance on both sides of midrib, it is called reticulate. For example, peepal.
  - Parallel: In the leaves of grasses, the veins and veinlets are parallel to one another. Such a venation is called parallel.