
















Our Year 2 Curriculum – Autumn 1

Lens 	Community
Maths 	Children will be using concrete, pictorial and abstract methods to recognise the place value of each digit in a two-digit number (tens, ones). They will be identifying, representing and estimating numbers using different representations, including the number line. Children will be comparing and ordering numbers from 0 up to 100; use <, > and = signs. Children will also be reading and writing numbers to at least 100 in numerals and in words. Children will be learning to use a rekenrek to develop their fluency with number.
English 	Using the books ' <i>Frog and Toad</i> ' and ' <i>The Robot and the Bluebird</i> ', the children will be constructing simple sentences that are demarcated accurately and using the conjunctions 'and', 'because' and 'but' to join clauses together. Children will be applying the suffix -ed to root words and using phonics to check that their spelling is accurate. There will be a continued focus on handwriting, making sure that all children can form lower-case letters of the correct size relative to one another. They will learn how to choose appropriate verbs to describe an action and ensure that proper nouns have a capital letter. They will also begin to use apostrophes for possession and for contractions. In reading lessons children will be taught to retrieve key information from the text and discuss the meaning of unfamiliar words.
Geography 	In geography we will be building on our geographical learning from Year 1. We will be using geographical skills and fieldwork to explore our local community, Finchley. We will develop our map skills through using maps to locate Finchley, to explore symbols and create our own map to plot a route. Through field work we will follow a route and make observations about Finchley, analysing the features and exploring how these features help make Finchley a community.
Science 	Our concept in Science is 'Animals and their Habitats'. We shall question why different animals live in different places. To answer our question, we shall be learning what a habitat is and what it needs to offer animals/plants, what animals and plants and microhabitats are around us (in towns and gardens in our local area) and how to collate and record data to help in answering questions i.e. using bar charts. We shall look at the animals in the rainforest, desert and the arctic.
PSHE 	Relationships: Understanding how people behave when they are being friendly. We shall learn what makes a good friend and know some strategies for making friends with others and be able to recognise when people feel lonely and learn what to do about it. We shall learn how to resolve arguments that can occur in friendships and how to ask for help if a friendship is making us unhappy.
Music 	In Year 2 we will be exploring pitch and developing an understanding of high, middle and low sounds through songs and tuned percussion instruments. We will be composing and performing our own pieces of music using these three sounds and recording them using graphic scores. This term we will also be learning about and listening to music from the Medieval, Renaissance and Baroque eras. We will also be preparing songs for our 'Winter Concert'

<p>Religious Education</p> 	<p>Christianity: We are learning about Jesus' Teachings. We will be thinking about, discussing and answering the question 'Is it possible to be kind to everyone all of the time?'</p>
<p>Art</p> 	<p>In art, our concept is drawing and we will be studying the artworks of Keith Haring. Haring used bold colours and shapes to create art that was meant for everybody. We will learn how to show movement using lines and to create Keith Haring inspired moving figures. We will be exploring different pencil grades and making texture rubbings as well as creating some art in the playground for our community to see. We will finish off by creating a collage of Finchley using all of the skills we have learnt.</p>
<p>Outdoor PE</p> 	<p>In PE, the children will be taking part in team games. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> ● To develop an understanding of target games and consider how much power to apply when aiming at a target. ● To understand how to score in different target games using overarm throwing. ● To develop understanding of different target games using the skill of kicking. ● To develop striking to a target. ● To develop hitting a moving target. ● To select an appropriate skill to play a game.
<p>Indoor PE</p> 	<p>In PE, the children will be taking part in yoga. In these lessons, they will be learning:</p> <ul style="list-style-type: none"> ● To copy and repeat yoga poses. ● To develop an awareness of strength when completing yoga poses. ● To develop an awareness of flexibility when completing yoga poses. ● To copy and remember actions linking them into a flow. ● To create a flow and teach it to a partner. ● To explore poses and create a yoga flow.
<p>Swimming</p> 	<p>As we prepare for the new swimming term, our focus for the first half will be on introducing routines and ensuring safety. We will be reinforcing safety rules in the changing rooms, at the poolside, and in the pool. During this time, we will also assess each child's swimming ability and need to place them in appropriate groups. Safety in the water will be our main priority this term.</p>
<p>Computing</p> 	<p>What is a computer? In computing the children are learning to know the difference between a desktop and laptop computer and to know that people control technology. They will understand some input devices that give a computer an instruction about what to do (an output) and that computers often work together.</p> <p>Online safety: What happens when I post online?</p>