

Year 1 – Potty About Plants

Key Aim –

To identify and describe the basic structure of a variety of common flowering plants, including trees.

Key facts:

- Plants have different parts -roots, stem, flower, petal and leaf
- Identify parts of a tree – root, trunk, branch, leaves and fruit
- Trees are a type of plant
- Most wildflowers have not been planted by humans. Garden plants have been chosen by humans to plant
- There are lots of different types of wild and garden plants
- They have similarities and differences
- Plants are alive and need water and light to grow healthily
- Deciduous trees lose their leaves in autumn and Evergreen trees keep their leaves all year round

Key Concepts and Skills:

Observe closely, using simple equipment

Perform simple tests

Use their observations and ideas to suggest answers to questions

Gather and record data to help answer questions

Identify and name a variety of wild and garden plants, including deciduous and evergreen trees.

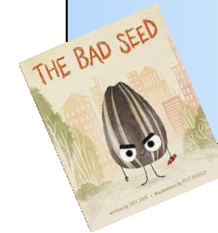
Identify and describe the basic structure of a variety of common flowering plants, including trees.

Key Vocabulary:

flower	wildflower	horse chestnut
petal	daisy	oak
leaf	garden plant	sycamore
stem	sunflower	evergreen tree
roots	nettle	pine
branch	buttercup	holly
trunk	dandelion	needles
fruit	deciduous tree	

Quality Texts to Inspire Us:

The Bad Seed – Jory John
Jack and the Beanstalk



YEAR 1
Potty About Plants
Summer i 2024

Outcome:

To identify and describe the basic structure of a variety of common flowering plants, including trees

Hook:

Children to find various clues about a text throughout the week.
Text –Jack and the Beanstalk

As **Readers**, we will:

- Read tricky words with greater fluency
- Continue to learn and apply phase 5 sounds
- Increase fluency in reading by blending in my head
- To be able to find answers to questions in the text

Key Texts:

- Big cats e-books
- The Bad Seed by Jory John
- Jack and the Beanstalk (traditional tale)

As **Writers**, we will:

- Write simple sentence that make sense
- Leave spaces between words
- To use capital letters and full stops with greater consistency
- Check my sentence makes sense
- Use adjectives to describe
- Continue to use 'and' to join sentences
- Continue to apply 'ed' endings to past tense words
- Begin to write questions punctuated with a question mark.

Key Vocabulary:

- Capital letter
- Full stop
- Sentence
- Conjunction
- Question mark

Must Haves:

- Say sentence out loud
- Reread my sentence

As **Mathematicians**, we will:

Mastering Number

- Apply number facts related to odd and even numbers

Multiplication and Division

- With support, solve one-step problems involving multiplication and division, using concrete objects, pictorial representations and arrays.

Fractions

- Begin to recognise, find and name a half as one of two equal parts of an object, shape or quantity
- Begin to recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.

Key Vocabulary:

- Multiplication
- Division
- Groups
- Lots of
- Array
- Half
- Quarter
- Equal

As **Scientists**, we will:

- Identify and name a variety of common wild and garden plants
- Learn the features of deciduous and evergreen trees
- Identify and describe the basic parts of flowering plants
- Identify and describe the basic parts of trees

Key Vocabulary:

- Deciduous
- Evergreen
- Root
- Stem
- Leaf
- Petal
- Flower

As **Geographers** we will:

- Identify seasonal patterns in the United Kingdom
- Observe daily weather patterns
- Explore key physical features such as beaches, cliffs, coasts, forests, mountains, seas and oceans
- Explore key human features such as cities, towns, villages, factories, farms, houses and shops

Key Vocabulary:

- Spring
- Summer
- Autumn
- Winter
- Weather
- Human
- Physical
- Natural

As **Designers and Artists**, we will:

- Develop drawing and sketching skills
- Learn about the work of a famous artist, Andy Warhol
- Explore printing skills with a variety of objects
- Create a piece of art using the skill of printing

Key Vocabulary:

- Print
- Etch
- Pop Art
- Repeat
- Colour

As **Computer Technologists** we will:

- Apply algorithms within Scratch Jr by giving precise and unambiguous instructions
- Create and debug simple programs
- Predict what will happen and explain how we know

Key Vocabulary:

- Algorithm
- Instruction
- Sprite
- Debug
- Predict

In **PE** we will:

- Mastering basic sending and receiving techniques.
- Develop balance agility and coordination.
- Stop, trap or catch the ball while on the move.

Key Vocabulary:

- Send
- Receive
- Underarm
- Overarm
- Travel
- Catch

In **PSHE** we will:

- Consider why we have rules in different contexts
- Learn about the safe use of the internet and digital devices

Key Vocabulary:

- Rules
- Safety

As **Musicians**, we will:

- Create sounds from different sources
- Compose using different sounds

Key Vocabulary:

- Sound
- Compose