

Pupil comment

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Marking ladder

Teacher comment

I can label parts of a plant.

I made some observational drawings of flowers.

I can measure my plant growth.

I can explain the life cycle of a butterfly.

I can talk about what plants need to grow.

Parent comment

This leaflet is designed to help keep you informed of some of the things that your child may be learning at school this term. We are using plants and growth as our theme. Ask them to explain what they have been doing and let me know of anything interesting they say. Does their play at home reflect any of the work we have been doing at school? Have they done any writing, drawing or number work that they are proud of? Bring it in to show me. This sort of information is really useful to include in their Learning Journey. Any questions - please ask. Thank you. Miss Aspden.

Summer
Term
Reception

How does your garden grow?



Name

Learning Objectives

- *To know how to treat plants with care.
- *To know that plants are living things and require certain conditions to grow and reproduce.
- *To make careful observations and drawings of plants.
- *To name the parts of a flowering plant.
- *I know that plants provide food for humans and animals.
- *To talk about life cycles.
- *Understand that flowering plants produce seeds and seeds produce new plants.
- *To plan an investigation using plants and present and explain findings.
- *To differentiate between healthy and non healthy food and say what we need to stay healthy, compare with plants.

Activities

- *Explore local environment to find different plants: school grounds, wildlife garden, millpond area.
- *Describe and compare and record different plants.
- *Identify different parts of a plant. Record by drawing diagram and labeling.
- *Why do we grow plants? How do plants start growing?
- *Think about plants as food. Which plants do people eat? Which part of the plant? Examine and taste a variety of vegetables and record in a graph our favourite vegetables.
- *Investigate conditions needed for growth- water, light, warmth etc; plan an experiment.
- *Compare conditions for plant growth to what we need for healthy growth.
- *Study and record the life cycle of a bean plant.
- *Plant bean seeds, various vegetables; peas, beetroot, lettuce and wild flowers and monitor growth.

Key words

Words related to plants; plant, root, stem, leaf/leaves, branch, trunk, flower, seed, seedling, bean seed, petal, germinate, vegetable, soil, water, flower, tree, bush, moss, grass, weed, water plant, herb, some specific names of common plants e.g. daisy, dandelion, oak tree, sycamore tree, grow/th, living, non living, alive, healthy, light, dark, pollution, nutrients, evergreen, deciduous, bud, weed, temperature.

Resources

Various vegetable and flower seeds, compost and containers, books on plants, local environment, internet.

Cross curricular links

Literacy- non fiction writing.
Maths- measurement, sorting, data handling, graphs,
Geography- Around Our School.
Art- drawing of plants.