

Experience Title
Fe Fi Fo Fum

Rationale: Children will be learning about how seeds germinate and the conditions plants need to grow. They will record their findings as they observe a bean plant growing in a jar. They will also learn about the artist Georgia O'Keefe and her use of colour and shade in her paintings. They will learn how to make observational drawings of the parts of a plant using pencil.

Prior learning: Children have some understanding of how a plant grows and that it needs light and water in order to survive.
In Science, the children have a basic understanding of life cycles and that a plant has different parts and that those parts do different jobs.
In Art, the children have compared the work of different artists and used a variety drawing techniques using paint, pencil and crayon. They have also created a colour wheel and experimented with line.

Hook: Planting a bean seed.

Outcome: To learn about how seeds germinate and plants grow.

CLA (Core Learning Areas)

Literacy

- **READING:** Whole class reading of stories and information books about plants and seeds. Year 1 continue to learn phase 5 phonics. Practise blending sounds in reading. Using an increasing range of strategies to read unfamiliar words. Developing comprehension skills to work out the meaning of unknown vocabulary. Identifying word types in stories and discussing the impact they have on the overall meaning of sentences.
- **WRITING:** Retelling the traditional tale of Jack and the Beanstalk using the 5 part story model focusing on how to engage the reader with an exciting opening. All writing to also focus on the use of school handwriting, finger spacing, capital letters and full stops. To start sentences in stories in different ways. To write a non-fiction sheet about the life cycle of a plant using The Tiny Seed as a starting point. To label a diagram of a plant.
- **GRAMMAR:** Continue to work on what makes a sentence. Develop use of sentence openers.
- **SPELLING:** Learn all tricky words phase 4-5. Learn common exception words for Years 1 and 2. Increase use of sound buttons and syllable work for segmenting. Year 2 to learn the suffix tion and adding ves for plural f as in leaves and revise past tense ed and ing endings. Spelling of common irregular past tense words and using syllables to help sound out words for spelling.
- To accurately spell topic related words in independent writing e.g. root, seed, stem, leaf, flower

SCIENCE

- To understand how seeds germinate
- To identify the needs of a plant
- To name the parts of a plant and identify the jobs the parts do
- To make observations of a bean plant growing and to ask simple questions
- To discuss what is meant by a fair test

ART

- To experiment with tools and techniques in painting
- To mix and match colours to paintings
- To explore the differences and similarities within the work of different artists and their representations of flowers and plants
- To draw accurately from still life

Learning Value Focus

Value: Looking after the environment

Skill: Enquiry

How Long?

3 weeks

When?

Term 3 Weeks 3, 4, 5

Continuous Learning: SPAG, Arithmetic and Reasoning, Music, PSHE, French, PE

Visit:

Parental Involvement

You could plant your own seeds with the children noting the changes as they occur.

Visitor: