

## FS2 Science Plants Summer 1

### Communication and language

- Learn new vocabulary
- Use new vocabulary through the day.
- Ask questions to find out more and to check what has been said to them.
- Articulate their ideas and thoughts in well formed sentences.
- Connect one idea to another using a range of connectives.
- Listen to and talk about stories to build familiarity and understanding.
- Use new vocabulary in different contexts.
- Engage in non-fiction books.
- Listen and talk about selected non-fiction to develop a deep familiarity with new knowledge and vocabulary.

### Physical Development

- Develop their small motor skills so they can use a range of tools competently, safely and confidently.

### Literacy

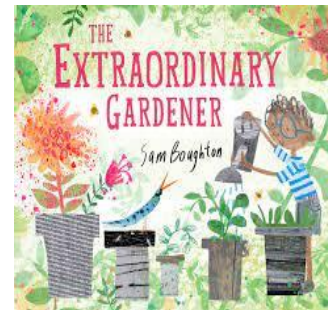
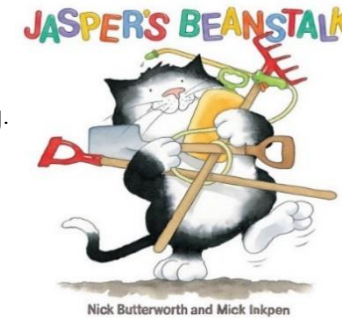
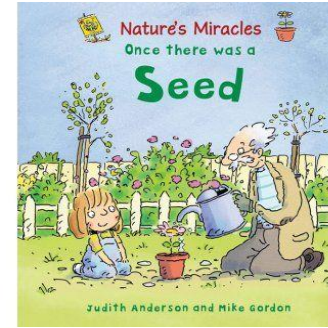
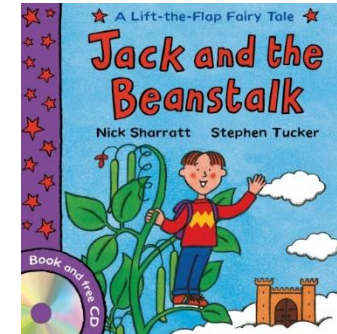
- Spell words by identifying the sounds and writing the sounds with letters.
- Write short sentences with words with known sound-letter correspondence using a capital letter and full stop.
- Re-read what they have written to check that it makes sense.

### Mathematics

- Compare.

### Understanding the world

- Explore the natural world around them.
- Describe what they see, hear and feel outside.
- Recognise some environments that are different to the one in which they live.



## Expressive arts and design

- Explore, use and refine a variety of artistic effects to express their ideas and feelings.
- Return to and build on previous learning.

Vocabulary		Key Knowledge
Plant	A living thing that grows in the earth that has a stem, leaves and roots.	<ul style="list-style-type: none"> <li>• I know that a seed grows into a plant.</li> <li>• I know a plant is a living thing.</li> <li>• I know some plants are food.</li> <li>• I know a wild plant (weed) will grow by itself.</li> <li>• I know what a plant needs to live.</li> </ul>
Pollen	Powder produced by flowering plants.	
Petal	Thin coloured or white parts which form part of the flower.	
Flower	The part of plant that is often brightly coloured and grows at the end of a stem.	
Stem	The thin upright part of a plant that flowers and leaves grow from.	
Leaf/leaves	The parts of a tree or plant that are flat, thin and usually green.	
Roots	The part of a plant that grows underground.	
Seed	The small, hard part from which a new plant grows.	
Tree	A tall plant that has a hard trunk, branches and leaves.	
Trunk	The large main stem from which the branches grow.	
Branches	Parts that grow out from the tree trunk and have leaves, flowers or fruit growing on them.	<b>Scientific skills</b> <ul style="list-style-type: none"> <li>• I can plant a seed and look after it.</li> <li>• I can talk about what plants need to live.</li> <li>• I can explain why conkers have a spiky shell.</li> <li>• I can list plants that are fruits and vegetables.</li> <li>• I can talk about the different parts of a flower and a tree.</li> </ul>
Vegetable	Plants you can cook and eat.	
Fruit	Grows on a tree/bush, contains seeds and you can eat it.	

Useful websites  
BBC Bitesize  
Twinkl PowerPoint

Diagrams/pictures/photos

