

Overview

This half term we will be learning about all things connected to growing! We will explore our outdoor areas using maps and magnifying glasses, learning about our plants and flowers and thinking of ways that we can improve it. We are hoping for lots of sunshine this half term as we will be hearing from a new friend Gardener George. He will be teaching us how to look after our outdoor area and giving us weekly gardening challenges to complete. We plan to have a lovely visit to the Downs with our paint boxes and we will be looking closely at plant life. We will be thinking a lot about our science skills this half term, and using them to help us investigate and to learn about plants. We will finish this exciting half term with a gorgeous garden party in our sunny outdoor classroom so look out for a lovely invitation towards the end of the half term!

Science

- Planting beans and seeds
- Investigations to show that plants take up water through their roots
- Investigations to find out what plants need to grow
- Exploring life cycle of plants
- Investigating which parts of the plant we eat

Year One - Summer 1

Ready, Steady, Grow!



English

- Phonics, handwriting and sentence skills
- Using adjectives (wow words)
- Plurals
- Writing a bean diary linked to growing investigation
- Using connectives and punctuation including exclamation marks and question marks
- Writing for different purposes

Maths

- To jump in 1s and 10s on a 100 square and number line to solve problems
- Ordering numbers in sequences of 1's 2's 5's 10's
- Estimating
- Capacity and problem solving
- Time, o'clock and half past, and solving problems related to time
- Measuring in non-standard and standard units
- Halves and quarters in number, objects and capacity

P.E.

- Paired sequences using apparatus.

Art/D.T.

- Observational drawings of flowers and plants
- Studying and comparing artists
- Embroidery pictures
- Planning and making vegetable soup

R.E.

- How can we care for God's World?

Music

- **Songs and percussion activities related to growing**

Geography

- Use map skills around school
- Identify different plants and the places in which they grow

PSHE

- Caring for the environment (planting, weeding and nurturing the outdoor area)

Computing

- Give simple and more complex instructions to a programmable robot (Beebot)
- Using ipads: Taking care of them and navigating apps