### Planning Theme: How does your garden grow? (Summer 1 2020).

# How does your garden grow?

1. What does a plant need to grow? What are the different parts of a plant called? What is their function?

## (Science, Understanding the World)

2. What happens in the story of Jack and the Beanstalk? Can you describe the characters in the story? How did they behave? Did Jack make the right choices? (English, Communication and Language, Literacy, PSHE)



Hook: The children are given a challenge to grow the tallest sunflower with a prize for the winner. They must measure accurately and photograph their sunflower to claim the prize.

# Areas of Learning.

# English (including Communication and Language and Literacy).

Our class book we will be the traditional tale "Jack and the Beanstalk." We will be using this text to write

- character descriptions using new vocabulary
- a set of instructions on how to plant a beanstalk
- a sorry letter from Jack to the Giant

#### Year 1.

Year 1 will be continuing their work on Phase 5 phonics looking at alternative spellings for known phonemes and how these are linked in extended sound families. They will continue to practise applying this knowledge when reading and writing. They will also be learning how to add the prefix un and the spelling rule for adding -s or -es as the plural marker for nouns and the third person singular marker for verbs when writing.

### Reception.

Reception will continue to work on phase 3 phonics and applying this knowledge when reading and writing. They will also be continuing to learn and apply their knowledge of "tricky" (non-phonetic) high frequency words. Reception will also continue to practise constructing and writing sentences, moving towards being able to do this skill independently.

#### Mathematics.

#### Year 1

In measure Year 1 will be comparing and ordering items of different length, height, weight and capacity. They will apply this knowledge to solve problems. They will learn to use simple apparatus associated with measurement accurately.

Year 1 will also be consolidating their knowledge of numbers to 100, using place value. They will be able to accurately identify the tens and ones in a given number and use this knowledge to order numbers and identify one more/one less and ten more/ten less than a given number.

Year 1 will revisit counting in 2s, 5s and 10s. They will begin to apply this knowledge to solve multiplication and division problems using apparatus for support. They will also look at finding fractions (halves and quarters) of a quantity.

## Reception.

Reception will be comparing and ordering items of different length, height, weight and capacity. They will begin to apply this knowledge to solve problems. They will start to look at apparatus associated with measurement and how to use this to measure accurately.

Reception will be consolidating their knowledge of numbers to 20 by practising careful counting, matching numbers to quantities and identifying one more and one less than a given number.

Reception will also be looking at counting groups of objects and using this skill to solve problems involving doubling, halving and sharing.

#### Science (Understanding the World).

We be will looking at plants including identifying a variety of common wild and garden plants including trees. We will be observing the structure of plants and learning to identify the main parts of plant. We will be planting our own seeds and looking at the conditions they need to grow successfully. We will be observing and recording the changes in plants over several weeks.

# RE (Understanding the World).

Year 1 - How can we learn from sacred books?

Reception - Which stories are special and why?

We will be looking at which books are special to different religions. We will be choosing some stories from different religions to study and learn about what they teach us about that belief.

# Art (Expressive Arts and Design).

We will be looking at creating observational drawings of natural objects using pencil drawing and water colour techniques.

## PE (Physical Development) (Expressive Arts and Design).

We will be using the BBC School Radio Key Stage 1 - Time to Move, Spring plants dance programme to create our own dance inspired about the season of spring and new plant growth.