

## Habitat and Adaptation

### Organisms and their Surrounding

Organisms are the living creatures that inhabit an area. These organism vary from region to region like the desert has camel and mountain has yak.

### Habitat and Adaptation

The surroundings where organisms live are called a **habitat**. For example fishes and aquatic plants live in water and have an aquatic habitat.

The presence of specific features or certain habits, which enable a plant or an animal to live in its surroundings, is called **adaptation**. For example leaves in desert plants are small or reduced or are present in form of spines to reduce transpiration.

### Biotic and Abiotic Components

The plants and animals which are the living organisms comprise of the **biotic component**.

The rocks, water, soil and air are non living and are hence called the **abiotic components**.