



Newhall Primary Academy and Nursery – Half-termly Curriculum Overview

Half Term	Summer 1	Year Group	2
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English	Mathematics	Science
<p><u>Fox</u></p> <p>In English we will be learning about the story 'Fox' by Margaret Wild. We will be using this story as a stimulus to write in the 1st and 3rd person as the fox as well as create wanted and missing character posters. The children will learn all about forest fires and the impact they have on the wildlife. This English topic links beautifully with our history unit.</p>	<p><u>Length & Height, Mass, Capacity and Temperature</u></p> <p>Children will learn to measure accurately in centimetres and metres and compare and order length and height. Children will measure and compare volume and capacity in millilitres and litres. They will compare and measure mass in grams and learn the difference between grams and kilograms, as well as estimate and read scales. Children will continue to practise and revisit the four operations (+, -, X, ÷) to solve problems around measure.</p>	<p><u>Plants</u></p> <p>This half term in science the children are going to be learning about plants. The children will learn about the life cycle of a plant and what plants need to grow. We will be investigating different seeds and how a seed will grow in different conditions and how temperature can affect growth. The children will have the opportunity to grow their own plant.</p>
History	Design & Technology	Computing
<p><u>History- The Great Fire of London</u></p> <p>The children will understand how and why the fire started and what causes the fire to spread so quickly. They will learn about Samuel Pepys and why he is important. Finally, we will look at the effect and positive changes which have happened following the Great Fire of London. The children take part in our fun Great Fire of London Day.</p>	<p><u>DT-Dynamic Drawbridges</u></p> <p>The children will be learning all about bridges and the mechanics behind them. As part of this topic, we will be spotting all the different types of bridges and unpicking their uses, designing and making our own.</p>	<p><u>Creating Pictures</u></p> <p>Children will explore some of the templates and functions of 2Paint a Picture alongside learning about artists and art movements. Children will develop their knowledge and understanding to create simple and more complex animations using 2Sequence. The children can use 2Sequence to explore harmony and build up musical scores.</p>
Music	PE	PSHE
<p><u>Exploring Improvisation</u></p> <p>This half term in music will be focusing on music that makes you dance. We will ask ourselves 'How does music make us happy?' Children will explore improvisation a bit further in this unit, understand musical notes and how to sing, improvise and compose something of their own.</p>	<p>In PE we will be focusing on:</p> <p>Dance- The Great Fire of London: perform simple movement patterns at different levels, demonstrate agility, balance and co-ordination, communicate with others and comment on other's work using technical language.</p> <p>Invasion Game Skills: Understand some principles of attacking and defending. Manage my feelings and behaviour well, apply attacking and defending skills to a game.</p>	<p><u>Relationships</u></p> <p>This half term we are learning to accept that everyone's family is different and understand that most people value their family. They will learn to demonstrate how to use the positive problem-solving technique to resolve conflicts with their friends and understand how it feels to trust someone.</p>
RE	Key Information for Half-term	
<p><u>Islam- How important is the Qur'an to Muslims?</u></p> <p>In RE we will be looking at our next enquiry into the religion of Islam. This enquiry looks at how a Muslim treats the Qur'an with respect and the importance of its teachings to Muslims today. The children compare with their favourite stories and meanings that they can learn from them.</p>	<ul style="list-style-type: none"> - 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 Friday. - Children will receive spelling homework each week which is accessible on TEAMS and children have weekly spelling quizzes which takes place the following week. 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. 	