



Grimsdyke School – Year 4 2024-25

English:

Our English this term will focus on the books 'A Different Kettle of Fish', 'Arthur and the Golden Rope' and 'Viking Boy'.

Pupils will be developing their grammatical understanding with arrange of punctuation, sentence structures and word class. They will be looking at writing a non-chronological report, internal monologue, character description, newspaper article, a set of instructions and a balanced argument.

Maths:

The main learning focus for this term is Place Value, Four Operations (addition, subtraction, multiplication and division) and area. Within these areas, we will cover the following:

- Number lines
- Counting forwards and backwards to 10, 100, 1000
- Roman numerals
- Adding two four digit numbers with and without exchange
- Efficient subtraction
- Comparing area and counting squares
- Multiples of 3, 6, 7, 9, 11, 12
- Division facts



Curriculum Map for Year 4 (Autumn Term) Theme: Raid, Invade and Stayed



Science:

This term, electricity and sound are the topics for study in science.

In electricity, the pupils will learn about circuits and how to represent them through a diagram with symbols. They will be able to understand how electricity works and in circuits and practical settings, discussing safety with electricity in the home. Pupils will be able to identify different materials as conductors or insulators, taking part in experiments and working scientifically to evaluate their findings.

Pupils will be taught how sounds are made and how sound travels through different mediums to the ear. Pupils will be taught about pitch and volume in relation to a range of different instruments and why sound gets fainter the further away it is. Pupils will also be learning about insulation of sound and investigating how different materials and surfaces provide insulation of sound.

P.E:

Students in Year 4 will go swimming each week as part of their PE programme throughout the autumn term.

The children will also learn about tag rugby and basketball. During tag rugby, they will learn about the rules of rugby in a low-contact way. The children will develop their team skills.

The children will be developing their ball skills in basketball through skills such as dribbling, throwing, catching and shooting. They will therefore improve their hand eye coordination.

PSHE:

At the beginning of the year, we will set out class rules and go through the expectations of behaviour at school. We will follow the Jigsaw programme, working through the units called 'Being Me' and 'Celebrating difference'. We will be learning about taking responsibility for ourselves and becoming more independent.

Children will discuss how we are all special as individuals as well as finding similarities. They will begin to develop a sense of individuality expressing what makes them proud as well as developing strategies for coping with negative situations and our personal fears.



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History:

This term we will be learning about the Anglo-Saxon era of history and their struggle with the Viking raids, leading up to the time of Edward the Confessor. Pupils will learn about:

- The Roman withdrawal from Britain
- Anglo Saxon art and culture
- Christian conversion
- Viking raids and invasion
- Resistance by Alfred the Great

Children will ask and answer questions about the past by using sources in ways that go beyond simple observations and communicate their learning, making appropriate use of specialist terms.

Geography:

Throughout the autumn term, pupils will be learning about London and how it is a multicultural city. We will be looking at migration, tourism and patterns of how land is used across the capital. Pupils will learn about London transport, landmarks (including their location and purpose) and be thinking about how the diversity of London has changed over time and the impact that different cultures have had on the city. Pupils will understand the location where they live and how it relates to the city.

Computing:

We will be using Google Classroom as an online platform for home learning and computing lessons. The children will learn about computing systems and networks which will focus on the internet and how to be safe online. They will then learn about audio production and create podcasts which will link in with their geography learning.

Music:

The children will sing a range of songs in unison using an octave range (do-do).

The children will use their knowledge of beat and rhythm to learn about improvisation with an understanding that this is music that is not written down. They will learn that music is structured using time signatures and bars.

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Art and Design:

We will be exploring London skylines and artists within this unit. This will involve exploring pop art, perspective and abstract art.

Design Technology:

Pupils will be completing and textiles topic relating to the Vikings. They will be sewing a Viking coin pouch and develop their understanding about what materials the Vikings would use and ensuring their product has a purpose.

French:

This term, the children will be recapping some key French phonics and ensuring they know the sounds from the French alphabet. They will then learn about *les saisons* (seasons) and *les legumes* (vegetables). These lessons will be primary speaking and listening with some writing tasks.

R.E:

In the first half of term we will explore what it means to be sorry and how this is reflected in the religious practises of some religions with a focus on Judaism and the festival of Yom Kippur.

In the second part of the term we will be studying the concept of peace and in particular in relation to the Christian faith. This work will link into our exploration of the Christmas story and its significance.