

King Edwin Primary School

Main Learning: Plants and trees

Year 2

Subject: Science

Key knowledge

Know how plants grow healthily

Know how to look after a plant over a long time

Know the name of the main parts of plants, including roots, stem, leaf and petal.

Know why plants need sunlight

Know what germination is

Know what will stop a plant from growing

Know who Angie Burnett is

Vocabulary

roots

The part of a plant that grows underground, absorbing water and nutrients from the soil.

stem

Is the main part of the plant. It supports the weight of the leaves, as well as the flowers or fruit

germination

When conditions are right, the seed soaks up water and swells, and the tiny new plant bursts out of its shell. This is called germination

bulbs

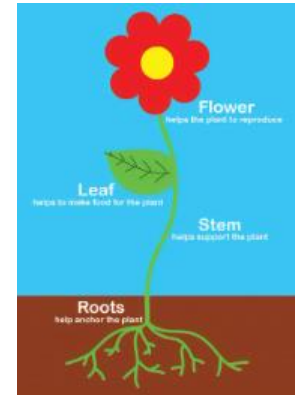
Are underground masses of food storage from which plants grow

Angie Burnett

Angie Burnett is a plant biologist who grows plants and sees how they react to different conditions that make it more difficult for them to grow

reproduction

The process of producing offspring or new living things



How a plant grows from a seed



SCIENCE



Prior Knowledge -

