

# Sow, Grow and Farm

## English

In English we will be looking at narratives and descriptions, thinking about creating atmosphere. We will also be looking at information texts and instructions.

In SPaG we will be looking at words from the statutory word list and following the no nonsense spelling scheme.

We will also be looking at grammar linked to the genres and weekly Grammar hammer covering all areas.

In reading we will be looking at different extracts to help us with embedding previous skills as well as explaining and using evidence to support our answers and we will be developing our inference skill using key STEM sentences for support.

The children will receive weekly writing homework which we will look at in class every Thursday.

## Science

In science, we will be looking at mammals, their life cycles from gestation to adulthood as well as classification. The children will also be learning about human reproduction.

## History

In history we will be looking at The Dig for Victory campaign and how they encouraged everyone to grow fruits and vegetables on open land to counteract food shortages created during the Second World War.

## Geography

We will learn about the different climate zones as well as farming in different countries such as Peru, California, North and South America. The children will also be exploring maps and grid references. The children will look at the importance of agriculture and learn the best places to farm as well as researching allotments and how to grow a range of products successfully.

## Maths

### Year 5:

- Multiply a 2, 3 and 4 digit number by a 2 digit number.
- Divide using remainders with up to 4 digit numbers.
- Multiply a range of unit, non unit and mixed fractions and find fractions of amounts.
- Understand decimals and percentages by ordering, comparing, rounding and finding equivalences.
- Solve problems using area and perimeter.
- Understand, draw and interpret line graphs.

### Year 6:

- Ratio and proportion involving shapes and problem solving.
- Use algebra to understand substitutions and solve equations.
- Understanding decimals through rounding, adding, subtracting, multiplying and dividing.
- Understanding percentages, converting between fractions and decimals, ordering and finding fractions of amounts.
- Exploring area, perimeter and volume through problems and converting measure.

## Art and Design

In art we will be looking at line, light and shadows, where the children will explore the work of Pablo Picasso and Rembrandt and will be introduced to a range of shading techniques.

## Design and Technology

The children will be looking at seasonal vegetables and learning different cooking techniques so that they can design, prepare and taste their own soup recipes.

## Music

In music Mrs Stevenson will be teaching the children about pitch and rhythm.

## PSHE

In PSHE we will be looking at how to work together, financial capability and healthy lifestyles.

## PE

In PE Mr Slaney will be taking the children for PE every Friday and they will be learning about gymnastics and dance.

We will continue to do a forest school day each half term.

## Computing

In computing the children will continue to work with Mr Bicknell using a database to order data and create charts to answer questions.

## RE

In RE we will be looking at Why do Christians believe Jesus was the Messiah? And why is the Torah so important to Jewish people?