



## Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term	Spring 1	Year Group	4
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English	Mathematics	Science
<p>This half term, <i>The Last Firefox</i> by Lee Newbery will be our inspiration for a unit of fiction writing, the purpose of which will be to describe and to narrate. We will also be writing to report on news. Our final unit of writing will be focussed on entertaining through poetry.</p>	<p>In maths, we will be building on our knowledge of multiplication and division to include factors, factor pairs and the formal method of multiplication. We will continue to practise our times tables.</p>	<p>This half term, Year 4 will be learning about sound. We will be doing this by:</p> <ul style="list-style-type: none"> <li>investigating what sounds we can hear around us and how to describe them</li> <li>discussing how sound is made</li> <li>learning about how sound travels through the air to our ears</li> <li>learning the difference between pitch and sound</li> <li>investigating how to change the pitch and sound of different instruments</li> </ul>
Geography	Art & Design	Computing
<p>Our geography focus is <i>Spectacular Spain!</i> Children will learn a range of geographical skills through focussing on Spain and its major cities. Children will be able to:</p> <ul style="list-style-type: none"> <li>To locate countries and cities in Europe on a map.</li> <li>To plot a route using a map.</li> <li>To compare landscapes and physical features.</li> <li>To explore human features.</li> <li>To compare climates.</li> </ul>	<p>This half term, Year 4 will be learning about textiles through the lens of Vivienne Westwood. Throughout this unit, we will:</p> <ul style="list-style-type: none"> <li>Evaluate the work of Vivienne Westwood and how it links to textiles.</li> <li>Manipulate materials by experimenting with attaching new fabrics and embroidery.</li> <li>Explore different ways of decorating fabrics through stitching.</li> <li>Name different stitches.</li> <li>Use different stitches for decoration.</li> <li>Attach embellishments to textiles using stitching.</li> <li>Create pattern using stitches.</li> </ul>	<p>In computing, our focus will be spreadsheets. The children will be:</p> <ul style="list-style-type: none"> <li>Exploring how the numbers entered into cells can be set to either currency or decimal.</li> <li>Exploring the use of the display of decimal places.</li> <li>Finding out how to add formulae to a cell.</li> <li>Exploring how tools can be combined to use 2Calculate to make number games.</li> <li>Using the line graphing tool in 2Calculate with appropriate data.</li> <li>Interpreting a line graph to estimate values between data readings.</li> <li>Using 2Calculate to create a model of a real-life situation.</li> <li>Using the functions of allocating value to images in 2Calculate to make a resource to teach place value.</li> </ul>

Music	PE	PSHE
<p><b>Developing Pulse and Groove Through Improvisation</b>            In this unit, we ask ‘How Does Music Improve Our World?’ as an entry point for the broad Social Theme of ‘Music Is a Changemaker’.</p>	<p>This half term, we will be focussing on Bollywood Dance. Children will be working on the following objectives.</p> <ul style="list-style-type: none"> <li>• I can perform a dance using a range of movement patterns.</li> <li>• I continually demonstrate rhythm and spatial awareness.</li> <li>• I move expressively to music and hold a precise and strong body posture.</li> <li>• I can identify the key skills needed to provide accurate and tactful evaluative feedback to peers.</li> </ul>	<p>In PSHE, the children will be learning about <i>Dreams and Goals</i>. They will share their own dreams and goals, as well as be exposed to examples of people who have achieved their lifetime goals and the skills they possessed to do so.</p>
RE	French	Key Information for Half-term
<p>In RE, Year 4 will be learning about Buddhism. They will deepen their knowledge of the Eightfold Path by looking at two specific Buddhist beliefs:</p> <ol style="list-style-type: none"> <li>1) Everything changes and people do not want it to.</li> <li>2) Suffering is caused by selfishness.</li> </ol> <p>They will have a range of discussions regarding their own opinions about these beliefs, why Buddhists believe this, and if they can generate any examples of change in their own lives.</p>	<p>During French lessons, the children will look at the story of <i>Goldilocks and the Three Bears</i>. Through this, they will be exposed to a plethora of French vocabulary by first looking at the story in English, then with the key words in French and finally by listening to the story in full prose.</p>	<p>Juniper Class:            PE: Tuesday and Thursday            Library: Tuesday</p> <p>Ash:            PE: Tuesday and Thursday            Library: Monday</p>