Plants and Photosynthesis

Summary: Exploring the world of plants using a variety of plants as a stimulus. We will be identifying the different parts of plants, including, flower, stem, leaves and roots and describing the functions of these parts. Using the 7 processes of life we will explore how plants move, respire, sense, grow, reproduce, excrete and

Threshold Concepts

Classification and Identifying
Observing and Pattern Finding
Describing and Explaining
Analyse and Evaluate

obtain nutrition (MRS GREN). We will be focusing on water transport and pollination, seed formation and dispersal. A trip to Kew gardens will be arranged at the end of the unit to apply knowledge with the variety of plants on display at Kew.

Knowledge Areas identifying, observing, recording, describing, analyse, evaluate, apply

