



# Year 3 Spring Term



## MATHS:

This term the children will recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables. They will be developing their multiplicative and divisive reasoning by linking their prior knowledge to 2-digit calculations which involve the expanded method and partitioning to divide. These concepts are closely linked to concrete and pictorial representations to scaffold and secure children's understanding. Pupil's will compare multiplication and division statements using the <, > and = signs. They will develop their understanding of multiplication facts to link this knowledge to related multiplication and division calculations, for example, linking  $2 \times 3 = 6$  and  $2 \times 30 = 60$ . Moving on, they will be introduced to the expanded method for multiplication and the partition method for dividing (leading to remainders). Finally, they will use their understanding of these new methods to solve mixed multi-step problems and puzzles involving all four operations.

This term we will also be focusing on measurement in millimetres (mm), centimetres (cm) and metres (m). Children will learn how these units of measurement relate to one another and convert between single and mixed units. They will apply their knowledge of number to compare, order, add and subtract measurements of length and calculate the perimeter of 2D shapes.

## ENGLISH:

Within English, the children will be introduced to playscripts looking at how character's speak as well as actions. They will also be looking at a range of simple newspaper reports based on real-life events focusing on speech dialogue and development of characters. Later in the term, we will be revisiting twisted tales looking at the text 'The True Story of the Three Little Pigs' as well as information texts and biographies. Within each writing journey, the children learn how to apply grammatical skills such as stage directions, dialogue, reported speech, vocabulary choices, adverbials and conjunctions as well as reinforcing the basics of punctuation and spelling. Each week there is a focus on joined handwriting where they practise and develop their techniques. Each day the children will be practising dictation to help develop and improve spelling and handwriting skills.

## HOMEWORK:

Please encourage your child to **read daily** using Go Read. A weekly maths activity that supports what they are learning in school will be set on Class Dojo for your child to complete at home, and will be marked by the class teacher.

**We believe that a strong home/school partnership is essential to a child's success at school. Should you wish to discuss anything related to your child's education or well-being please do not hesitate to make an appointment.**

**Welcome to Woodfield Primary School.  
We look forward to working with you and your child this term.**

### Year Three team:

**Elm:** Miss Walker

**Chestnut:** Mr Evans

**Fir:** Mrs Beasley

**Teaching assistants:** Mrs Parton, Mrs Jhamat and Mr Wakefield

PE is an important part of the primary curriculum.

**PE kit should include:** a plain white t-shirt or t-shirt in your child's house colour, plain black shorts and black pumps.

Additionally, a tracksuit or jogging bottoms and outdoor trainers will be required for outdoor games lessons, especially on colder days.

PE will be on a **Tuesday**. On this day, please send your child in their PE kit not school uniform.

Please could you also ensure your child has appropriate outdoor clothing suitable for the weather at break times.



**PE:**

Year Three will be developing their team building skills in tag rugby as well as improving on their ball skills (defending and attacking) They will also be improving on their gymnastics and fitness abilities.

**RE:**

We will be looking at the Key question' What can we learn from a mosque' and 'Why do Christians call the day Jesus died 'Good Friday?'

**HISTORY:**

Our topic this term is 'The Ancient Egyptians'. We will be learning about who the Egyptians were, their trade surrounding the River Nile, their famous buildings and pyramids and why they were built, and the mummification process. We will cover Pharaohs such as Tutankhamun and Cleopatra, whilst also finding different sources of evidence to build up a picture of everyday life for men, women and children in Ancient Egypt.



**COMPUTING:**

This term the children will explore the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most learners. They will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. The final project is to make a representation of a piano. Pupils will also create an identification tool using a branching database, which they will test by using it. They will also consider real-world applications for branching databases.

**ART & DT:**

In DT, we will be learning about pneumatics systems; using this to design and make their own toy that uses movement. Finally, they will test and evaluate their product.

In Art, children will be producing a piece of work using pointillism and impasto inspired by Monet or Van Gogh.

**FRENCH:**

The children will be learning how to describe parts of their body and describing their favourite animals.

**PSHE:**

In Year 3 we will be covering the Unit Stealing, Grief and Making Friends Online.

**SCIENCE:**

Year Three will be learning about 'Rocks' in the first half term: classifying them; learning about the rock cycle and how they change over time. We will also be looking at the fossilisation process. In the second half-term, we will be studying 'Forces and Magnets,' exploring if objects need the same amount of force to move them across different surfaces as well as exploring magnetism and investigating the strength of

**GEOGRAPHY:**

Pupils will be building on previous knowledge by exploring the continent of Europe. They will be able to locate the main countries of Europe. They will be able to identify environmental regions and the main physical and human characteristics of

**MUSIC:**

The children will continue to take part in weekly music sessions with their ukuleles. They will also learn to sing and play the glockenspiel to songs on Charanga, as well as beginning to compose their own section to some of these songs taught.

