

Oak Class Summer Term 2 2021 Science - Plants



This term we are also going to be having a Science Day!

A whole day to be and think like scientists!

Key Questions:

1. What does a plant need in order to grow?
2. Where does a plant grow best?
3. What comparisons can be made about how plants have grown?
4. What are the different parts of a flowering plant and what jobs do they do?
5. What is the life cycle of a flowering plant?
6. What plants can you name?

Vocabulary: plant, flower, seed, bulb, wild, garden, light, temperature, water, growth, compare, observe, record, petal, stem, leaves, roots, soil, pollen, shoot, germinate, sprout, seed dispersal, nutrition

Key Concepts:

1. Identify and name a variety of common wild and garden plants.
2. Identify and describe the basic structure of a variety of common plants (flowering plants and trees).
3. Observe and describe growth (seeds, bulbs, plants)
4. The need for water, light and a suitable temperature for plants to grow in.

Working Scientifically:

1. observing closely, using simple equipment;
 2. identifying and classifying;
 3. performing simple comparative tests
- * Some of the Key Concepts in this unit will be taught through Forest School Lessons.

Global Citizenship Links: Concern for the environment and commitment to sustainable development; Critical and creative thinking.

