



## Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

**Half Term**

**Spring 1**

**Year Group**

**Year 3**

English	Mathematics	Science
This term we will be reading Alice in Wonderland and focussing on expanding our knowledge of expanded noun phrases to include using adverbials to create chronological plots. In addition, we will also be writing instructions involving key organisational devices such as imperative verbs.	In this half term's White Rose Maths small steps, children will be adding and subtracting a 2-digit number from a 3-digit number. We will also be covering inverse operations before moving on to adding and subtracting length and perimeter. Finally we will begin our journey on multiplication and division.	During our science lessons, we will be exploring the importance of balanced diets and how each nutrient supports our body. We will also be investigating how our muscles work and the comparing our skeleton to those of different animals and reptiles.
History	Art & Design	Computing
We will be diving into learning more about the history of the bronze age and the impact it has had on our lives today and looking at significance of creating bronze and beaker pots.	This half term's art unit focuses on the weaving and textile designs of German artist Gunta Stolzl. The children will investigate the history of weaving alongside having the opportunity to manipulate materials as they experiment with skills of weaving, knotting and plaiting. The children will explore creating dye patterns which will be added to their woven fabrics as they create a small scale artwork in the style of the German Bauhaus movement.	Children will be learning about different methods of communication including e-mail. They will learn using artificial e-mail systems with Purple Mash and how to open and respond to e-mails including adding attachments. They will learn how to distinguish e-mails that are safe from spam.
Music	PE	PSHE
This half term children will be taught by an expert music teacher from Essex Music Services. They will be instructed in developing their sense of rhythm and patterns. They will also begin to learn to play the 'Toot'. The children will learn to read simple musical notation and play along to backing music as they progress through the lessons culminating in a mini in-class concert to the current Year 2 classes.	In gymnastics children will continue to build routines involving different levels and combination of skills and balances. We will be focusing on the movement of weight within our routines e.g. cartwheels and the importance of good timing and control in our movements.	Identify people who have faced challenges and achieved their goals. Identify my own dreams and ambitions. Face new challenges and enjoy working as part of a team. Motivate myself regarding new challenges. Recognise obstacles which might hinder by achievements and begin to overcome them. Evaluate my learning process.
RE	French	
This term we will be looking into Christianity and some of the miracles they believe Jesus did such as healing a blind man and representing this through art. We will explore what miracles are and applying this to what miracle we would perform if we could and why.	During our French lessons we will be looking at the names for different musical instruments and phrases to discuss when listening to music and continuing to understand our understanding of how to structure phrases in French.	