



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term

Autumn 1

Year Group

2

English	Mathematics	Science
<u>Tin Forest</u> Centred around the story of 'Tin Forest' By Helen Ward, the children will be exploring the story and characters through writing a diary entry, setting description, recount and letter writing. They will look closely at different skills using expanded noun phrases, sentence types, questions and exclamations, suffixes, contracted words, similes, conjunctions and using emotive language.	<u>Place Value</u> In maths we are focusing on place value. Towards the end of Autumn 1 we move on to addition and subtraction. This will include - Identifying and representing numbers to 100 using concrete resources, place value charts and number lines. - Understanding the place value of a two-digit number- tens and ones. - Writing numbers to 100 in words. - Comparing and ordering numbers to 100. - Counting in 2s, 5s, 10s and 3s.	<u>Weather and Climate</u> In science during Autumn 1 we are building on the children's knowledge of weather and include key knowledge on climate. This will include: • Looking at how human activity is changing the climate. • How climate change is impacting plants and animals. • How we can make a positive change for the environment.
History	Art & Design	Computing
<u>Frederick Gibberd</u> During Autumn 1 our focus is history, looking at Frederick Gibberd. We will look at Harlow before and how Frederick Gibberd has made changes to the town. We will compare Harlow in 1950 to today. We will look at significant features and use this to design our own towns. Finally, we will also understand life achievements of other local significant individuals. Linking to this topic we will also be visiting the Gibberd Gardens.	<u>Portraits</u> Autumn 1 focuses on art and design, looking at portraits. We learn about the artist Rembrandt and explore techniques in shading as well as using different tints and tones with colour pencils. We experiment with proportion and detail of the 3D form of the face and draw our own portraits.	<u>Coding</u> During autumn 1 the children will be learning to code. The children will understand what an algorithm is and build skills to create simple sequences and algorithms to make cartoons move. Finally, the children will learn about debugging and detecting errors in simple algorithms.
Music	PE	PSHE
<u>Pulse, Rhythm and Pitch</u> The children will learn how music has a pulse, a steady beat. How music is also made up of long and short and high and low sounds, called 'rhythm' and 'pitch'. These elements combine when we sing and play. As the children listen to, sing, play and dance to the music in this unit, they explore these elements of music and how they work together.	In PE we will be focusing on: Yoga Story Book: control my breathing pattern, pose like a variety of jungle creatures, bend stretch and reach, 3 part breathing to help focus and quiet. Striking and Fielding: Catch a ball thrown directly to me, throw overarm at a target from a sideways position, run between wickets to accrue runs, adopt a high back lift, and stand sideways on when batting and pick a ball up with one hand or two.	<u>Being Me in My World</u> Identify some of my hopes and fears for this year. To know how to help myself and others feel that they belong. Helping to make my class a safe and fair place. Working cooperatively. Following the learning charter.
RE	Key Information for Half-term	
<u>Christianity- "Is it possible to be kind all the time?"</u> Children will re-tell a story where Jesus told about being kind and give examples of when Jesus showed kindness. Children will consider how they show kindness to each other and by the end of this unit they will have learnt that Jesus' most important teachings was 'Love your neighbour as yourself'.	- PE days will be Mondays and Wednesdays. Please ensure your child has a full labelled PE kit in school. - We ask that reading books are to be brought into school every day. - Please ensure all jumpers/cardigans and bottles are labelled. - We visit the library and change books on a Thursday. - Children will receive spelling homework each week which is accessible on TEAMS and children have weekly spelling quizzes which takes place the following week on a Friday. All of your children's logins are located in the front of their homework books. - Children taking home accelerated reader books will have one accelerated reader quiz to complete online at home each week.	

