Science Link	 Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers. Explore the requirements of plants for life and growth and how they vary from plant to plant. Investigate the way in which water is transported within plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. To carry out their own research, based on the different aspects of plants, they will have looked at. Comparing the effect of different factors on plant growth, for example, the amount of light, the amount of fertiliser; discovering how seeds are formed by observing the different stages of plant life cycles over a period of time; looking for patterns in the structure of fruits that relate to how the seeds are dispersed.
English Link	 To research and write information texts. Research and report writing about scientists.
Maths Link	•
Creative Art Link	•

Y3 Summer Science Learning Challenge: How did that blossom become an apple?

Expressive Art Link	•
Computing Link	 Camera. Laptops and ipads for research.