



Windmill Hill Primary School

Summer Term 2022 Curriculum Plan

Year 3

English	<p>This half term, pupils will be given a mystery narrative opportunity, focusing on the book <i>Egyptology</i> written by Dugald Steer. The children will look at the text from the journal of Emily Sands' lost expedition to write a mystery narrative based on an expedition. They will develop their understanding of key vocabulary from the book and analyse an example text. The children will look at language features, the organisational structures, grammar and punctuation used. This will support them when planning and writing a mystery narrative. After that, the children will be given the opportunity of writing a secret diary. They will analyse the structure of a diary and the grammar included. The children will look at the language features and how it can have an effect on the reader.</p> <p>After half term, our children will look at a lost narrative, focusing on the book <i>Into the Forest</i> written by Anthony Browne. The children will have an opportunity to develop their understanding of previous grammar and punctuation learnt, like inverted commas, preposition and paragraphing. After that, the children will work on writing a newspaper report. They will analyse an example text, discussing key vocabulary and language used and how it affects the reader. The children will look at the features of the text and include features like headings, subheadings and an opening paragraph in their writing. They will continue to include grammar and punctuation from the Year 3 objectives.</p> <p>There will be daily reading sessions following the Steps to Read scheme. The children will improve their comprehension skills and word recognition, looking at a range of fiction and non-fiction texts. In the first half term, the children will read a range of texts based on the Ancient Egyptians. After half term, the children will read a mixture of stories, plays and poetry. Throughout the term, there will be regular opportunities for independent and class reading.</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. Children will follow the 'Pathways to Spelling' scheme. Weekly sessions will focus on common exception words and spellings rules for Year 3 objectives.</p>
Mathematics	<p>This half term, the pupils will be learning about how to create and interpret picture graphs and bar graphs. To begin with, the pupils will create a number of different picture graphs, where the pictures can represent more than one item. Then, the pupils will begin to create bar graphs, using their knowledge of picture graphs to help them. The pupils are then asked to read and interpret the information from the bar graphs.</p> <p>Next, the pupils will explore and work with fractions. The pupils will begin by counting in</p>

	<p>tenths and then making number pairs (the fraction equivalent to number bonds) before moving on to adding and subtracting fractions. The pupils will explore equivalent fractions and look at simplifying fractions before comparing fractions with different denominators. After that, the pupils will find fractions of whole numbers as part of a set and looking at sharing 1 and more than 1. The children will apply this knowledge to answer word problems.</p> <p>After half term, the 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 will compare angles to one another and then describe turns using both angles and fractions. After that, the 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, the pupils will describe 2-dimensional shapes and draw them before making 3-dimensional shapes using nets and clay. Finally, the pupils will explore perimeter. The pupils 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 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>
<p>Science</p>	<p>Animals, including Humans – The pupils will identify that animals, including humans, need the right types and amount of nutrition. The pupils will learn that they cannot make their own food and they get nutrition from what they eat. The 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.</p> <p>The pupils 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>
<p>Computing</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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	<p>This half term, the children will work as co-authors. They will understand the conventions for collaborative online work. They will become familiar with Wikipedia, including problems that can occur with its use. They will write for a target audience using a wiki tool, developing collaboration and proofreading skills.</p> <p>After half term, the children will work on collecting and analysing data. The children will plan their own survey based on a topic of their choice. They will develop questions for their survey; create an online survey and collect data online. After that, the children will analyse and evaluate the data collected before presenting the data.</p>
Art and Design and Technology	<p>During the first half term, the children will develop their art skills through the theme Wild Things. The children will base their art work on the book Where the Wild Things Are, by Maurice Sendak. They will be given the opportunity to extend and consolidate skills in drawing, painting and sculpture.</p> <p>After half term, the children will work on their art skills through the theme Celtic crafts. The children will complete a number of craft activities linking it to our humanities topic Prehistoric Britain. They will be given the opportunity to consolidate their sculpture and weaving skills.</p>
Humanities	<p>The National Curriculum objectives will be taught through the theme Early Humans – Stone Age to Iron Age.</p> <p>In history, the children will study the Stone Age, Bronze Age 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 Age to Iron Age. They will understand key periods of time in prehistoric Britain and how humans have changed over time.</p> <p>They will look at different animals that lived during prehistoric Britain. Then, the children will understand how cave paintings help us to understand how early humans lived and they will be given the opportunity to create their own cave art.</p> <p>This will be linked to geography looking at where the first human ancestors started in Africa and how they spread across Europe, Asia and the world over time. They will locate key countries in Europe and Africa on a map where human life started and how our ancestors came to settle in Britain. The children will identify different monuments from prehistoric Britain. They will continue to focus on map work, using four-figure grid references.</p>
French	<p>This term, the children will extend their French vocabulary and look into French customs and traditions.</p>

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	<p>The pupils will look at how to name different pets in French. They will learn to say what pets they have and haven't got. The 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. The pupils will learn about the language of music through playing the glockenspiel. The learning is focused around exploring and developing playing skills. The pupils will learn how to read notated music, playing in time to music.</p> <p>After half term, the children will work on their drumming skills, using Brazilian drums. They will learn about how to use the South American drum following different beats focusing on a carnival theme. The children will read musical notes (crotchets, quavers and semi quavers). They will learn how to play in time to the pulse. The children will gain greater confidence performing these skills as a group and independently. There will be a class performance at the end of the term to showcase the skills learnt.</p>
Physical Education	<p>After half term, the children will focus on bat and ball skills in cricket. They will look at throwing, catching and batting. They will learn the different techniques in throwing and catching and when to use them in a game situation.</p> <p>After half term, the children will work on their athletic skills. They will focus on 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 communicates 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 children 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>

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	<p>After half term, the pupils will look at Hinduism. They will look at why family is an important part of Hindu life. The pupils will look at the religious duty of a Hindu. They will look at different Hindu scriptures and learn about the story Ramayana. The pupils will look at why the ceremony Raksha Bandhan is an important part of the Hindu calendar.</p>
PSHE	<p>This half term, the children will focus on the theme Relationships. The pupils will identify roles and responsibilities of different members of a family. They will learn about important skills of friendship e.g. taking turns, being a good listener. Strategies of how to stay safe online will be learnt. The 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 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 boys' and girls' bodies change over time, inside and outside of the body. The pupils will look at stereotypical ideas about parenting and family roles.</p>