

Autumn 1

Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term

Year Group

2

English	Mathematics	Science
To develop detail in describing characters and settings. To use a dragon character to plan and write a story. To use inference skills to write a diary entry. To write a recount based on our class story. To use our understanding of narratives to write the ending of a story. To entertain a reader through poetry.	 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. 	 In science during Autumn 1 we are building on the knowledge of materials. This will include: Identifying and comparing materials. Evaluating the suitability of a material for a product. Raising and answering questions about materials. Discovering which material is the strongest. Discover which material is waterproof. Applying our knowledge to design a product.
History	Art & Design	Computing
During Autumn 1 our focus is history, looking at Federick 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.	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 coloured pencils. We experiment with proportion and detail of the 3D form of the face and draw our own portraits.	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 algorithms to make cartoons move. Finally, the children will learn about debugging and detecting errors in simple algorithms.
Music	PE	PSHE
All the learning is focused around one song: Hands, Feet, Heart. The material presents an integrated approach to music where games, the dimensions of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked. As well as learning to sing, play, improvise and compose with this song, children will listen and appraise different styles of South African music.	In PE we will be focusing on: Games: Participate in team games, developing simple tactics for attacking and defending. Dance: Perform dances using simple movement patterns.	Identify some of my hopes and fears for this year. To know how to help myself and others feel that they belong. Help make my class and safe and fair place. I work cooperatively. I can follow the learning charter.

RE	Key Information for the Half-term
In RE we will be focusing on Christianity - "What did Jesus	PE days will be Tuesdays and Wednesdays . Please ensure your
teach us".	child has a full labelled PE kit in school.
Children will re-tell a story where Jesus told about being	Reading books and Reading Records to be brought into school
kind and give examples of when Jesus showed kindness.	everyday.
Children will consider how they show kindness to each	Please ensure all uniform and bottles are labelled.
other and by the end of this unit they will have learnt that	We visit the library and change books on a Friday.
Jesus' most important teachings was 'Love your	
neighbour as yourself'.	