

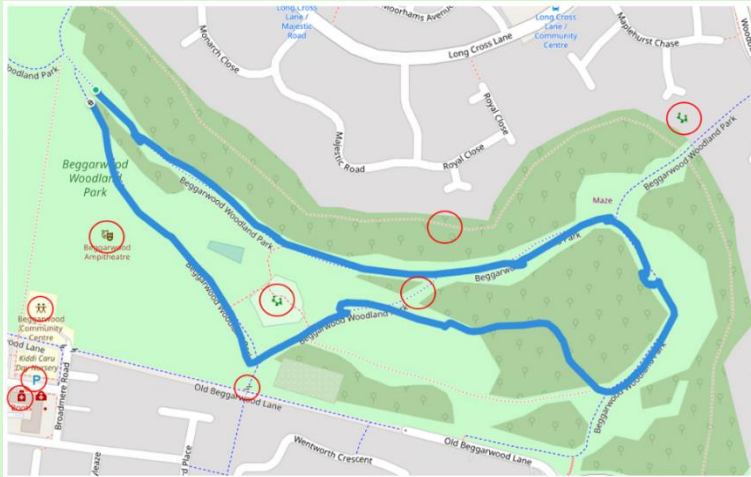
Our Key Concept:
Consequences



Nurturing Nature Knowledge Organiser



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



Key

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

Functions of Different Plant Parts

<p>Roots</p> <p>The roots grow in the ground and pull water and minerals to the plant.</p>	<p>Stem</p> <p>The stem carries the water and nutrients up to the leaves.</p> <p>Stems grow upwards as they reach for the sun.</p>
<p>Leaves</p> <p>The leaves are responsible for catching the sunlight. They allow both air and water to enter the plant.</p> <p>Leaves have veins inside them for water and nutrition to flow through them.</p>	<p>Flowers</p> <p>The flower is the part of the plant that is responsible for making both food and seeds.</p> <p>The petals attract insects for pollination.</p>

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.

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

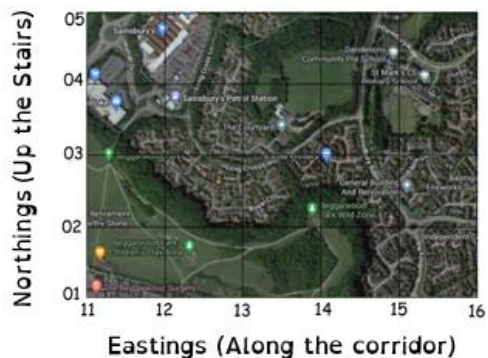
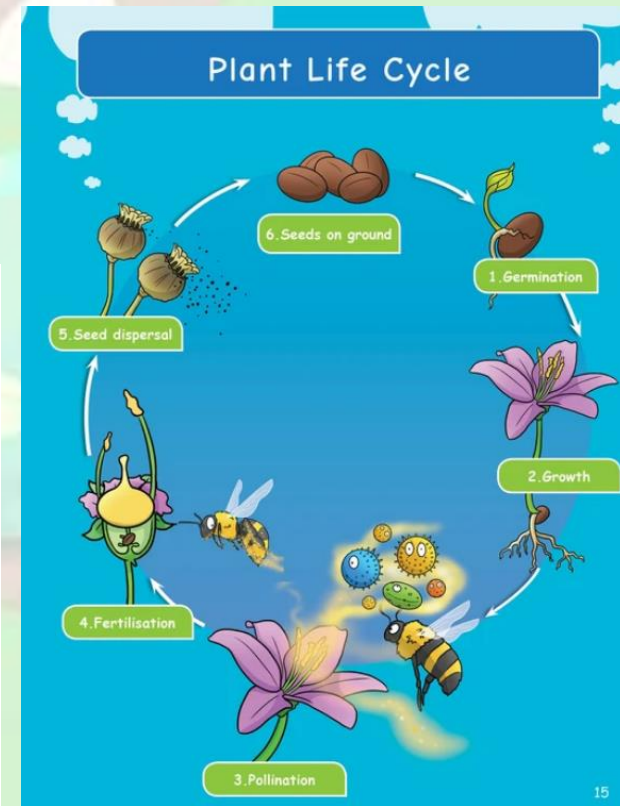
Human Feature – Human features are things that are built by **humans** such as bridges, buildings and roads.

A **Mnemonic** is a memory aid. It can be a rhyme, a picture, or anything else that helps you remember something.



We can use a **Mnemonic** to remember the cardinal compass points

Never Eat Shredded Wheat
Never Eat Slimy Worms
Naughty Elephants Spray Water



Remember – Go along the corridor and then up the stairs!

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.

