

Knowledge Organiser—Year 2

How does you garden grow?

Vocabulary

plant — a living thing grown by a seed or bulb that grows into a tree, shrub, herb, flower, grass, fern or moss that has roots and leaves

petal - usually the coloured leaf part of a flower

reproduce - create offspring that can grow

leaf - a part of a plant attached to the stem or stalk, plants use it to make their food through photosynthesis

stem - the main body or stalk of a plant or shrub, typically rising above ground, gives plant stability

flower - the seed-bearing part of a plant that is typically surrounded by colourful petals

bulb - a rounded underground storage organ present in some plants, some plants grow from bulbs

seed - unit of reproduction of a flowering plant, capable of developing into another plant like it

root - part of a plant which attaches it to the ground

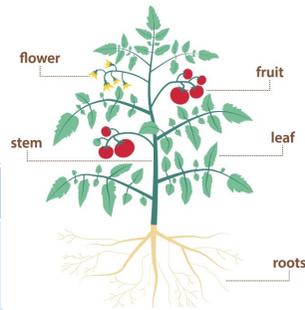
deciduous tree - tree that drops its leaves every year

evergreen tree - trees that keep their leaves throughout the year

landscaped garden - a garden laid out with plants, ornamental features, etc. by a garden designer

allotment - a plot of land rented by an individual for growing

environment - surroundings where animals, plants and people



parts of a plant



allotment



landscaped garden



Garfield Primary

Key Facts

Plants need water, air, soil and a suitable temperature to survive.

If we take away some of the basic needs of a plant, the plant will not grow and develop how it is meant to and might die.

Some plants grow from seeds, others grow from bulbs.

Some people have gardens at the back/front of their houses where they can grow fruit, vegetables as well as flowers.

Some people have allotments for growing fruit and vegetables.

Some people enjoy landscaping their gardens, which means making their garden more attractive by changing the design, adding ornaments and planting trees and shrubs.

Lancelot Brown, more commonly known as Capability Brown, was an English landscape architect who designed many famous gardens.

His nickname Capability came about because he used to tell clients that their gardens had "capability", meaning "possibilities" or "potential".

Lancelot Brown was born in Northumberland, he was employed by various landed families to improve the layout of their gardens, and worked at Blenheim Palace, Kew Gardens, Warwick Castle and many other locations.

His ideas became so popular that 170 gardens surrounding the finest country houses and estates in Britain were designed by him.

INTERESTED IN GARDENS AND GARDENING? Local gardens to visit: Woodcroft Wildspace Winchmore Hill, Broomfield Park Conservatory, Myddleton Gardens in Enfield, Royal Botanical Gardens at Kew, Kensington Palace Gardens, Hampton Court Palace Gardens, Chiswick House and Grounds, Sky Garden, Kyoto Garden in Holland Park and Gardens at Hyde Park