



Year 2

Termly Curriculum Overview

Autumn 2 2023 - 2024

Religious Education	<p>Advent/Christmas: Loving - Preparations Explore: Gifts, given and received are a sign and expression of love Reveal: Advent (a time of waiting and preparation for the birth of Christ), the Annunciation, The Visitation, Jesus comes to us as God's gift.</p> <p>Other faith - Sikhism</p>
Maths	<p>Measuring Length: Know standard units for length (m/cm), capacity (litres/ml), mass (kg/g) and temperature (°C). Choose and use suitable practical apparatus with increasing accuracy to practise and refine measuring skills. Choose correct units of measurement; make reasonable estimates when presented with a list of choices. Compare and order measures and record the results using $>$, $<$ and $=$. Compare measures by using scaling of simple multiples. Continuous Objectives:</p> <ul style="list-style-type: none"> • Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward • Use place value and number facts to solve problems • Recognise and use the inverse relationship between addition and subtraction, multiplication and division and use this to check calculations and solve missing number problems <p>Graphs: In this term the children focus on statistics they will interpret and present data including tally charts, pictograms and tables. They will work on solving number problems and practical problems involving the ideas from number and place value. Children will estimate an answer to a calculation and use inverse operations to check answers. They will solve problems including missing number problems using number facts, place value and more complex problems using the four number operations Revisiting concepts, consolidating learning and more applying knowledge and skills learnt.</p> <p>Multiplication and Division: Children will learn:</p> <ul style="list-style-type: none"> • What equal groups are and how to describe them. • repeated addition; • arrays; • ; multiplying and dividing by 2; multiplying by 5; multiplying by 10; • Recapping odd and even numbers; • Showing arrays as addition of unequal multiplication. <p>Continuous Objectives:</p> <ul style="list-style-type: none"> • Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward • Use place value and number facts to solve problems • Recognise and use the inverse relationship between addition and subtraction

	and use this to check calculations and solve missing number problems
English Reading	<p>During this half term we will read a variety of fiction and non-fiction books. Weekly comprehension activities.</p> <p>We will be taking part in daily guided reading sessions.</p> <p>In Guided Reading this half-term we will be focusing on building our comprehension skills. Guided Reading is one my favourite times of the day and here we will be spending time building up your child's confidence in their reading ability.</p>
English Spelling, Punctuation, Grammar	<p>Grammar: Imperative verbs, commands, adverbs and adjectives</p> <p>Punctuation: Punctuating statements, commands and question sentences.</p> <p>Spelling: Alternative pronunciations for graphemes: 'c' as 's'; g as 'j'; 'a' as 'o'; 'o' as 'u'; 'y' as 'igh' and 'ee'.</p>
English Writing	<p>English – The Night Gardener by The Fan Brothers</p> <p>The children will explore the story The Night Gardener. They will begin by describing settings and incorporating expanded nouns phrases into their sentences. They will use talk and role play to identify with the story. As a class we will identify the features of diary writing and go on to write our own in character. During this term the children will develop creative responses to the text and write in role. Children will then go onto write and publish their own work.</p> <ul style="list-style-type: none"> • Setting narrative • Recount - Diary
Science	<p>Exploring everyday materials</p> <ul style="list-style-type: none"> • Identifying materials • Talking about properties of materials • Explain what properties make a material suitable for its purpose • Researching the inventors of modern materials • Observing the changing shape of everyday materials <p>Seasonal Change</p>
Geography	<p>Our local area – In my Liverpool home</p> <ul style="list-style-type: none"> • Recognising and talking about human and physical features in Liverpool – particularly in the Sefton Park area • Using aerial photographs and maps to compare landmarks and physical features • Fieldwork study – what makes a safe place to play in the Seton Park area
Physical Education	<p>Gymnastics</p> <ul style="list-style-type: none"> • Travel • Action • Shape and space • Performing • Levels • Counts • copying <p>Fundamental games</p> <ul style="list-style-type: none"> • Running, skipping and galloping • Balances and shapes • Throwing, catching and kicking

<p style="text-align: center;">Computing</p>	<p>Online Safety</p> <ul style="list-style-type: none"> • To know how to refine searches using the Search tool. • To use digital technology to share work on Purple Mash to communicate and connect with others locally. • To have some knowledge and understanding about sharing more globally on the Internet. • To introduce Email as a communication tool using 2Respond simulations. • To understand how we should talk to others in an online situation. • To open and send simple online communications in the form of email. • To understand that information put online leaves a digital footprint or trail. • To identify the steps that can be taken to keep personal data and hardware secure. <p>Spreadsheets</p> <p>To use 2Calculate image, lock, move cell, speak and count tools to make a counting machine.</p> <ul style="list-style-type: none"> • To learn how to copy and paste in 2Calculate. • To use the totalling tools. • To use a spreadsheet for money calculations. • To use the 2Calculate equals tool to check calculations. • To use 2Calculate to collect data and produce a graph.
<p style="text-align: center;">Art and Design</p>	<p>Drawing Liverpool</p> <p>Children will produce their own drawings in the style of famous local artist Paul Curtis.</p> <ul style="list-style-type: none"> • sketch in the style of Paul Curtis • Looking at famous Liverpool landmarks. • evaluate their work
<p style="text-align: center;">PHSE</p>	<p>Mental health and emotional well being</p> <p>Friendship</p>
<p style="text-align: center;">Relationships, Sex Education</p>	<p>Social and Emotional</p> <p>Recognising the joy and friendship of belonging to a diverse community.</p>