



Windmill Hill Primary School

Curriculum Update - Class Yr4 & 5 Miss Walsh

English	<p>This term, we are writing an 'Autobiographical Snapshot'. Children will write 5 chapters based on different aspects of their life – it's a wonderful opportunity for the class to get to know each other better whilst discovering which skills the children have managed to retain from the previous year. The children will discover the importance of the re-drafting process and learn to craft and retain details within their work to improve their writing.</p> <p>Reading is assessed and all 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.</p> <p>Pupils will practise handwriting and be encouraged to increase the speed of it, so that problems with forming letters do not get in the way of their writing down what they want to say. We talk about the standard of handwriting that is expected for a range of different tasks.</p>
Maths	<p>We will begin the year with a focus on number - ensuring that all children have a secure understanding of place value and an understanding of the formal calculation methods. Children will begin to apply these skills to addition and subtraction word problems to showing their understanding. When we have grasped this concept, we will start to look at multiplication and division. It is very important that the children continue to practise their timetables at home, in order to support their learning as the year progresses.</p>
Science	<p>Sound: This 'Sound' unit will teach your child about how vibrations cause sounds and how sounds travel; 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 their school. They will work in groups to create a human model of the way particles pass sound vibrations on, and write and star in their own documentary explaining how sound travels.</p> <p>Animals Including Humans: In the second half term, the children will be focusing on the digestive system in humans and animals and the functions of teeth. Children will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. In addition, they will extend their understanding of food chains to more complex chains and food webs.</p>
Topic	<p>Extreme Earth: This topic will last for one full term, which means the children will be able to learn about the destructive powers of nature - from volcanoes and earthquakes to tsunamis and tornadoes. Through discussion and practical tasks, children will learn about how and why these occur, and the ways in which they affect people and the environment.</p>
Computing	<p>This term, we will focus on e-safety - looking at how to use the internet safely and what we should do if we come across any dangers. After that, we will be looking into computer programming, using</p>

	programmes such as Scratch.
PE	In Dance, this term, the children will be practising for the Christmas play. In PE, the children will participate in a variety of invasion games. They will focus on the importance of team work and how to handle the ball correctly.
French	Madame Lila will be teaching French every Wednesday. The children will get the opportunity to extend their vocabulary and research French customs and traditions.
Music / Performing Arts	The children will receive weekly singing lessons in assembly. During this time, the children will be learning a range of notes and songs. They look forward to performing for you on a number of occasions this year, so that you can see the progress that they have made. Some children have volunteered to take part in the choir and will showcase their talents in a competition next year.