



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

Half Term	Summer 1	Year Group	5
-----------	----------	------------	---

English	Mathematics	Science
In English this half term we will be drawing inspiration from the work of Shaun Tan, award winning author and illustrator. His 'Tales of outer-suburbia' will help spark our imagination as we write a range of short stories and engage in numerous debates related to some of the dynamic topics within this book. While engaging in these activities children will be developing their sentence and paragraph structure, ensuring their vocabulary is chosen with purpose and impact in mind.	<p>In maths this half term we will be focusing on angles. As part of this the children will be learning how to measure angles, their correct names and how they are used in daily life. As the unit progresses the children will be taught how to translate and find lines of symmetry.</p> <p>During the second part of the half term the children will be returning to decimals ensuring that they are confidently able to add and subtract them whilst ensuring that they keep the value of the numbers in the correct place.</p>	Our scientific exploration brings us to investigating the life cycles of animals and plants this term. We will begin by looking at the ways in which plants reproduce, exploring the inner parts of plants and understanding their purpose. Children will build upon their knowledge of seed dispersal before comparing the life cycles of different types of animals.
History	Art & Design	Computing
In history this half term our topic is 'Mills, Money, Mayhem' and as part of this unit we will be learning all about The Victorians and causes and consequences of the Industrial Revolution. The children will be exploring why morse code was revolutionary, why steam power dominated around that time and what impact this had. The children will also be studying Brunel and exploring his greatest achievements during that period.	In art we will be looking at illustrations from well known illustrators such as Shaun Tan, Axel Scheffler and Quentin Blake. We will be investigating the different styles and techniques the illustrators have used, in order to then be applying our drawing skills, using mark making and shading skills to create our own illustrations. The outcome will be that all the children will make choices over the composition, line, tone, colour and form, to create their own individual illustrations.	In computing this half term, the children will be becoming Game Creators. To start the unit, the children will review existing games. They will then design a setting, characters and sound effects to go with the game. Finally, they will create a list of details instructions telling others how to play the game in which they have created.
Music	PE	PSHE
<p>This half term in music the children will be continuing to follow the Charanga scheme of work, and the children will be looking at how music affects their way of life.</p> <p>As part of this unit the children will be learning three songs Look int the Night, Breathe and Keeping Time. They will be exploring different rhythmic patterns and improvisation and composition.</p>	This half term in PE the children will be focusing on cricket. The children will learn different fielding techniques, batting skills and continue to strengthen skills working as a team. We will also be developing their athletic skills.	Relationships will be our focus this half term in PSHE and as part of this the children will be discussing the importance of believing in themselves and maintaining their self-esteem. We will explore how people can affect our self-esteem and why it is important to be kind. As part of staying safe online and having a healthy relationship with technology, we will be looking at the importance of a community, including online communities and how to ensure that we stay safe when within that community.

RE	French	Key Information for Half-term
<p>Our enquiry question this half term is, 'How significant is it for Christians to believe that God intended Jesus to die?'</p> <p>The religious themes we will touch upon are the Christian ideas of salvation, sacrifice and consequences. We will be using our school bibles to help source information regarding this and discussing how Christians may view the easter story and our own thoughts on purpose and destiny.</p>	<p>Pupils will be taught the skills to understand slightly longer and more complicated text in French. They will learn to 'gist' read, listen and understand more by using cognates and more familiar language to decode unknown language. Pupils will learn ten Olympic sports and the adjectival changes required when describing athletes.</p>	<p><u>PE</u> will usually be on <u>Mondays</u> and <u>Thursdays</u> for both classes. This is subject to change so please encourage your child to have their <u>PE kit in school every day</u>.</p> <p>Both classes visit the <u>library on a Monday</u>, please remind your child to bring their reading books to school every day.</p> <p>Our 'Sleeping under the stars' event will be happening next half term. Please keep an eye out for further information regarding this.</p>