

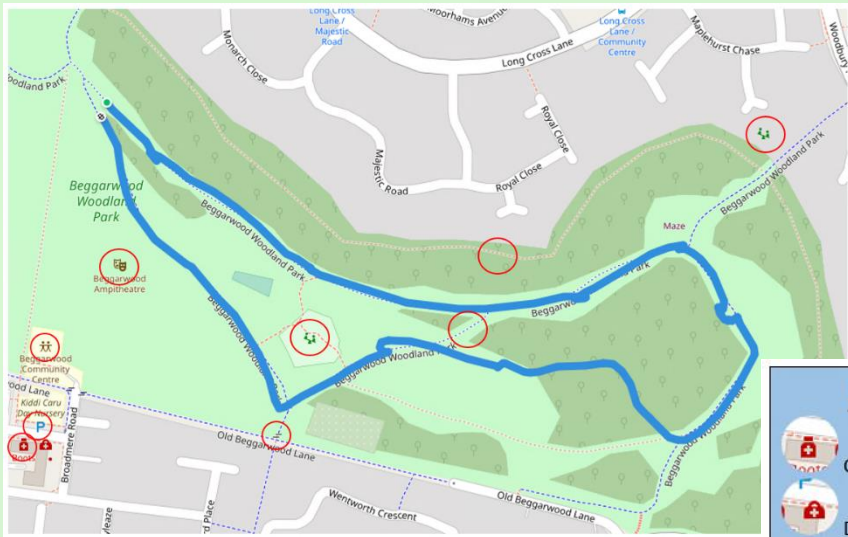
Our Key Concept:
Consequences



Nurturing Nature Knowledge Organiser

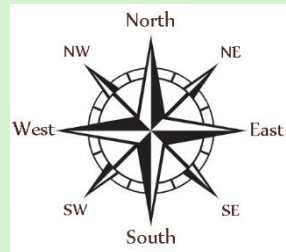


Our big question: How do our choices impact the local environment?



Key

- Chemist
- Doctors
- Nursery
- Carpark
- Amphitheatre
- Gates
- Play area



Physical Feature - Physical features show natural objects such as mountains and rivers.

Human Feature - Human features are things that are built by humans such as bridges, buildings and roads.

Functions of Different Plant Parts

Roots

The roots grow in the ground and pull water and minerals to the plant.



Stem

The stem carries the water and nutrients up to the leaves.



Stems grow upwards as they reach for the sun.

Leaves

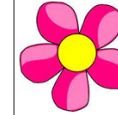
The leaves are responsible for catching the sunlight. They allow both air and water to enter the plant.



Leaves have veins inside them for water and nutrition to flow through them.

Flowers

The flower is the part of the plant that is responsible for making both food and seeds.



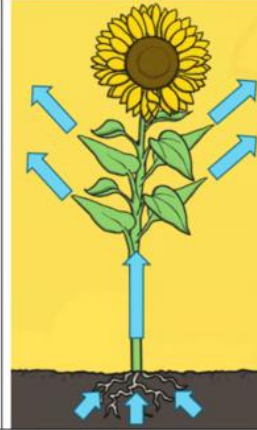
The petals attract insects for pollination.

Water Transportation

Water is absorbed through the roots of the plant.

The stem transports the water to the leaves.

The water evaporates from the leaves.



Artist of the moment

ANDY GOLDSWORTHY uses natural objects to create his Art.



Andy now lives in Dumfries and Galloway, Scotland. In 2000, he was given a special award called the OBE (Order of the British Empire) by The Queen. This means his full title is Andy Goldsworthy, OBE. Andy continues to travel the world building on-site sculptures.

The Role of Flowers

Flowers play an important role in the reproduction of plants. The male part of the flower is called the stamen. The female part of the flower is called a carpel.

