



# Windmill Hill Primary School

## Spring Term 2020 Curriculum Plan

Year Group: 4

<b>English</b>	<p>This term, we will focus on two different text types: narrative and persuasive. In the first half term, we will centre on creating a 'Warning Story'. All children will learn model texts that will teach them the typical plot before attempting to create their own, similar story.</p> <p>In the second half term, we will focus on non-fiction text types. Children will learn the art of persuasion. All children will learn new ways to persuade people to agree with their opinion. Letter writing will be incorporated into this unit of work so that the children can learn how to structure both formal and informal letters.</p>
<b>Mathematics</b>	<p>Children will continue to build upon their prior knowledge of multiplication and division. They will recap their understanding of the formal written method of multiplication and progress onto multiplying three-digit numbers by a one-digit number. Following on from this, the children will recap upon their prior knowledge of measurement, by revising how to find the perimeter of shapes. The children will then be taught how to find the area of different shapes.</p> <p>The focus during the second term will be on fractions. Children will be able to recognise and show families of common equivalent fractions using diagrams. They will learn the skills needed in order to add and subtract a range of fractions with the same denominator. Following this, we will focus on how fractions can be simplified and turned into mixed numbers. Following on from this, the children will focus on decimals. They will be able to recognise and write decimal equivalents of any number of tenths of hundredths. The children will use numbers with up to 2 decimal places to add, subtract and answer simple word problems.</p>
<b>Science</b>	<p>Electricity -Within this unit, pupils will construct simple series circuits, to help them to answer questions about what happens when they experiment with different components. All pupils will learn how to represent a simple circuit in a diagram using recognised symbols. In addition, children will be taught to take the necessary precautions for working safely with electricity.</p> <p>Sound- In this unit we will learn about how vibrations cause sounds and how sound travels, as well as how sounds can change pitch and loudness. The children will learn about how sounds are made, carrying out demonstrations of vibrations, and completing a sound survey of our school.</p>
<b>Computing</b>	<p>This term, we will be focusing on how to use technology across the curriculum to support our learning. Children will have many opportunities to use the iPads and laptops within school to complete research, investigate different topics and make and deliver presentations.</p>
<b>Design and Technology</b>	<p>Throughout this term, the children will design and make a healthy drink. Children will begin by learning about different fruits and vegetables, and how these are an important part of a healthy and varied diet. Children will learn various ways to combine a range of fruit and vegetable juices, and to prepare fruit and vegetables safely. They then go on to design and make their drinks.</p>

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<b>Humanities</b>	<p>At the start of this term, the children will focus on volcanoes and earthquakes. They will be able to identify the features, causes and consequences of these natural disasters.</p> <p>During the second part of this term, the children will be learning about the Vikings and Anglo Saxons. They will learn about the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. They will look at the Vikings raid and invasion as well the Anglo-Saxon laws, art and culture.</p>
<b>Languages</b>	<p>Madame Lila will continue teaching French every Wednesday.</p> <p>The children will get the opportunity to extend their vocabulary and research French customs and traditions. Children will build on their knowledge and understanding of the French language.</p>
<b>Music</b>	<p>The children will follow the 'Charanga' Scheme to explore music in class. During this time, the children will be learning a range of notes and songs. Children will have the opportunity to audition for a part in our summer production. All children will be challenged and encouraged to audition for their favourite part.</p>
<b>Physical Education</b>	<p>During the first half term, the children will attend the local recreation centre to improve their swimming skills. In addition to this, the children will be taught the basic skills of gymnastics. Within this unit, the children will learn all the necessary skills needed to improve their balance and co-ordination.</p>
<b>RE</b>	<p>The children will start the term by looking at Sikhism. They will learn about the origins, core beliefs, festivals, special places. Furthermore, they will explore the different holy books and identify key Sikh symbols and understand their meanings.</p> <p>During the second part of the term, the children will revisit Christianity. They will also learn about symbols in Christianity, the Christian holy book and the main beliefs held by Christians.</p>
<b>Art</b>	<p>The children will learn about different artists, architects and designers throughout history, including Georgia O'Keeffe and Coco Chanel.</p>