

Previously  
we learned:

Name a  
range of  
plants and  
trees.

Year  
1/2

## Plants

Later, in  
Year 3, you  
will learn:

To know the  
functions of  
different  
parts of a  
plant and  
tree

### Knowledge

By the end of this unit of study, pupils will be able to:

One	Recognise the difference between seeds and bulbs through observational drawings.	
Two	Sequence and describe the lifecycle of a sunflower	
Three	To plant a sunflower	
Four	To describe what a plant needs to survive	
Five	Explore how plants grow in different conditions and temperatures	
Six	To write a report from our observations of the sunflower over time.	



### Key Learning

Plants may grow from either seeds or bulbs.

Seeds and bulbs then germinate and grow into seedlings which then continue to grow into mature plants. These mature plants may have flowers which then develop into seeds, berries, fruits etc.

Seeds and bulbs need to be planted outside at particular times of year and they will germinate and grow at different rates. Some plants are better suited to growing in full sun and some grow better in partial or full shade.

Plants also need different amounts of water and space to grow well and stay healthy.

### Key Vocabulary

light, shade, Sun, warm, cool, water, space, grow, healthy, bulb, germinate, shoot, seedling