

Learning Flow

Science - Y1/2 - Term 4 - Plants



Plant height investigation

- Focus on recording data and communicating findings (WS)
- Observing and collecting data around the growth of a plant.

WS1 Asking simple questions to be answered in different ways
WS5 Using observations and ideas to begin to suggest answers.

Date W/C 23.2.2026

- Explore the life cycle of common plants.
- Key parts- seeds, germination, stems and roots, leaves, flowers, pollination.
- Explain how plants disperse seeds in different ways.

SA4 Y1 Describe the structure and differences of a flowering plant and a tree, name some of these (Y1)



Date W/C 2.3.2026

- Plants in different climates.
- How have they adapted?
- How do they survive?

SA4 Y2 Describe basic needs of plants for survival and the impact of changing these and the main changes as seeds and bulbs grow into mature plants (Y2)

Date.....

Date W/C 9.3.2026

Significant Scientists

- Who was David Douglas?
- Where/When born?
- Why is he a significant Scientist?

Date W/C 16.3.2026

Plant height investigation

- Create a graph to represent data.
- Look at the data, conclude results and communicate.

WS6 Gathering, recording and communicating findings to help in answer questions

Date W/C 23.3.2026

- ASSESSMENT
- Knowledge - Socratic
- Skills -
- Revisit Topic Toolkit - What do we know now?

