



# Windmill Hill Primary School

## Spring Term 2026 Curriculum Plan

### Class 4

<b>English</b>	<p>This term, we will focus on two different narratives The Hound of the Baskervilles (half term one) and The Promise (half term two).</p> <p>The first part of the half term will centre on creating a 'Cliff-hanger Narrative'. All children will follow model texts that will teach them the typical plot path before attempting to create their own, similar story. The children will also be focusing on how to correctly punctuate direct speech and effectively describe settings and character. The second half term will switch to report/event writing where the children will focus on writing formally. As part of this, the children will be comparing formal and informal vocabulary; forming direct speech in a formal tone and using commas to avoid ambiguity.</p> <p>The start of the second half term will go back to focusing on narrative writing. However, this time, the children will be tasked with writing a 'Character Narrative'. As part of this, the children will be focusing on how writing can affect the reader and how they can portray certain emotions in their own writing. During the second part of the half term, the children will be tasked with writing a newspaper report. We will look at how formal language can be used to give a report and how dashes/hyphens can be used effectively.</p>
<b>Mathematics</b>	<p><b>Year 4</b></p> <p>During the first half term, the children will be diving deeper into 'Further Multiplication and Division'. In this chapter, children will further develop their understanding of multiplication and division. They will learn how to divide and multiply by 1 and 0 and understand the law of commutativity. They will learn how to multiply three numbers together using prior knowledge of multiplication tables. The children will use their tables and knowledge of place value to multiply multiples of 10, leading to the multiplication of 2-digit numbers using short multiplication. Moreover, the children will learn more about division and will divide 2-digit numbers using two methods, including numbers with remainders. They will learn to solve multiplication and division problems using the methods they have learned and will use bar models to visualise what the problem is asking them to do.</p> <p>In the second half term, the children will firstly focus on 'Graphs'. In this chapter, we will learn how to interpret picture graphs and bar graphs. The children will be introduced to line graphs and how they are used to measure change over time. They will interpret line graphs and use information from a table to draw a line graph. The children will make predictions based on trends identified in data. After this, we will then move onto 'Fractions' and hundredths will be introduced. The children will learn about mixed number fractions and improper fractions. They will learn how to convert between mixed numbers and improper fractions. They will learn how to add and subtract fractions and will solve addition and subtraction word problems. Reasoning will be at the heart of lessons where the children will face mathematical problems that they will be encouraged to discuss and strategies before journaling their thoughts and ideas.</p>

	<p><b>Year 5</b></p> <p>In the first half term, we will delve into fractions. We will be comparing fractions and using addition and subtraction to solve problems. As the half term goes on, we will be multiplying and dividing fractions by whole numbers and showing answers as improper fractions and mixed numbers.</p> <p>We will then focus on decimals. This will include learning to read and write decimals numbers whilst comparing them in value. Children will finish the unit by focusing on how to add and subtract decimal numbers.</p> <p>This will be followed by a brief look at percentages – comparing quantities and converting fractions.</p> <p>The half term will end with geometry. The children will be measuring and investigating angles, drawing angles and solving problems to find missing angles.</p>
<p><b>Science</b></p>	<p><b>Year 4</b></p> <p>The children will already know many things about sound, even without any formal teaching of it. They will encounter how sounds are made on a variety of instruments and how they can be changed in volume, pitch and over distance. They will explore making sounds on a range of objects that aren't instruments, in order to investigate how sounds are created to make music.</p> <p>This topic will cover the following learning objectives:</p> <ul style="list-style-type: none"> <li>· Identify how sounds are made, associating some of them with something vibrating.</li> <li>· Recognise that vibrations from sounds travel through a medium to the ear.</li> <li>· Find patterns between the pitch of a sound and features of the object that produced it.</li> <li>· Find patterns between the volume of a sound and the strength of the vibrations that produced it.</li> <li>· Recognise that sounds get fainter as the distance from the sound source increases.</li> </ul> <p><b>Year 5</b></p> <p>For the first part of the term, we will be focusing on Earth and Space.</p> <p>This unit is the only Astronomy related science unit in the primary science curriculum. The aim is to give children a basic overview of Earth and its place in our Solar System. In order to do this, children will also focus on the history of our Solar System – who said that the Earth the centre of our Solar System? Who proved them wrong? Following this, the children will be exploring day and night through the discovery of time zones around the world.</p> <p>The second half term will focus on Properties and Changes of Materials.</p> <p>This unit will look at different materials, their uses and their properties, as well as dissolving, separating mixtures and irreversible changes. The children will sort and classify objects according to their properties. They will explore the properties of materials to find the most suitable material for different purposes. The children will</p>

	work scientifically and collaboratively to investigate the best thermal insulator to make a lunch box, making predictions and forming conclusions.
<b>Computing</b>	<p>During the first half term, the children will be completing a programming unit. In this unit, they will use physical computing to explore the concept of selection in programming through the use of the Crumble programming environment. The children will also be introduced to a microcontroller (Crumble controller) and learn how to connect and program components (including output devices- LEDs and motors) through the application of their existing programming knowledge.</p> <p>In the second half term, the children will be looking at data collection. This unit looks at how a flat-file database can be used to organise data in records. The children use tools within a database to order and answer questions about data. They will then create graphs and charts from their data to help solve problems.</p>
<b>Art and Design and Technology</b>	<p>Rainforests - the children will use their knowledge from Landscapes to engage in this unit. We will look at a range of famous Rainforest paintings and analyse the colours that are used to create the piece. The children will focus on the painting by Henri Rousseau and understand that this type of composition consists of a foreground, middle ground and background. They will study the shapes that have been used to create this piece. The children will use their sketching skills from the Autumn term before learning how to use pastels. The children will use a smudging technique to create a Rainforest landscape.</p> <p>During our second half term, we will be focusing on textiles. The children will develop their textiles skills by designing and creating a functional fabric product. They will learn to sew with greater accuracy using a range of stitches, explore and apply suitable fastenings, and add decorative features such as embroidery or appliqué. The children will be encouraged to think carefully about the purpose and user of their design, make informed choices about materials and techniques, and evaluate their finished product, building independence, precision and confidence in textile work.</p>
<b>Humanities</b>	<p>This term, the children will be focusing on Mesoamerican Mayans.</p> <p>As geographers, we will explore Mesoamerica. The children will look at physical and human features of Mesoamerica whilst understanding where exactly it is on a map. Children will also use their knowledge and understanding of time zones to compare time differences between America and the UK.</p> <p>As historians, we will be studying the life and legacy of the Mayan Civilisation. Through this, we will look at their great legacy and their numerous achievements. We will then go on to study their religion.</p>
<b>French</b>	This term in French, the children will focus on how to describe and talk about their school. We will explore all of the different parts of school including staff, lessons and

	<p>classrooms.</p> <p>Following this, the children will begin to understand how to give directions in French.</p>
<b>Music</b>	<p>During the first half term, the children will be focusing on 'Make You Feel My Love' unit. They will focus on developing their listening, performing and creative skills through exploring a pop ballad. Children will listen to and appraise the song, identifying its mood, structure and musical elements such as tempo, dynamics and pitch, while using appropriate musical vocabulary. They will learn to sing the song confidently, keep a steady pulse, and play or clap rhythmic patterns, as well as take part in simple improvisation using voices or instruments. Throughout the unit, the children will reflect on how music can express emotion and evaluate their own and others' performances, building confidence, musical understanding and expressive awareness.</p> <p>Half term 2 will take a hip-hop switch and focus on The Fresh Prince of Bel-Air. In this unit, the children will explore an old-school hip-hop song through listening, performing and creative musical activities centred on the main track The Fresh Prince of Bel-Air. Children will listen and appraise the song and other hip-hop pieces, identifying key musical features such as rhythm, pulse and structure, and use appropriate musical vocabulary. They will learn to sing/rap the song, engage in warm-ups and musical games, and develop skills in playing instruments, improvising and composing their own rhythmic or melodic ideas inspired by the style.</p>
<b>Physical Education</b>	<p>The first half term will see the children taught by Mr Finlater. They will develop their throwing and catching skills through a range of team sports and games. They will practise accuracy, control and coordination while learning how to pass, receive and move with the ball effectively. The children will apply these skills in game situations, developing teamwork, communication and an understanding of simple tactics, while building confidence, resilience and enjoyment of physical activity.</p> <p>The children will spend the second half term learning to play tag rugby. In this unit, the children will develop key skills and principles such as defending, attacking, throwing, catching, running and dodging. When attacking, the children will support the ball carrier using width and drawing defence. When defending, the children learn how to tag, how to track and slow down an opponent, working as a defensive unit. They will play collaboratively in both uneven and then even sided games.</p>
<b>RE</b>	<p>Our first half term will focus on the Hindu religion. Throughout this half term, will be looking at many different gods. However, we will primarily be focusing on Krishna – the eighth incarnation of Vishnu. We will be looking at many different stories of Krishna and noticing what impact they have had on Hinduism.</p> <p>Following this, we will revisit Christianity. However, this time, we will be focusing on what Christians mean by a miracle. The miracles of Jesus are supernatural deeds in</p>

	<p>Christian texts. The majority are faith healings, resurrections and control over nature. We will be understanding how and why Christians choose to believe in these miracles.</p>
<p><b>PSHE</b></p>	<p>Half term 1 will focus on 'Dreams and Goals'. By the end of this unit, the children will be able to discuss their dreams and goals for the future. In addition to this, the children will begin to understand how people's dreams and goals can differ to theirs and how to accept these differences.</p> <p>Half term 2 will focus on 'Healthy Me'. The children will look at reasons why people may worry about the way that they look. Following this, we will discuss healthy and unhealthy ways that people can use food and other substances in their lives.</p>