














Our Year 1 Curriculum – Spring 1



Big Question 	What makes London a capital city?
Maths 	<p>We will use our knowledge of addition and subtraction within 10 and apply this to numbers within 20. For this, we will read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs. We will represent and use number bonds and related subtraction facts within 20. We will add and subtract one-digit and two-digit numbers to 20, including zero. We will solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = _ - 9$.</p> <p>We will be continuing our place value knowledge by applying our learning of numbers within 20 and apply this to numbers within 50. We will count to and across 50, forwards and backwards, beginning with 0 or 1, or from any given number. We will count, read and write numbers to 50 in numerals. We will identify one more and one less of any given number within 50. We will identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</p>
English 	<p>Narrative: Children will retell narrative in chronological order using the storybook 'Handa's Surprise'. They will use adjectives and sequencing words to sequence the story.</p> <p>Poetry: Children will write a short poem using rhyming words. They will use the book 'Giraffes Can't Dance'.</p> <p>In their spelling, grammar and punctuation children will leave spaces between words, begin to punctuate sentences with capital letters and full stops. They will learn how to apply adjectives, use suffixes -s and -es for plurals and use suffix -ing to change a verb.</p>
Geography 	<p>This term the children will be studying the concept of civilisation, specifically, what makes London a capital city. They will learn to name, locate and identify characteristics of the 4 countries and capital cities of the United Kingdom and its surrounding seas. They will use world maps, atlases and globes to identify the United Kingdom and its countries and seas. Children will use simple compass directions (north, south, east and west) to locate the countries on a UK map. Aerial photographs and plan perspectives will be used to recognise landmarks and basic human and physical features. Physical geographical vocabulary will include; sea, river coast and human vocabulary; city, town and shop.</p>
Science 	<p>Children will study the concept of seasonal change, in particular, Winter this term. They will observe the changes from the autumn season into winter. They will observe and identify the key features of winter using their senses. They will describe the weather associated with winter and understand how the length of day changes in the different seasons.</p> <p>Children will be learning about the 5 main types of animals: Mammals, Birds, Fish, Amphibians and Reptiles. We will learn to identify and name a variety of common animals including fish, amphibians, reptiles, birds and mammals. We will identify</p>

		and name a variety of common animals that are carnivores, herbivores and omnivores. We will describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals, including pets).
PSHE		Through the concept of 'Living in the wider world' children will discover what money is – that money comes in different forms and how money is obtained (e.g. earned, won, borrowed and given as a present. They will discover how people make choices about what to do with money, including spending and saving. Children will explore the difference between needs and wants and that people may not always be able to have the things they want and how to keep money safe and the different ways of doing this.
Music		In Music we shall be exploring pulse and rhythm using our voices expressively and creatively by singing songs and speaking chants and rhymes. They will experiment with, create, select and combine sounds using the inter-related dimensions of music. Children will play tuned and untuned instruments musically, and listen with concentration and understanding to a range of high quality live and recorded music.
Religious Education		Through the concept of Symbols children will understand why signs and words are special, they will identify the symbols that the main 6 religions use: the cross – Christianity, Christians, the Church. The Star of David – Judaism, the Synagogue. The Crescent Moon and Star – Islam, the Mosque. Om – Hinduism, Hindus, The Temple/Mandir. The Khanda – Sikhism, Sikhs – Gurdwara. An Eight Spoke Wheel – Buddhism, Buddhists, The Temple. Children will use a range of religious words associated with religious artefacts, places of worship and special times. They will reflect on how religious symbols are used and their meaning.
Indoor PE		In PE, children will be working on sending and receiving. For this they will be learning: <ul style="list-style-type: none"> ● To develop rolling and throwing a ball towards a target. ● To develop receiving a rolling ball and tracking skills. ● To be able to send and receive a ball with your feet. ● To develop throwing and catching skills over a short distance. ● To develop throwing and catching skills over a longer distance. ● To apply sending and receiving skills to small games.
Outdoor PE		In PE, children will also be doing yoga. In these sessions, they will be learning: <ul style="list-style-type: none"> ● To explore yoga and mindfulness. ● To be able to copy and remember poses ● To develop flexibility when holding poses. ● To develop balance whilst holding poses. ● To create yoga poses using a hoop. ● To create a yoga flow with a partner.
Art		We shall explore Sculpture in art, joining recycled materials together to form a base shape for sculpture. Children will use papier mache to create a structure from a base shape and use paper to fold, twist, curl and slot to make sculptural structures. They will assemble works of art together to create a final group piece. We shall name different types of paper and identify their different properties.