

Saint Saens Class Science Summer Term 1- Plants

Key Question: What does a plant need to grow?

Stimulus:
Planting Beans

New Knowledge:
Wild Plants, Garden
Plants, Trees, Parts of
a Plant

Investigation:
What does a plant need
to grow?

Evaluate:
Comparing results using our
bean diaries

I Know:

- How to look after a plant so that it survives and grows
- The names of common wild plants, garden plants and trees
- The difference between deciduous and evergreen trees and can use this information to classify
- The basic functions of parts of a plant
- How the life cycle of plants is related to seasons

I Can:

- Observe closely and use my observations to suggest answers to questions
- Plant and care for a bean plant
- Identify various flowers and trees and use non-fiction books for support
- Record results using a tally chart
- Talk about similarities and differences of plants
- Record results in the form of a diary
- Label a plant
- Talk about cause and effect and change in relation to the growth of my bean plant

Wild Plants



Garden Plants



Trees



My Vocabulary:

Wild plants, garden plants, leaves, stem, petals, flower, fruit, seed, bulb, roots, root hairs, deciduous, evergreen, weed, various names of flowers and trees (see above), attracts, insects, sunlight, energy, nutrients, soil, seasons, spring, winter, summer, autumn, blossom, sprout, shoot