

Y3 Science – Living Things and Their Habitats

Knowledge

- I can identify the basic needs of plants to grow and thrive (SC1).
- I can order and explain the life-cycle of a flowering plant.
- I can identify and describe the functions of different parts of flowering plants.
- I can investigate the way in which water is transported within plants.



Cross-Curricular links/Past knowledge

Year 2 - I can talk about how plants change based on the seasons

Year 1 - I can name a variety of common wild and garden plants. I know the difference between deciduous and evergreen trees and can name some of these. I can identify and describe the basic structure of a variety of common flowering plants, including trees. I can draw diagrams labeling the different parts of plants and trees. I can observe the growth of flowers and vegetables that I have planted.

Vocab

Vibrate, vibration, vibrating, air, medium, ear, hear, sound, volume, pitch, faint, fainter, loud, louder, string, percussion, woodwind, brass, insulate.

Working Scientifically

I can recognise the difficulties encountered. I am beginning to suggest how the enquiry might be improved. (Jigsaw 12)

I can sometimes predict outcomes of enquiries. (Jigsaw 4)

I can sometimes create my own tables & bar charts to collect results. (Jigsaw 8)

I can sometimes ask questions leading to scientific enquiry. (Jigsaw 1)