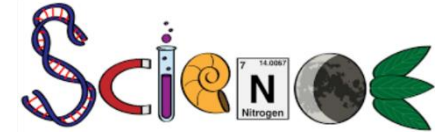




St Andrew's C of E Maghull Knowledge Organiser



Year 2 – Summer 1 – Plants (Growth and Care)

Knowledge:

- I can observe and describe how seeds and bulbs grow into mature plants
- I can find out and describe how plants need water, light and a suitable temperature to grow and stay healthy.

Vocabulary:

Light – from the sun or fake light sources,
 Shade – blocking of sunlight.
 Warm – comfortable temperature.
 Cool – a fairly low temperature.
 Space – being spread out.
 Grow – to get bigger.
 Healthy – to be in good health.
 Bulb – the name given to the underground bud or stem of a seed plant.
 Germinate – When a seed grows into a plant.
 Shoot – the part of the plant you see growing above ground.
 Seedling – a young plant grown from a seed.
 Pollination – the process that allows plants to reproduce.

Lesson Sequence:

Lesson 1

I can explain how new plants grow.

Lesson 2

I can explain that some plants grow from bulbs.

Lesson 3

I can investigate what plants need to grow.

Lesson 4

I can observe and record plant growth.

Lesson 5

I can find out what happens when plants don't have water, light and warmth.

Lesson 6

I can explain that plants are often grown as food, as part of a healthy diet.

