

## English - Autumn Term 1

**The First Drawing** by Mordical Gerstein and **The Lost Spells** by Robert MacFarlane.

Our book this term is **The First Drawing** by Mordicai Gerstein in which children will immerse themselves in the text, including exploration of the Stone Age and cave paintings. They will write diary entries, explore the conventions of speech, create character descriptions and finish by writing their own historical narratives.

Our guided reading text will be **The Lost Spells** by Robert MacFarlane — We will study three poems from this collection: Jackdaw, Grey Seal and Wood Pecker. We will explore a range of poetry devices; the structure and form of the poems as well as comprehension activities. There will also be opportunities for the children to develop skills in performing poetry out-loud.

### Maths

In maths this term, we will be focussing on enhancing our Year 3 pupils' understanding of place value, addition and subtraction and multiplication and division. The children will consolidate their knowledge of numbers up to 1000, including counting in multiples of 50 and 100. They will work on mental and written methods for addition and subtraction, learning to use estimation and inverse operations for accuracy checks. The term introduces multiplication and division emphasising on the 3, 4 and 8 times tables, alongside developing strategies for solving related problems. We will be trialling White Rose Infinity to open up opportunities for children to challenge themselves daily with appropriate maths content.

To help practise at home children can log into Times Tables Rockstars or create their own randomised worksheets with the following link.

[Times Tables PDF Worksheet Quiz Generator - TimesTables.me.uk](https://www.timestables.me.uk)

### Spelling

Children will be sent home with a list of 10 spelling each week. Each set of spellings contains words linked to the objectives below.

**Week 1** : Words with the long /ai/ sound spelt with ei .

**Week 2** : Words with the long /ai/ sound spelt with ey.

**Week 3** : Words with the long /ai/ sound spelt with ai.

**Week 4** : Words with /ur/ sound spelt with ear.

**Week 5/6** : Homophones & near homophones.

### History

**Our history learning outcomes will be to:**

Understand that prehistory was a long time ago. Accurately place AD and BC on a timeline. Identify conclusions that are certainties and possibilities based on archaeological evidence. Explain the limitations of archaeological evidence. Use artefacts to make deductions about the Amesbury Archer's life. Explain how bronze was better than stone and how it transformed farming. Explain how trade increased during the Iron Age and why coins were needed. Identify changes and continuities between the Neolithic and Iron Age periods. Explain which period the children would prefer to have lived in, providing evidence for their choice.

### Science

**In Science this term, we will be 'Movement and Nutrition'. Our learning outcomes will be to:**

Recall the three key functions of the skeleton (movement, support and protection). Describe a vertebrate, invertebrate, endoskeleton and exoskeleton and use this information to group animals. Identify and name the skull, spine, ribs and pelvis on a diagram. Recall that muscles cause movements in the body, some of which we can control consciously. Describe that muscles can cause a movement by shortening and pulling on a bone. Recall that animals, including humans, need to eat food to survive. Describe some examples of how energy is used by the body and make comparisons about the energy demands between people. List some of the seven nutrient groups. Name foods that are good sources of nutrient groups and describe what they are needed for in the body. Compare two different meals and explain which is more balanced by naming the nutrient groups and commenting on the relevant proportions. Record measurements of different bones and use the data to sort them into size order. Describe some ways scientific research has improved the field of bionics/prosthetics, such as the choice of materials or linking their movement to muscles in the arm. Find relevant data on food packaging and make numerical comparisons.

### PE

This term, the sports we are focussing on are **tag rugby** and **football**.

### Computing

During our computing lessons this term Year Three children will develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They will also compare digital and non-digital devices. Next, learners will be introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. Finally, learners will discover the benefits of connecting devices in a network.

### Art

For this first term the key concepts we will be working on are:

- That when we draw we can use gestural marks to make work.
- That when we draw we can use the expressive marks we make to create a sense of drama.
- That when we draw we can move around.
- That when we draw we can use light to make our subject matter more dramatic, and we can use the qualities of the material (charcoal) to capture the drama.

### French

This term our topics will be to :  
Greet someone and introduce yourself in French.  
Use the correct French greeting for the time of day.  
Ask and answer a question about feelings in French.  
Perform a finger rhyme in French.

### RE

We will be looking for answers to questions such as:

'Seeing is Believing' – is it? What do I think about believing in God?

What do Christians believe about God? God as Love, Father, Light, Creator, Trinity, Listener to Prayers.

What do the stories of Moses and the Burning Bush and of Saint Paul's conversion tell us about God in Christianity?

How do Hindu people show what they believe about gods and goddesses?

Why are three of the gods of the Hindu way especially important?

### Music

This term we will learn the Nao chariya de/ Mingulay boat song. Our focus will be Bengali/ Scottish folk songs, comparing songs from different parts of the world, beat, tempo, 3/4, 4/4.

### PSHE/RSE

In PSHE Year our topic this term is **'Being a good friend'**. We will be discussing: What makes a good friend?, Personal space and Resilience