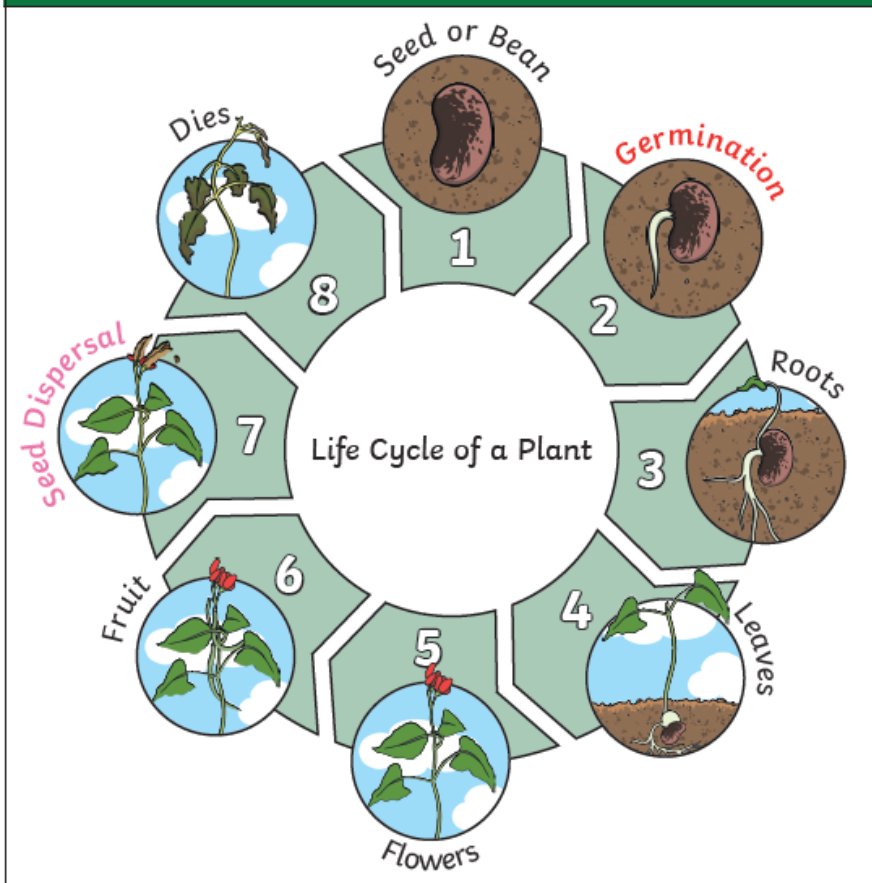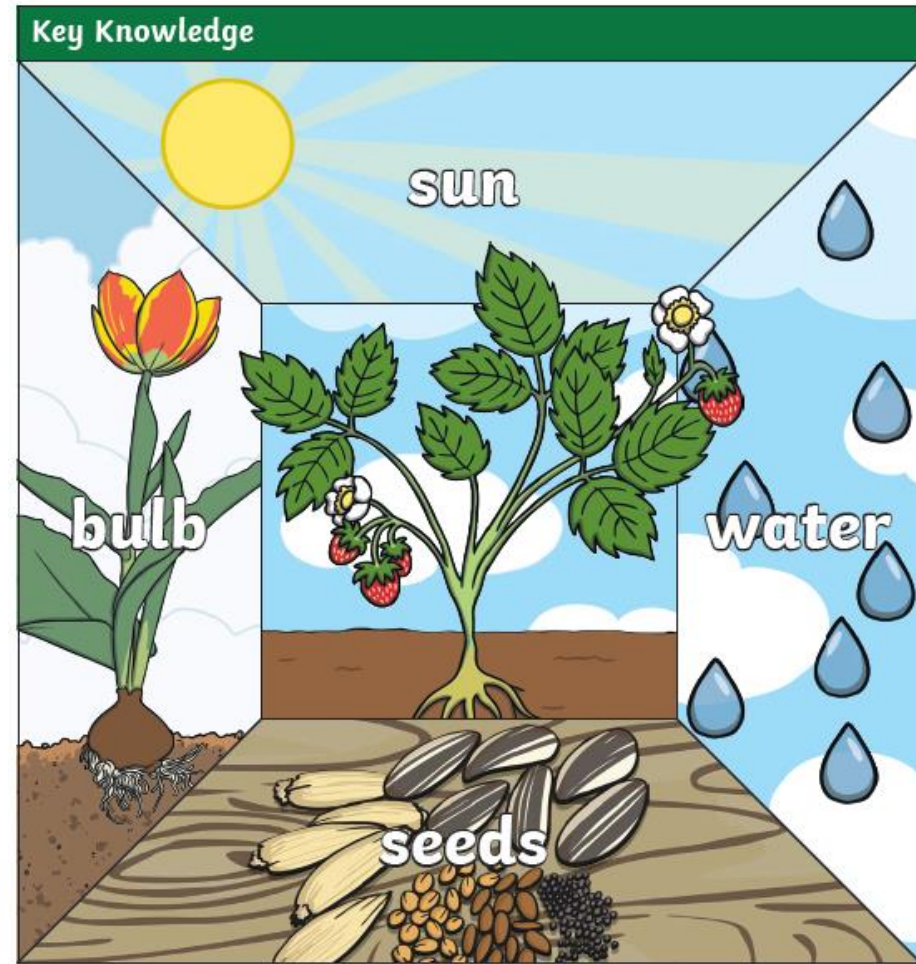**Key Vocabulary:**

Wild plants	Plants growing in a natural environment.
Garden plants	Plants growing in a garden.
Deciduous	Tree or shrub that sheds its leaves annually.
Evergreen	A plant that has green leaves all year.
Leaf/Leaves	Flattened surface, often green, attached to stem of plant.
Root	Part of a plant that attaches it to the ground or soil.
Bud	Part of a plant that develops into leaf or flower.
Flower	Seed-bearing part of a plant.
Blossom	A flower or mass of flowers on a plant or tree.
Petals	Often brightly coloured part of flower on a plant.
Stem	Main part or stalk of a plant, rising up from the ground.
Fruit	Sweet part of a plant that contains seed and can be eaten as food.
Vegetables	Plant or part of plant that can be used as a food.
Bulb	Rounded part of plant, kept underground, can be planted and grow into leaves and plant.
Seed	Part of a plant that is capable of developing into another plant.
Reproduction	Production of a new plant.
Germination	When conditions are right, seed soaks up water and swells, with a new plant bursting through.

Key Knowledge

Life Cycle of a Plant

Tree	Plant with a single stem or trunk that grows to height with branches to the sides.
Trunk	Woody stem of a tree.
Branches	Part of the tree that grows out from the trunk.
Water	Liquid that plants need to survive.
Light	Natural light that plants need to grow and make food.
Suitable temperature	Needed for plant growth and development.
Healthy growth	Balance of water, light, air and temperature that can develop healthy growth in a plant.
Fair test	A test with controlled factors when attempting to answer a question.
Measure	Checking the size or amount of something with equipment.
Observe	Watching something over a set amount of time, often measuring involved.

Key Knowledge

sun · water · bulb · seeds

Key Questions:

Can I say what a plant needs to survive?

Can I describe the things that keep a plant healthy?

Can I observe the importance of water, light and temperature on a plant?

Can I observe how a bulb/seed grows into a plant?

Can I describe this process?