



## Y2 - PLANTS

### VOCABULARY

#### Tier 2 (Academic) Vocabulary:

Observe, measure, condition, requirement, compare, germinate, record, diagram, predict

#### Tier 3 (Subject Specific) Vocabulary:

Seeds, bulbs, temperature, roots, stem, leaf, flower, germinate, grain, life cycle, life process, food store, light, warmth, water

### WHAT DO I ALREADY KNOW?

- I know about Identifying wild and garden plants, deciduous/evergreen trees and labelling basic plant parts (roots, stem, leaves, petals) from Y1

| KNOWLEDGE                                                       | SKILL                               |
|-----------------------------------------------------------------|-------------------------------------|
| • I can dissect and classify seeds and bulbs.                   | <b>CLASSIFYING &amp; DISSECTING</b> |
| • I can investigate germination rates across seed sizes.        | <b>PATTERN SEEKING</b>              |
| • I can observe and record plant development over time.         | <b>OBSERVING OVER TIME</b>          |
| • I can set up a comparative test for light requirements.       | <b>COMPARATIVE TESTING</b>          |
| • I can investigate the effect of temperature on plant growth.  | <b>COMPARATIVE TESTING</b>          |
| • I can analyse comparative test data and evaluate plant health | <b>EVALUATING &amp; RECORDING</b>   |