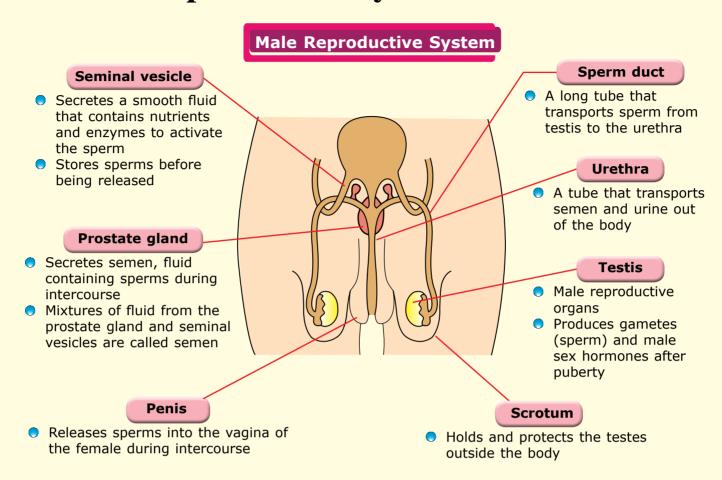
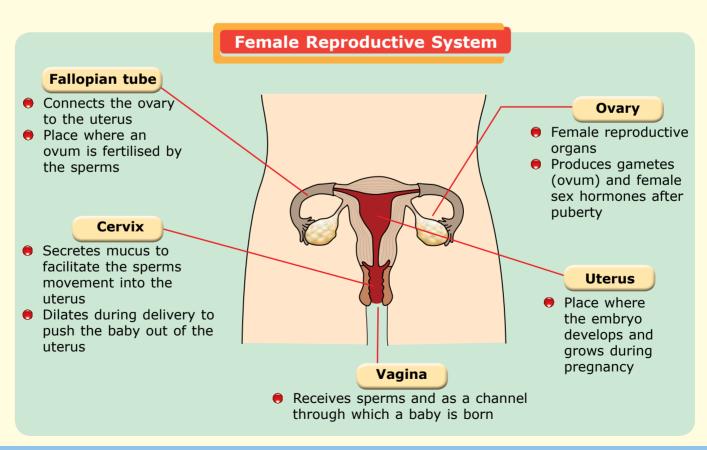
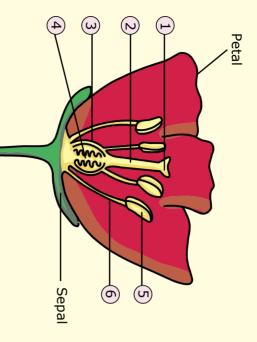
Human Reproductive System



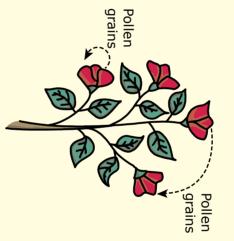


Plant Reproduction

Structure of a flower

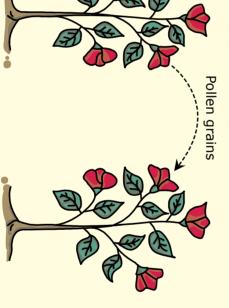


(a) Self-pollination



Self-pollination is the transfer of pollen grains from the anther to the stigma of the **same flower** or of a different flower in the **same plant**.

(b) Cross-pollination



2 Style

(1) Stigma

4) Ovule

3 Ovary

Female reproductive

organ of the plant

(5) Anther

(6) Filament J • Male reproductive

organ of the plant

Stamen

Cross-pollination is the transfer of pollen grains from the anther of one plant to the stigma of **another plant** of the **same species**.