

Our Environment

In Geography, we will continue our work on maps, to help us learn more about our school grounds and local area.

We will be learning all about aerial maps. We will be using the maps to look at Tibberton.

We will be spotting human and physical features.

We will be creating our own map of Tibberton and creating an individual key.

We will continue to use simple compass directions.



Challenge:

Can you see our school?



Physical features = natural features of the earth.
(Trees, hills, rivers etc)

Human features = features that humans have made or influenced.
(Houses, roads, parks etc)

At Woodland, we are going to be learning all about nutrition. We are going to grow our own vegetables in our raised beds. When they have grown, we will be able to bring some home to eat!

We will be learning about where lots of different fruits and vegetables come from.



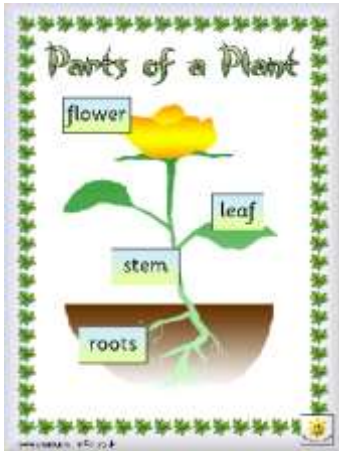
Vertical Drivers:

The Environment
Our Place in the World

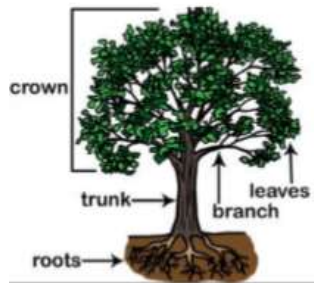


In DT, we are going to be designing, making and evaluating a piece of playground equipment for a Lego figure. We will use the park in Tibberton for inspiration.

During this topic we are going to take a closer look at things we find in the garden.



In Science, we are going to be exploring plants. We will plant our own seeds and watch them grow. We will find out what a plant needs to grow. We will also be using the correct vocabulary to name parts of a plant.



Evergreen = keeps its leaves all year round.

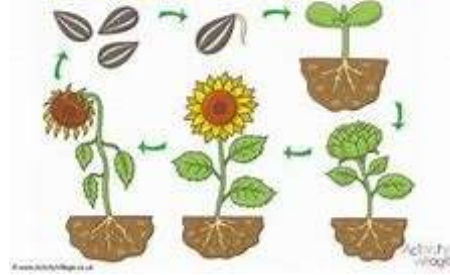


Deciduous = loses its leaves each year.

Challenge:

What does a plant need to grow successfully?

Life Cycle of a Sunflower



Challenge:

After school, take a walk through Tibberton. Can you find any deciduous or evergreen trees?

The names of some common garden plants

- People may grow plants in their gardens and care for them.
- They may grow flowering plants which are beautiful to look at or beans and seeds to grow plants for food.
- When plants are grown for food, this may be called a herb garden or vegetable patch.



sunflower



poppy



vegetable patch



rose

The names of some common wild plants

- A wild plant will grow by itself.
- It does not need to be cared for.
- If it grows somewhere unwanted, it may be a weed.



daisy



dandelion



buttercup

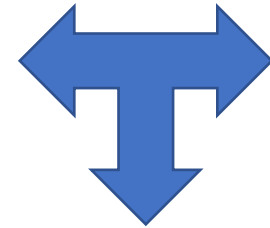


nettle



sunflower

Places to Visit:



As our topic is all about our own environments, why not take a closer look at where you live.

You could go on a penny trail with an adult. Start from your front door. Drop the penny. Heads means turn left, tails means right. Each time you get to a junction, let your penny decide where to go next. Where do you end up after 10 turns? Make sure it is safe before taking each turn.

Parts of a plant and their function

roots	Hold the plant in the ground and absorb water and nutrients from the soil
stem	Transports water and nutrients to different parts of the plant.
leaves	Use light, air and water to make food for the plant
flower	The part of a plant that blossoms. Flowers produce the seeds that form new plants.
petals	Attract pollinators using their bright colours or unusual shapes.
trunk	The stem of a tree, from which its branches grow.
seeds	The part of a plant from which a new plant grows.

