

Reproduction



The production of new individual from the parents of the same species is called **reproduction**.

Reproduction is one of the most important characteristics of the living organisms.



Reproduction helps

- In the continuity of life
- Increasing the population of any species
- In the evolution of the most favorable variations over a period of time.



Modes of Reproduction in Plants

Reproduction in plants occurs in two ways:

Asexual: The process of reproduction in which a plant is able to reproduce one or more of its kind without seeds.

Sexual reproduction: For it, gametes of both the parents (male and female) plants are needed. The gametes are produced separately in the male and female reproductive organs.