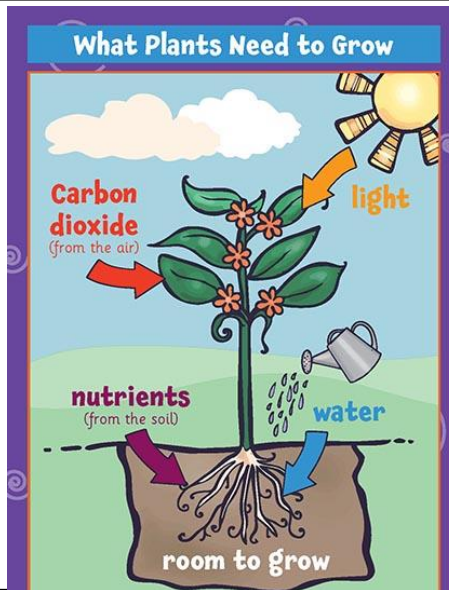


What I will know by the end of the unit:

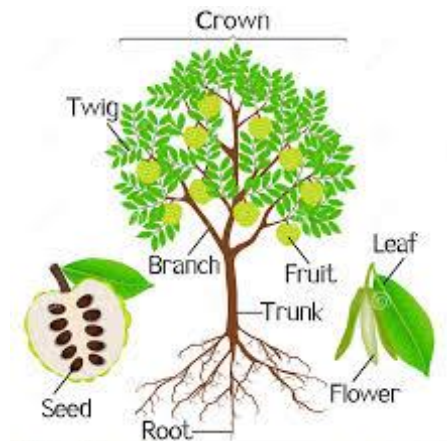
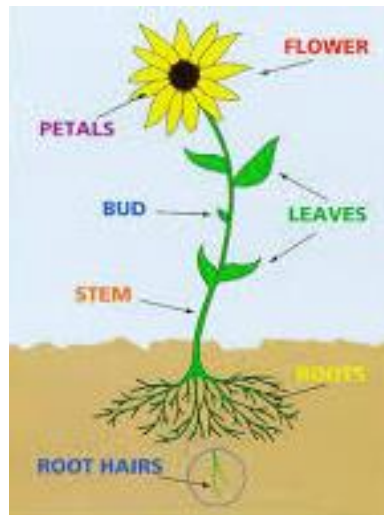
- I know what plants need to survive.



- I have observed seeds germinate and grow.



- To name and label the basic parts of a flowering plant.
- I can name the basic parts of a tree.



Key Vocabulary

Leaf
Root
Bud
Flowers
Blossom
Petals
Stem
Sunlight
Water
temperature
Nutrition
Sunlight
Germination
Sprout
shoot
seed dispersal

Curriculum links

- Work on seasonal changes carried out in Year 1
- This follows on from the work carried out in reception when they grew seeds and explored growing nature.
- This will provide a foundation for future learning in KS2.

Famous Scientists

- John Ray – One of the firsts people to classify plants.
- Carl Linnaeus – Most famous Botanist.

Investigate!

- Plant this seed. What do you think it will grow in to? Lets water it, watch it grow and record the changes in a diary.
- How many different plants can you name? Lets go on an adventure walk and see how many different plants we can find.
- Lets collect some plant samples. Can you name and label the key parts?
- Look at these two plants. How are they the same and how are they different?

Skills: Observing closely, using simple equipment, identifying and classifying, gathering and recording data to help in answering questions.