



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term	Autumn 1	Year Group	6
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English	Mathematics	Science
<p>This half term in English we will be reading 'The Final Year' by Matt Goodfellow. This book's theme is relevant to the children as it is all about the final year in Primary school and the emotions in which they may encounter. The book is written as a poem and the children will be creating poetry around the themes of love and grief. In addition, the children will adopt the role of one of the characters and write a letter home from the residential trip.</p>	<p>This first half term, the children will be building on their previous knowledge from Year 5, and we will be looking at addition and subtraction of integers, we will be finding common factors and common multiples.</p> <p>The children will be learning the rules of divisibility and applying this to a range of different question types. We will also be revisiting prime numbers to 100 and square and cube numbers.</p>	<p>In science this half term our topic is 'Changing Circuits' and within the unit the children will be learning to make different circuits for example, buzzers and lightbulbs. We will be learning all the symbols for the different components within the circuit and exploring how changes in our circuit can affect the outcome.</p>
History	Art & Design	Computing
<p>To start the year the children will be focusing on history. The children will be learning all about World War 2. We will start by looking at the key events which took place during WW2 and then move on to looking at the different roles people and allies played. They will learn about the different shelters and rationing during the course of the half term. Please take the time to share any family stories around the war if you have these so they can share them in class!</p>	<p>In the first half term of art the children will be exploring the differences between photography and artwork.</p> <p>We will be exploring the differences between a 'selfie' and a self-portrait. The children will be taught the correct artistic vocabulary for example background, foreground, perspective, light, shade tone and will be exploring the impact these have in photography.</p>	<p>In computing the children will be focusing on coding. They will build on the skills developed through out the school to sort different items, create simple adventures and follow simple story boards. The children will be using the input codes and to debug and create algorithms for the computers to follow.</p>
Music	PE	PSHE
<p>All the learning in this unit is focused around one song: Happy, a Pop song by Pharrell Williams.</p> <p>The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc will be taught to the children through a range of mediums). This half term the children will enjoy singing and playing instruments that are all linked.</p>	<p>This half term in PE the children will focus on gymnastics. They will look at balance, counter balance and tension. The children will create routines focusing on working in unison supporting the development of teamwork and collaboration.</p> <p>Furthermore, the children will also look at problem challenge and team building within sports. This focuses on core strength, stamina and team games.</p>	<p>The first unit within Jigsaw PSHE is 'Being me in the World'. This focuses on the children creating goals for the year ahead. Looking at the possible challenges are creating resolutions. Furthermore, the children will learn how to be good global citizens and acceptance of children from different backgrounds and communities.</p>

RE	French	Key Information for Half-term
<p>This half term in RE we are studying Humanism. Our enquiry question is 'How do inspirational people impact on how Humanists live today?'. The children will look at influential role models such as Albert Einstein, Charles Darwin and Alice Roberts. They will look at how people are inspired and how they can become inspirational as they grow up.</p>	<p>Over this half term pupils will learn how to recognise, recall and spell ten different school subjects with the correct definite article/determiner in the foreign language. They will also learn how to conjugate the verb 'to study' in first person singular so they can say which subjects they study at school. They will also learn how to give an opinion of the subject.</p>	<p>The children will have PE lessons on a Wednesday and Friday. Please ensure they have PE Kit in school on those days. The children will visit the Library on a Thursday: please ensure they bring books in everyday to read and enjoy while at school. Homework will be set and marked every Wednesday. The children will have a Maths booklet to complete, Grammar questions (found on Teams), spellings (found on Teams), Accelerated Reader tests and TTRS. Spellings will be tested on a Wednesday.</p>