

# CURRICULUM MAP

## Literacy

Reading seed packets, catalogues and gardening books discussing what to grow.

Write a seed diary with words and pictures. Write labels and instructions. Write a water monitor timetable.

Write invitation to parents for vegetable lunch. Write recipes. Use garden for inspiration for stories, poetry.

## History

Placing plant growth in chronological order.

Origins of vegetables, Romans/Anglo-Saxons diet.

## Numeracy

Use a measuring stick to plant out seedlings at correct spacing. Count seedlings in a row.

Measure garden bed length and width. Measure growth of crops and produce a growth chart.

Estimate, weigh and count harvests.

Measure rainfall and temperature.

Bag and sell produce — handling money.

## Science

What is Soil? Making compost.

Role of earthworms in soil.

What do seeds need to grow? Devise a simple experiment with the class to work out what seeds need to grow.

Bean dissection: soak bean for 24 hours, peel off coat and see parts of seed inside.

Grow a bean seed in a jam jar between blotting paper to see how seeds grow and learn about parts of a plant.

Life cycle of weeds and vegetables.

Record minibeasts in vegetable garden.

Importance of a balanced diet to humans.



**Sowing seeds, caring for plants & sharing the harvest.**

## Art/ Design and Technology

Draw a plan of the garden

Design and make labels for crops, using wood or laminated paper.

Design and make a scarecrow, slug trap to keep pests away.

Design an insect hotel to encourage beneficial insects.

Use vegetables for printing and batik and vegetable dyes.

## Music

Natural sounds and songs linked to growing and counting.

## ICT

Research prices of vegetables

and photos for labels and posters.

Use data loggers and camera to record information.

Present data from plant growth, rainfall and harvest weights.

Design poster for lunch.

## Geography

Water cycle, weather, mapping of garden.

## PSHE

Introduce Healthy eating, 5 a day fruit and vegetables.

Learn where our food comes from.

Care for the environment and living things.

Working together as a team.

## P.E

Exercise through digging and working in the garden. Coordination skills.

## Foreign Languages

Learn familiar names of vegetables in different languages.