



Windmill Hill Primary School

Summer Term 2021 Curriculum Plan

Year 3

English	<p>During the first half term, we will be focusing on information gathering in order to produce non-chronological reports. The children will learn how to structure these by grouping key facts to further their understanding of non-fiction text types. These reports will incorporate cross-curricular opportunities. They will include grammatical features from Year 3 and be given opportunities to address any gaps in learning from Year 2.</p> <p>After half term, the pupils will be given a narrative opportunity, looking at 'detective' stories. This unit will allow us to revisit some of the skills learnt in the 'Rags to Riches' narrative opportunity from the spring term. They will work on their descriptive writing, including adjectives for setting and character descriptions. The pupils will learn how to use inverted commas to punctuate direct speech between characters in their writing.</p> <p>The pupils will focus on letter formation in their handwriting. The children will continue to concentrate on their letter size and where to start and join letters correctly.</p> <p>We will continue to develop our grammatical knowledge through reading, writing and speaking. Weekly spellings are tested every Friday morning to help improve spelling skills and there will be regular opportunities throughout the week for comprehension, independent and guided reading.</p>
Mathematics	<p>In the first half term, the pupils will study money. The children will further develop the concepts related to addition and subtraction of money using number bonds as a key method. The pupils are then expected to apply their new knowledge to solve word problems using bar modelling as a key strategy. Then, the children will work on telling the time using 'a.m.' and 'p.m.', telling time to the minute, using analogue and digital time and telling time by using both the minute and hour hands. The pupils will then learn to use the 24-hour clock and clocks using Roman numerals. After this, the pupils will measure and compare time in seconds, hours and minutes. Next, the pupils will be learning about how to create and interpret picture graphs and bar graphs. To begin with, pupils will create a number of different picture graphs where the pictures can represent more than one item. Then, pupils will begin to create bar graphs using their knowledge of picture graphs to help them. Pupils are then asked to read and interpret the information from the bar graphs.</p> <p>After half term, pupils will explore and work with fractions. Pupils will begin by counting in tenths and then making number pairs (the fraction equivalent to number bonds) before moving on to adding and subtracting fractions. Pupils will explore equivalent fractions and look at simplifying fractions before comparing fractions with different denominators. After that, pupils will find fractions of whole numbers as part of a set and looking at sharing 1 and more than 1. The pupils will apply this knowledge to answer</p>

	<p>word problems. Next, pupils will explore angles using mathematical vocabulary and investigation. They will make and find angles in shapes. Then, they will learn how to name right angles, acute angles and obtuse angles. They compare angles to one another and then describe turns using both angles and fractions. After that, pupils will explore the different types of lines in addition to properties of shapes, both 2D and 3D. The pupils will identify perpendicular and parallel lines, followed by horizontal and vertical lines. After that, pupils will describe 2-dimensional shapes and draw them before making 3-dimensional shapes using nets and clay. Finally, the pupils will explore perimeter. Subsequently, the children will measure the total length around a shape before moving onto grid paper to measure the combined lengths of each side. The pupils will calculate perimeter by adding all of the lengths together and the perimeter of a rectangle with unknown sides that need to be determined.</p> <p>Daily '5 a day' Maths challenges will focus on previous learning lost and give opportunities to address any gaps in learning. Weekly 'Beat it Big Maths' will develop the speed and accuracy of the children's timetables, that will support them in their mental recall and fluency.</p>
Science	<p>Animals, including Humans – The pupils will identify that animals, including humans, need the right types and amount of nutrition. Pupils will learn that they cannot make their own food and they get nutrition from what they eat. Pupils will identify that humans and some other animals have skeletons and muscles for support, protection and movement.</p> <p>Plants – The pupils will identify and describe the functions of different parts of flowering plants (roots, stem/trunk, leaves and flowers). They will explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. The children will investigate the way in which water is transported within plants. They will explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p> <p>Pre, mid and post assessments will help address any misconceptions that the children have and fill gaps in their knowledge from previous learning.</p>
Computing	<p>This term, our pupils will learn to create and edit a document. They will use Microsoft Word. The pupils will copy and paste text and images; find and replace words; format text for a purpose; add bullet points to make lists and experiment with keyboard shortcuts. Pupils will create a non-chronological report using the skills above.</p> <p>The children will continue to work on touch-typing with BBC Dancemat. There are 11 levels that they have to work through. This will support them with their confidence of using different keys and positioning their fingers on the keyboard.</p> <p>E-safety will continue to be taught throughout the term. This will reinforce how pupils should behave online and what they should do if they encounter a problem.</p>

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Art and Design and Technology	<p>During the first half term, children will work on their art skills through the theme 'Butterflies'. Pupils will learn how to complete different types of printing. They will complete mono, relief, impress and stencil printing.</p> <p>After half term, pupils will focus on the theme 'Stone Age and Iron Age crafts'. The children will create 3D sculptures using a variety of materials (clay, paper, cardboard and lolly pop sticks).</p>
Humanities	<p>Due to the 'Lockdown' and its impact on lesson sequencing, the previous spring theme 'Roman Relics' will continue to be taught for the first half term.</p> <p>After half term, the National Curriculum objectives will be taught through the theme 'Early Humans – Stone Age and Iron Age'. In history, the children will study the Stone and Iron Age. They will look at the social, cultural, ethnic and religious diversity of these times. The children will look at the attitudes, ideas, beliefs and experiences of the men, women and children during the Stone and Iron Age. In geography lessons, the children will be looking at where the first human ancestors started in Africa and how they spread across Europe, Asia and the world over time.</p>
French	<p>This term, children in our class will extend their French vocabulary and look into French customs and traditions.</p> <p>Our pupils will look at how to name different pets in French. They will learn to say what pets they have and have not got. Pupils will learn how to describe animals using adjectives.</p> <p>In addition, the children will learn how to say different types of foods in French. They will construct sentences verbally about what they like and dislike.</p> <p>Finally, the children will look at one of France's largest national celebrations, Bastille Day. They will learn about how it celebrates the French Revolution. They will look at French phrases used during the celebrations.</p>
Music	<p>In music, we will be following the 'Charanga' scheme to develop the children's understanding. Pupils will learn about the language of music through playing the glockenspiel. The learning is focused around exploring and developing playing skills.</p> <p>The children will be given a variety of scores. They will gain confidence in reading notated music whilst playing the glockenspiel. This will develop their understanding of the language of music further.</p>
Physical Education	<p>In the first half term, the pupils will work on gymnastic movements. They will be</p>

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	<p>introduced to the terms 'extension' and 'body tension.' They will then develop the basic skills of rolling, jumping and balancing and use them individually and in combination.</p> <p>The pupils will develop their sequence work, collaborating with others to use matching and contrasting actions and shapes and develop linking sequences smoothly with actions that flow. Pupils will develop their confidence to perform, considering the quality and control of their actions.</p> <p>After half term, our pupils will focus on bat and ball skills looking at throwing, catching and batting. They will learn the different techniques in throwing and when to use them in a game situation. Also, the children will work on their athletic skills. They will focus on their running, jumping and target throwing. This will be in preparation for our 'Sports Day' at the end of the term.</p> <p>Weekly dance will be taught throughout the term. The children will create short dance routines that communicate an idea. This will be done through performing to an audience in class.</p>
RE	<p>In the summer term, the children will focus on Sikhism and Hinduism. They will both look at the theme, 'Who should we follow?'</p> <p>In the first half term, the t will look at Sikhism. They will learn about why Gurus are important to the Sikhs. The pupils will learn about the 10 Gurus and the first Guru, Guru Nanak. They will learn about the spring harvest festival Baisakhi and the importance of the festival in marking the start of the Sikhs new year.</p> <p>After half term, our class will look at Hinduism. They will look at why family is an important part of Hindu life. The children will look at the religious duty of a Hindu. They will look at different Hindu scriptures and learn about the story Ramayana. Our pupils will look at why the ceremony Raksha Bandhan is an important part of the Hindu calendar.</p>
PSHE	<p>Throughout the first half term, there will be a huge focus on each child's mental health and the effect that the lockdown may have had. Talking and listening to each child will be crucial in improving their confidence and gaining a greater understanding of how they feel.</p> <p>This half term, the children will focus on the theme 'Relationships'. Pupils will identify roles and responsibilities of different members of a family. They will learn about important skills of friendship e.g. taking turns and being a good listener. Strategies of how to stay safe online will be learnt. Pupils will learn how you should treat others and how you can help others when they are hurt or upset. They will learn about what makes a good relationship.</p> <p>After half term, the children will focus on the theme 'Changing Me'. They will learn that</p>

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everyone is unique and special. The pupils will develop an understanding of how babies grow and what they need to live. They will understand how male and female bodies change, inside and outside, over time. The pupils will look at stereotypical ideas about parenting and family roles.