

## Std. 5 Sub.Science Ch. 5 (Plant Reproduction)

### ASSIGNMENT

A Answer the following questions. ( Contd )

Q4.What changes occur in flower after fertilisation?

Ans. After fertilisation all parts of the flower except ovary ,die and fall off. The zygote then develops into embryo which further develops into baby plant.The ovary swells and develops into fruit and ovules inside the ovary grow to become seeds.

Q5. Define dispersal of seed.

Ans. The process of spreading seeds to different places is called dispersal of seed.

Q6. What are different ways of seed dispersal? Give two examples of each.

Ans. The different ways of seed dispersal are as follows.

Wind. eg. Maple and cotton

Water. eg.. lotus and coconut

Animal. e.g. berries and nuts

Explosion. eg. Pea and balsam

Q7. Draw and label the structure of a seed.