

Topic-medium term Plan

Year 1 Aut Spr, Sum (1 or 2)				
Topic title	Plants			
Enquiry Driver	Science			
Enquiry Enhancer	Design and Technology			
WOW starter	Mysterious Seeds			
National Curriculum Objectives	Mysterious Seeds Science Pupils should be taught to: identify and name a variety of common wild and garden plants, including deciduous and evergreen trees identify and describe the basic structure of a variety of common flowering plants, including trees. Pupils should use the local environment throughout the year to explore and answer questions about plants growing in their habitat. Where possible, they should observe the growth of flowers and vegetables that they have planted. They should become familiar with common names of flowers, examples of deciduous and evergreen trees, and plant structures (including leaves, flowers (blossom), petals, fruit, roots, bulb, seed, trunk, branches, stem). Pupils might work scientifically by: observing closely, perhaps using magnifying glasses, and comparing and contrasting familiar plants; describing how they were able to identify and group them, and drawing diagrams showing the parts of different plants including trees. Pupils might keep records of how plants have changed over time, for example the leaves falling off trees and buds opening; and compare and contrast what they have found out about different plants. Design and Technology Pupils will be taught to: Design <u< th=""></u<>			
	ingredients, according to their characteristics Evaluate • explore and evaluate a range of existing products • evaluate their ideas and products against design criteria			



Key Knowledge and Skills (driver)	 To know and name common flowering plants. To know and name common trees. To be able to ask simple questions about known plants and know they can be answered in different ways. To name the months of each season. To identify and label the basic structure of a flowering plant. To use observations to identify the parts of plants that we eat. 		
Key Knowledge and Skills (enhancer)	 I know how to use tools to prepare fruit. I can decide what I will put in my fruit salad. I can explain what tools and techniques I will use. I can say what was good about my fruit salad. I can say how I would improve my fruit salad. 		
Sticky Learning	 To know and name common flowering plants. To know and name common trees. To be able to ask simple questions about known plants and know they can be answered in different ways. To name the months of each season. To identify and label the basic structure of a flowering plant. To identify and label the basic structure of a tree. To use observations to identify the parts of plants that we eat. 		
Supporting Text	Olivers Vegetables/Fruit Salad Handa's Surprise		



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Main Writing	Instructions			
Genre				
Type of writing				
Eg-Persuasive				
Writing, narrative,				
non chron. report				
etc.				
Reflection of				
Learning	Discuss how to read a map using a key. Use a globe to refer to the UK and discuss the countries within it.			
Knowledge	See other document.			
organiser				
Experts/	Visit poly tunnel and EYFS growing garden.			
Experiences/				
visits/ visitors				
Additional Links	British Values	Outdoor Learning	Community /citizenship	
		Planting and taking	Taking responsibility	
		responsibility for living things.	for the environment.	
Pupil Voice	Aspirations	Global Studies	Home Learning	
			Please refer to	
			weekly tasks via	
			Seesaw.	