

Things you already know

- You know the difference between deciduous and evergreen trees
- You know the difference between garden plants and wild plants
- You know the names of common garden plants and wild plants
- You know that plants have roots, leaves and a stem



Skills you already have

- You can identify and compare plants
- You can perform simple tests
- You can use your observation skills to ask questions about plants
- You can use your observations and ideas to suggest answers to questions



Key Vocabulary

plants	a living thing that grows in the earth and has roots, a stem and leaves
seed	the part of a plant that can grow into a new plant
bulb	a part of some plants which stays underground and stores food for the plant
germinate	the process when a seed begins to grow into a plant
observation	watching something carefully to spot any changes
recording	drawing or writing down the information that is found when observing

New Science Knowledge

- You will learn what seeds and bulbs are
- You will learn how seeds and bulbs grow
- You will learn about what different plants need to survive
- You will learn when seeds and bulbs grow best
- You will learn the different stages of plant growth
- You will learn what happens when a plant is unhealthy



New Science Skills

- You will grow seeds and bulbs
- You will measure and log changes over time
- You will record observations in a range of ways such as a table, in writing and in drawings
- You will make comparisons and reason the changes that you observe