



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term	Summer 2	Year Group	5
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English	Mathematics	Science
In English this half term we will be exploring some exciting horror writing, supporting children in developing the skills of 'show not tell' in describing character emotions and building tension and suspense. They will continue to explore the use of relative clauses to add further relevant detailing to their sentence structures alongside considering effective use of sentence type.	This half term in maths we are going to be covering a range of different areas. We will be starting the half term looking at decimals and building on the children's prior understanding incorporating division and multiplication questions to extend their understanding. We will then spend the remainder of the half term looking at metric and imperial units and converting these for example, ml to l, kg to g.	In science this half term we will be looking at animals and living things. The children will be learning about the life cycle of animals and plants and learn how these reproduce. The children will look at how plants can reproduce asexually and how animals reproduce sexually. Furthermore, we will learn about the difference between birds, reptiles and mammals with birds and reptiles laying eggs. Finally, the children will look at complete and incomplete metamorphoses.
Geography	Design & Technology	Computing
This half term in geography the children are studying 'Cool Coasts'. They children will learn about what a coast is and how it is formed. They will then learn about the different types of coastal erosion and the impact in which this has on coast towns.	This half term we are looking at Roving Rovers in DT. The children will look at the Moon Rovers, thinking about the purpose of the rovers and the information in which they can send back to earth. Once the children have an understanding, in groups, they will design a make a moon rover out of junk modelling materials. The rovers will then be put to the test travelling across different terrains around the school.	This half term the children will be learning how to process word documents on the computers. We will explore the different functions on word documents such as copying and pasting, editing images and formatting writing with images to create a complete document displaying information using both text and images.
Music	PE	PSHE
This half term in music the children will be identifying important musical elements and exploring how music connects us with the environment. The children will be learning the songs; you and me (pop), bright sunny day (orchestral) and you belong with me (R&B) focusing on the C major note, rhythmic patterns and tempo.	This half term in PE we will be looking at rounders and athletics. In athletics the children will look at their pace, accuracy and power across running, throwing and triple jump. During rounders the children will learn the skills needed to play a rounders game focusing on batting skills, bowling skills and fielding. They will then work as a team and bring all the skills together to play a class rounders game.	This half term in PSHE we will be looking at Changing Me. The children will explore the theme of puberty. The children will also look at how babies are made touching on the concept of IVF and how some people cannot have babies naturally. Finally we will look at loving and appreciating our own bodies and all the differences and think about the year ahead and any worries they have about starting Year 6.

RE	French	Key Information for Half-term
<p>We will be exploring the question, “What is the best way for a Christian to show commitment to God?” This enquiry looks at ways in which Christians are committed to their faith by evaluating some key areas already studied and looking in more depth at the 10 Commandments from the Old Testament (before Jesus was on earth) and the two commandments of loving God and loving your neighbour.</p>	<p>By the end of this unit the children will have the knowledge and skills necessary to describe what they are wearing in French. This is a unit that brings together much of the grammar covered previously including nouns, gender, determiners, plurals and possessives, so that children can say and write what they are packing in their suitcase for a holiday.</p>	<p>Library days will usually be on a Monday for both classes. PE days are subject to change but will usually be on Monday and Thursday for both classes. Please support your child in having their PE kit and Library books in school each day.</p> <p>Sleeping under the stars event- Friday 20th June. If anyone has a tent (or two) that can be used for this event, please contact Mr Scott or Mr Leeding.</p>