



Air	Seeds have a small mass and extensions that acts as wings and parachutes.
Water	Seeds have a small mass so that they float. Some seeds have woody fruits to keep them waterproof.
Explosive	Fruits burst open when they're ripe releasing seeds.
Animal	Seeds have hooks to attach to animal fur. Some seeds are bright colours to encourage animals to eat them, they are then deposited elsewhere in the animals droppings.

Section 2 - Pollination

Section 3 - Fertilisation

Section 5 - Germination

Pollination is when the pollen grains from the anther are transferred to the stigma so that fertilisation can take place.

Pollination can take place within a flower (self pollination) or between flowers (cross pollination).

Fertilisation is when the male and female gametes combine. In plants this is the pollen and egg cells. Fertilisation takes place in the ovary of the flower.

Germination is when seeds grow. A seed needs three things to grow:

- Water
- Oxygen
- Warmth

Feature	Insect Pollinated	Wind Pollinated
Petals	Large and brightly coloured	Small, green or brown
Nectar	Scented	None
Pollen	Sticky or spiky	Smooth and light
Anthers	Inside flower	Outside flower

