

Class IV /Environmental Studies
Chapter – 11 / The Valley of Flowers

Focus Spots:

❖ **Importance of a Flower**

Flowers' importance in nature is everywhere—they can feed insects, birds, animals and humans; provide natural medicines for humans and some animals; and aid in a plant's reproduction by enticing outside pollinators. Without flowers, plants would merely be green, and the world would be a duller place.

Flower is the part of a plant that make seeds which in turn make new plants.

❖ **Parts of a Flower**

A **flower** has 4 main **parts** . They may include pistil (female part), stamen (male part), petals (colorful part) and sepals (modified leaves that protect the developing **flower** bud). The pistil is made up of stigma, style and ovary. The stamen consists of filament and anther.

❖ **Different uses of Flowers**

Flowers are useful to us in many ways. Some uses of flowers are - for decorating, to dye clothes, making rangoli, as medicines, to make perfumes, for food, for making garlands etc.