Windmill Hill Primary School

Summer Term 2026 Curriculum Plan

Class 3

English	This half term, the children will be immersed into the book The Journey by Francesca Sanna where they will make predictions on the story before delving into a wide range of vocabulary that they will then embed into their own writing. The children will look at a WAGOLL (what a good one looks like) to support them with their writing. Within this unit, the children will learn how to show empathy to people and children who have had to seek refuge. The children will focus on character feelings and unity as they learn that everyone comes together in times of need. After creating our own narrative based on the story, the children will write a diary entry through the eyes of a child/person who has left their country to seek refuge. During this unit of writing, emotive language will be a central focus as the children attempt to share their feelings of this experience. We will look at the key features of a diary entry and the context that it should be written in and how to use informal language in a piece of writing like this. After half term, we will focus on detective stories. This unit will give the children the opportunity to revisit our learning from the spring term. Within this unit, the children will revisit punctuating direct speech, and they will explore a variety of adjectives and adverbs that add cohesion to a detective story. The children will be provided with opportunities to redraft their writing each week. At the end of the unit, the children will be provided with the chance to type their final piece. Reading is assessed and all the children are encouraged to read a wide range of books including myths, legends and traditional stories; modern fiction; fiction from our literary heritage and books from other cultures and traditions. All the children will have a reading book that will remain in school and a book to read at home, so they can enjoy reading a text whenever an opportunity is presented. 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. We will continue to develop our grammatical knowledge through reading, writing and speaking. Also, children will follow the 'Ready, Steady, Spell' scheme. Sessions will focus on common exception words and spellings rules.
Mathematics	**<u>Year 3</u>** 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. Next, the pupils will explore and work with fractions. The 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. 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. 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. **<u>Year 4</u>** In this first half term, the children will learn how to count and record in pounds and pence. They will make links between tenths and hundredths and decimal notation for money. The children will learn how to compare amounts of money by looking at significant digits and by converting amounts from pounds to pence and vice versa. The children will be taught how to round money to the nearest pound and understand contexts in which this would be a useful skill to know. They will use this skill to estimate amounts and totals. They will apply these skills to problem-solving situations, finding totals and calculating change. They will also learn how to visualise a money problem using a bar model and begin to explore unequal sharing in the context of money Moreover, our children will learn how to estimate and measure mass, volume and length. They will learn how to convert units of measure from larger to smaller and vice versa. The children will also be taught how to measure perimeter using centimetres and millimetres. They will use their knowledge of measures to solve problems involving all three aspects of measurement in this chapter. After this, we will move onto Area of Figures. In this unit, the children will learn about the concepts of area and perimeter. They will measure area by measuring surface coverage, i.e. counting squares before measuring area by using multiplication. They will find areas of figures that have squares and rectangles by counting and visualising. They will learn how to apply their knowledge of finding area to figures in different orientations. After half term, the children will learn about the concepts of area and perimeter. They will measure area by measuring surface coverage, i.e. counting squares before measuring area by using multiplication. They will find areas of figures that have squares and rectangles by counting and visualising. They will learn how to apply their knowledge of finding area to figures in different orientations. Furthermore, the children will learn about types of angles. They will name and compare

	angles and use this information to help when classifying triangles and quadrilaterals. The children will explore symmetry and symmetrical figures before applying this knowledge to the completion of symmetrical figures. They will draw lines of symmetry on shapes and figures and will combine this knowledge and understanding to sort a variety of 2-D shapes Finally, the children will learn how to describe the positions of objects and figures. They will learn how to describe positions on grids using coordinates. They will be introduced to the *x* and *y* axes and build an understanding of how coordinates are written. They will learn how to translate shapes using the terms 'left', 'right', 'upwards' and 'downwards' and will use coordinates to describe a figure following a translation As a whole class, our daily 5 a day Maths challenges will focus on previous learning and give opportunities to address any gaps in learning.
Science	**<u>Year 3</u>** **Animals, including Humans** In the first half term, the children 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. **Plants –** After half term, the children 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 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. Pre, mid and post assessments will help address any misconceptions that the children have and fill gaps in their knowledge from previous learning. **<u>Year 4</u>** **Animals including humans** The children will learn about digestion and different types of teeth, before moving on to explore deadly predators and their prey, in their exploration of food chains. They work scientifically throughout the topic, using enquiry, practical experiments and hands-on research to answer questions and investigate how we eat, why we eat and what we eat. **Living things and their Habitats** In this unit, the children will learn that living things can be grouped in a variety of ways. The children will explore and use keys to identify and name a variety of living things.

	Finally, they will look at how changes to habitats can pose dangers to living things. Whilst most of the work for this topic can be carried out in Spring and Summer, it is important that the children visit the local environment throughout the school year so that they continue to develop their understanding of seasonal changes and how these impact on living things. Therefore, children will spend time exploring our Forest School and some lessons will be based around this.
Computing	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. During the first half term, we will be looking at the *Repetition in Games (Y4) Programming* unit from the Teach Computing scheme. During this unit, the children will develop their understanding of programming by exploring how repetition (loops) can be used to make code more efficient. They design and create simple games, learning how to control characters, use sequences, and implement repeated actions within their programs. Through practical activities, the children will build problem-solving skills and gain confidence in debugging and improving their own code. After half term, the children will focus on the *Audio Production (Y4) Creating Media* unit. During this unit, the children will learn how to record, edit, and produce their own audio content. They explore different purposes for audio, such as podcasts and storytelling, and develop skills in planning, scripting, and using digital tools to capture and enhance sound. This unit encourages creativity while also helping our class understand how media is created and shared, giving them the opportunity to evaluate and improve their own work.
Art and Design and Technology	**<u>Wild Things</u>** This art unit, inspired by *Where the Wild Things Are*, invites the children to explore imagination, creativity and self-expression through clay work. Children design and sculpt their own “wild things,” developing their understanding of shape, form and texture while learning how to manipulate and join clay. The children will experiment with techniques such as rolling, pinching and carving to add detail and bring their imaginative creatures to life. **<u>Photo Frames</u>** In this DT unit, children design and make their own photo frame. They explore different materials and learn how to join and build structures so their frame is strong and stands up properly. The children will think carefully about their design, choosing how their frame will look and how to decorate it in a creative and personal way. They practise skills such as measuring, cutting and assembling, while following the steps of designing, making and evaluating.

Humanities	The National Curriculum objectives will be taught through the theme Egypt. Throughout this term, we will be exploring 'Ancient Egypt'. This unit will focus on the achievements in ancient civilisation and the impact they have on society today. The children will explore how and where the ancient Egyptians lives and what was important in their daily day-to-day life. The children will be exposed to the key artefacts in ancient Egyptian history and these will be referred to simultaneously throughout our learning. We will learn about the legacy that the Egyptians left behind and how they their civilisation completely transformed and formed the world we live in today. From writing, to makeup – the Egyptians did it all! As always, we will focus on the geographical location of Egypt and much of our learning will be based on the River Nile and the importance that it had for the Egyptians. We will focus on the human and physical geography of Egypt and how the River Nile was used a trade and transportation route during Egyptian times, and how towns were built alongside the Nile because of the fertile soil that surrounded it. The children will learn about how mummies were made, and the purpose for them before moving onto looking at ancient Egyptian Gods. As always, we will link this topic across the curriculum by looking at music that existed at this time, drawing the famous Pyramids and looking at location using at atlas.
French	This term, the children will extend their French vocabulary and look into French customs and traditions. 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. 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. 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.
Music	This term, the children will follow the *Glockenspiels Part One* unit from the Charanga music scheme, where they begin to develop their instrumental skills through playing simple melodies and rhythms. Using glockenspiels, children learn to read basic musical notation, understand pitch and pulse, and perform as part of a group. The unit combines listening, singing, improvisation, and composition activities, helping pupils build confidence and enjoyment in music while developing their creativity and teamwork. Our class will also be rehearsing and preparing songs from the musical *Matilda* for their end-of-year performance. Through these rehearsals, children will develop their singing skills, stage presence, and confidence while working collaboratively as a class. This experience will give pupils the opportunity to showcase their musical learning in an enjoyable and creative way.
Physical Education	In PE, 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. 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.
RE	In the summer term, the children will focus on Sikhism and Hinduism. They will both look at the theme Who should we follow? 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. 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.
PSHE	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. 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.