


Lesson Sequence Planning

Theme	Festivals	Term	Summer	
Subject	Science	Year	1	

National Curriculum Objectives this term

Plants

Knowledge and understanding

Identify and describe the basic structure of a variety of common flowering plants

Identify and name the roots, trunk, branches and leaves of a tree.

Plants grow from a seed /bulb.

Plants need light and water to grow and survive

Plants are important

We can eat a lot of plants

Enquiry

Identify and classify

Make, discuss and refine observations

Ask questions about the world around

Outdoor Ed

Plants

Animals can eat a lot of plants and use them for their habitats

Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees

Seasons

Knowledge and understanding

Observe changes over the four seasons

Observe and describe weather

Enquiry

Make, discuss and refine observations

Use simple equipment

Record their ideas

Use scientific vocabulary

Ask questions about the world around them.

Weather can change

There are different types of weather
 Days can be longer and hotter in summer
 There are four seasons

Week	Objective	Notes	Vocab
18th April (Mon – bank holiday) History / Science	Identify and describe the basic structure of a variety of common flowering plants.	<ul style="list-style-type: none"> - Look at a range of flowers and plants – magnifying glasses. Labels on card. What different parts of the plant can you see? - Watch video clip of parts of flowers and plants. - Add labels to diagram. 	Flower, plant, stem, leaf, pollen, roots, water.
25th April History / Science	Identify and name the roots, trunk, branches and leaves of a tree.	Watch film clip about trees and the function of different parts. <ul style="list-style-type: none"> - Label tree parts. 	Tree, plant, trunk, leaf, roots, water.
2nd May (Mon – bank holiday) History / Science	Plants grow from a seed /bulb. Plants need light and water to grow and survive	Science investigation – cress seeds. Children to plant seeds in pots. With water / without water	Seeds, bulbs, water, light, dark, investigate, predict, method, observe.

		In light – no light with and without water. In dark with and without water. Discuss what plants need to grow – discuss preductions.	
9th May History / Science	Plants grow from a seed /bulb. Plants need light and water to grow and survive	Investigation – Question, equipment, prediction write up. Observe the cress seeds – record what has happened so far with photos in books.	Seeds, bulbs, water, light, dark, investigate, predict, method, observe.
16th May History / Science	Plants grow from a seed /bulb. Plants need light and water to grow and survive	Investigation – write up method / what happened. Observe changes with seeds. – photos for books – children to write a comment for each photo explaining what has happened.	Seeds, bulbs, water, light, dark, investigate, predict, method, observe.
23rd May History / Science	Plants are important We can eat a lot of plants	Look at where plants/ vegetables/ flowrs come from. Identify what we can and cant eat. How to do this safely. Childrn to try a range of diffent plants, fruit, herbs, salads that all grow form seeds and bulbs. Look at how they start to what they grow into. Photos for books.	
30th May – Half Term			
6th June – Phonics Screener			
13th June Art / Geohraphy Focus			
20th June Art / Geohraphy Focus			
20th June D&T/ Geography Fous			
27th June D&T / Geography Focus			
4th July ICT / Geography			
11th July ICT / Geography			
18th July - Transition			
25th July – Transition / End of term			