

**Summary:**

- ❖ After fertilization, the ovary develops into fruit and the **ovules develop into seeds**.
- ❖ Seeds need to get to a new location in order to find the resources necessary for growth. This relocation is called dispersal.
- ❖ Few seeds can be carried by air, few seeds float on water and few seeds use animals or birds to carry them to their suitable places.
- ❖ A small percentage of seeds produced develop into mature plants to ensure the survival of species.
- ❖ Seeds dispersed by wind are lightweight and have wing-like structures that allow them to be carried by the wind.
- ❖ Seeds dispersed by water are contained in light and buoyant fruit, giving them the ability to float.
- ❖ Animals and birds eat fruits and the seeds that are not digested are excreted in their droppings far away.
- ❖ Humans are excellent seed dispersers.

