



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term

Summer 2

Year Group

4

English	Mathematics	Science- Human Nutrition
In English, we will be inspired by 'The boy in the tower' by Polly Ho-Yen. We will continue to develop sentence structure alongside establishing effective language to create an intended effect upon the reader. Our narrative will focus on building tension and suspense. Following this, we will develop skills to create an instruction text on how to survive an alien apocalypse. Finally, we will end with a discussion based around the themes and conventions drawn from 'The boy in the tower'.	This half term, we are securing the children's knowledge within calculations for example, addition, subtraction, multiplication and division. The mathematical concepts covered this half term will cover several concepts where children will apply their knowledge of number problem solving and reasoning skills across a range of contexts. We will be covering units on time, shape, statistics, position and direction. We will also be completing our multiplication tables check which tests the children's knowledge on their times tables.	Children will develop their understanding of their personal health and how this is related to human nutrition, dentition and digestion. They will describe, sequence and investigate the simple functions and the basic parts of the digestive system in humans, and they will identify and name the different types of teeth in humans and some other animals, and their simple functions. Children will understand how their teeth could decay and how they should keep teeth healthy.
History	Design and Technology	Computing
During our 'Violent Vikings' unit, we will aim to understand where the Vikings came from, their way of life, beliefs and struggles. We will delve into the significance of King Cnut the Great and the impact Viking life had on today's modern Britain.	In our 'Create a Buzz' unit, children will be applying their knowledge of electricity to construct a simple series circuit activated by contact. We will be explore the life and work of Joseph Henry in order to place our learning in context of real work practicality.	Our computing unit is on animation. We will be exploring the world of stop animation and the children will be using an 'onion skin' tool to create their own animation.
Music	PE	PSHE-Changing me
Our music unit will be focus on purpose, identity and expression in music, working towards answering the key question 'How does music connect us with the environment?'	Ash class will be spending their time swimming and developing confidence and water skills at Harlow Leisure Zone. Alongside Juniper class, Ash will be developing their athletic skills as they explore a range of throwing, catching, running and jumping activities.	Within this unit we will cover the element statutory to our RSE education. Children will learn the scientific terminology for body parts related to conception; identify how a female body can change to prepare for childbearing alongside the relationship between parent and child regarding personal characteristics.
RE	French	Key Information for Half-term
This half term in RE, our key question will be: 'Do people need to go to Church to show they are Christian?' Children will explore the concept of special places and liken this to places of worship regarding the different ways Christians go about including God in their lives.	Our next unit of French is called Chez Moi. In this unit the children will learn how to discuss where they live, items within the house and how to converse with some to find out about their home.	Ash swimming ending on 9 th June. Juniper and Ash Library – Tuesday Juniper PE – Tuesday and Thursday Ash PE- Thursday and Tuesday