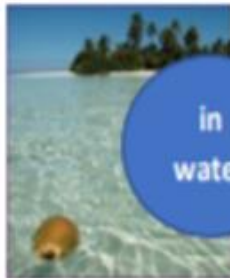




Y3 – Knowledge Organiser – Plants

Key Vocabulary

Methods of seed dispersal



Leaves – They use sunlight and water to produce the plant's food.

Germination – When a seed sprouts a root and shoot.

Photosynthesis – The way in which a plant produces its own food.

Pollen – The fine powder that is produced by the male part of the flower.

Pollination – When pollen is transferred to the female part of a flower by wind or insects.

Seed dispersal – The scattering of the seeds through the wind, pod explosion, water or by animals.

Seed formation – Seeds can develop after pollination. They can be found in berries and fruits.

Stem/trunk – Transports water and nutrients around the plant. It also holds up the plant/leaves/flowers.

Roots – Anchor the plant in place. They absorb water and nutrients from the soil.

