



### As Artists and Designers, we can:

- Draw and label the parts of a plant
- Create a recycled model of a plant

### In R.E we can:

- Understand that God created different types of plants that we have in our world

### As Mathematicians we can:

- We can record data into pictograph
- We can measure length using centimetres and meters

### As Speakers we can:

- Describe an investigation and explain the results using prior scientific knowledge.
- Describe my observations using scientific vocabulary.
- Ask questions about an investigation.
- Explain results of a scientific inquiry.

### As Writers we can:

- We can use adjectives to describe plants
- Write a fact file about a plant that we admire

### As Readers we can . . .

- Read different sources of information and find answers
- Read different texts to expand our knowledge about plants around the world

### As responsible citizens we can...

- Learn that we can discover information about our world and beyond
- Learn and understand the impact that pollution and global warming have on plants
- Learn how to have a healthy diet

### As Scientists we can:

- Discover the parts of plants
- Categorize plants
- Compare and contrast the life cycles of plants
- Differentiate seeds and blubs
- Record data

## Year 2: Plants

### Suggested texts for home reading:

- Jim and the Beanstalk by Raymond Briggs
- Eddie Garden: and How to Make Things Grow by Sarah Garland
- A Seed is Sleepy by Dianna Aston and Sylvia Long
- Wangari's Tree of Peace: A True Story from Africa by Jeanette Winter

### Key questions:

1. Can I label the main parts of a plant?
2. Can I identify a bulb and a seed?
3. Can I explain and chronologically order a plants life cycle?
4. Can I measure the growth of a plant?
5. Can I identify the plants that we eat?
6. Can I record data?

### Learning beyond the classroom:

- Planting our own plants
- Visit our local rookery to identify plants

### As musicians, we can:

- Create rhythm and beats which mimic the movement and growth of a flower
- Listen and practice the vegetable harvest song.

### Using Technology, we can:

- Create a time-lapse of a plant life cycle
- Use Flipgrid to demonstrate knowledge of the parts of a plant

### As Historians/Geographers, we can:

- Explore and learn about plants from different geographical regions
- I can learn about plants that grow locally
- Understand what environments plants need to grow in effectively

### As home learners, we can:

- Grow our own plants at home
- Visit public gardens in our local community
- Watch bbc bitesize about plants

### As sporting enthusiasts, we can:

- Create a dance which represents the life cycle a flower

