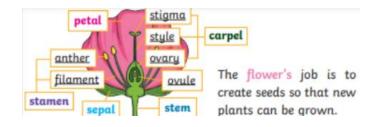
Plants knowledge organiser

Fertilisation	When the male and female
1 3/ 33333357	parts of the flower have mixed
	in order to make seeds for new
	plants.
Petal	The brightly coloured part of
	the flower that attracts insects
	to pollinate the plant.
Stamen	The male part of the flower. It
	is made up of the anther and
	filament. The filament's job is
	to hold up the anther. The job
	of the anther is to make the
	pollen.
Sepal	Leaf-like structures that
·	protect the flower and petals
	before they open out.
Carpel	The female part of the flower.
	Made up of the stigma, style
	and ovary. The ovary is where
	the flower gets fertilised.
Pollination	When pollen is moved from
	the male anther of a flower to
	the female stigma.
Germination	When a seed starts to grow.
Seed dispersal	A method of moving the seed
	away from the parent plant so
	that the seed has the best
	chance of survival



How water moves through a plant:

- I. The roots absorb water from the soil.
- 2. The stem transports water to the leaves.
- 3. Water evaporates from the leaves.
- 4. This evaporation causes more water to be sucked up by the stem

