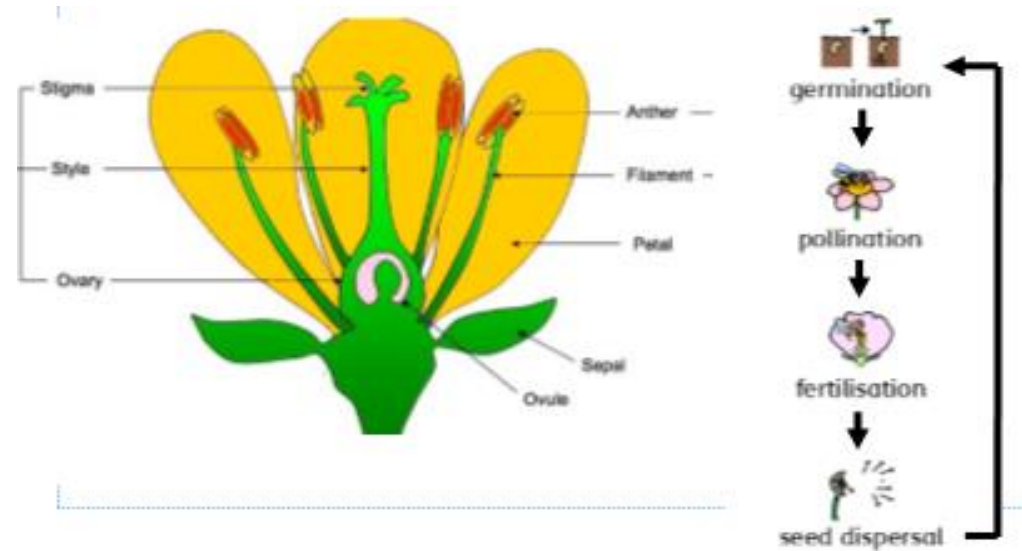


Prior learning: They know a variety of common wild and garden plants, including deciduous and evergreen trees and how to identify them. They know the structure of flowering plants and the seeds and bulbs grow into mature plants. They know plants need water, sunlight and the right temperature to survive and that plants and animals depend on each other to survive.

What we are learning					
Lesson 1: (K) To identify the growth and survival needs of a plant. (WS) To pose relevant questions.	Lesson 2: (K) To describe the relationship between structure and function in plants. (WS) To design simple results tables.	Lesson 3: (K) To investigate how water is transported in plants. (WS) To plan a simple enquiry.	Lesson 4: (K) To explore the role of flowers in the life cycle of a plant. (WS) To complete, read and interpret data in a bar chart.	Lesson 5: (K) To apply knowledge of plant life and growth. (WS) To identify and suggest changes to an enquiry.	Lesson 6: (K) To explore seed dispersal methods. (WS) To use results to draw conclusions.

Key vocabulary		
pollination	The transfer of pollen to allow for germination.	
flowering plant	They are plants that have flowers and/or fruit.	
seed dispersal	The way seeds are transported and planted in other places.	
germination	The process in which a seed grows in to an infant plant.	
reproduction	The process of creating new plants/ baby animals.	



Scientists to explore
Carl Linnaeus