









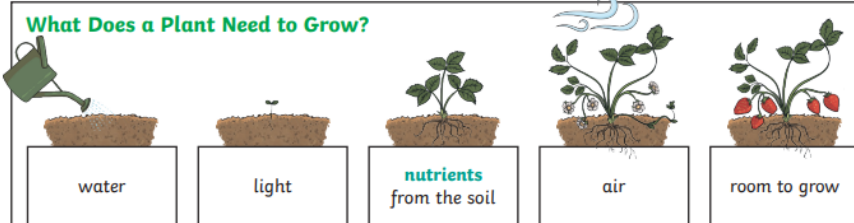


Year 3 Spring 2: Plants

Lesson 1 Can I name the parts of a plant and say what their function is?	Lesson 2 How do flowering plants change over time?	Lesson 3 Can I name the parts of a flower and say what their function is?	Lesson 4 How and why do plants disperse seeds?	Lesson 5 Can I investigate how water is transported in plants?	Lesson 6 Can I explain how plants change in different seasons?	Lesson 7 What do plants need to grow?
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 roots	These anchor the plant to the ground and absorb water and nutrients from the soil.	 flowers	This is where seeds are made and their petals attract pollinators.	 pollination	When pollen is moved from the male part of the flower to the female part of the flower.
 stem	This holds the plant upright and transports the water / nutrients to the leaves.	 evaporation	When liquid turns into a gas.	 fertilisation	When the male and female parts of the flower mix to make new seeds.
 leaves	This is where the food for the plant is made.	pollinator	Animals and insects which carry pollen between plants like bees and birds.	 seed dispersal	When seeds are moved away from the parent plant, so they have a better chance of survival. Diagrams / Maps

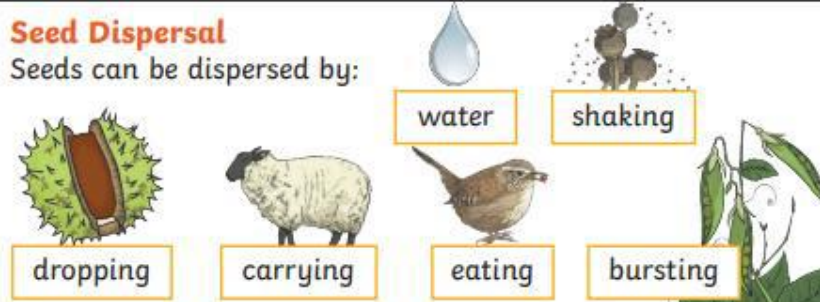
What Does a Plant Need to Grow?



water light nutrients from the soil air room to grow

Different plants vary in how much of these things they need. For example, cacti can survive in areas with little water, whereas water lilies need to live in water.

Seed Dispersal
Seeds can be dispersed by:



water shaking
dropping carrying eating bursting