

Science Describe the functions of different parts of flowering plants Explore the requirements of plants for life and growth Investigate the way in which water is transported within plants Explore the part that flowers play in the life cycle of flowering plants Ask relevant questions and use different types of scientific enquiry to answer them Record our findings using drawings and labelled diagrams	Geography/History Develop knowledge of how plants have adapted in different parts of the world to suit their environment Understand how different climates impact on what flowers grow in different locations	Writing Write a fantasy story based on James and the Giant Peach Write an instructional text about how to look after a chosen plant Write a shape poem about leaves and trees Write a biography Texts James and the Giant Peach by Roald Dahl Examples of Instructional texts Shape poems
Computing Use a digital camera to take photographs of trees and plants around the school, then make a slideshow about the parts of the plant Deepen understanding of how to use Scratch and program blocks, play a chasing game on Scratch Online Safety: What is cyberbullying? How do you report it?	Swallows Term: 6 Topic title: The World of Plants 	Maths Revision of number work covered over the year, revisiting place value and the four operations Undertake data handling work and interpret pictograms Solve a range of problems
SMSC Jigsaw - Changing Me Understand how feelings can change and how we have changed over time. Preparing for transition to another class. Understand the importance of sustaining our environment by looking after trees and plants. Discuss and debate moral aspects of how in James and The Giant Peach, James is treated by his unkind aunts and what he should do. RE- Theme: Pilgrimage to the River Ganges Key Question: Would visiting the River Ganges feel special to a non-Hindu?	Dance/Drama/Music/PE: Drama: Perform written play scripts based on James and The Giant peach. Charanga Unit: Reflect, rewind and replay	Home Learning opportunities At home children can: • Write a poem, song or rap about different parts of a plant and their roles • Take photos and draw pictures of interesting plants or flowers they have at home, in their back garden or at the park • Research how to take care of a plant or flower of their choice
Art: Create observational drawings of plants and cross-sections of fruits Develop colour mixing to create different shades of green to create leaf paintings Create collages using techniques such as: tree trunk rubbings and leaf printing Create still art in the style of Cezanne. Create abstract art in the style of Kandinsky.		Offsite visits/visitors Use the school site to see where different plants are found Visit to a garden centre or Wisely