



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term

Autumn 2

Year Group

Year 1

English	Mathematics	Science
The Polar Express Describing the setting and characters. Using capital letters, full stops and finger spaces in sentences.	In maths this half term we will be looking at: - Addition (including addition problems) - Subtraction (including subtraction on a number line) - Naming 2D shapes and 3D shapes - Sorting 2D and 3D shapes - Making patterns with shapes	In science this half-term we will be looking at everyday materials. We will: - Explore and name some natural and man-made materials sorting them into groups. - Distinguish between a material that is absorbent and waterproof. - Explain how scientists treat fabrics for different uses.
Geography	Design & Technology	Computing
Home Sweet Home Children will start to understand where they live in the world and recognise the human and physical features around them. They will study maps and bird's eye views. The children will develop their knowledge of the four countries of the United Kingdom and their capital cities.	Splish Splosh During this unit of work the children will • explore a range of different umbrellas and parasols; • test and explore different materials to make prototype; • design and make their umbrella; • learn how to evaluate their product.	Pictograms Understand that data can be represented in picture format. Use a pictogram to record the results of an experiment. Lego builders Emphasise the importance of following instructions. Follow and create simple instructions on the computer. Consider how the order of instructions affects the result.
Music	PE	PSHE
Adding Rhythm and Pitch The children will be developing an awareness of pulse/beat when listening, moving to and performing music. They will know and use basic differences in pitch (high and low) and note duration (long and short).	Gymnastics Balance on different parts of their body Jump and land safely Make spaces when jumping Roll in different directions safely Link movements together with control / coordination Games Know different ways of using a ball Understand how to send, receive, kick and dribble a ball Bounce a ball with control	Celebrating Differences Identify similarities between people in my class. Understand what bullying is. Know some people who I could talk to if I was feeling unhappy or being bullied. Know how to make new friends.

RE	Key Information for Half-term	
Learning and retelling the Christmas story. Looking at what gifts would be meaningful for Jesus.	PE (subject to change) Monday and Thursday (Rowan) Monday and Friday (Beech) Library – Tuesday	