

St Margaret's Collier Street School

Yearly Overview

Years 3 and 4 - Bramley

	<b>Term 1</b>	<b>Term 2</b>	<b>Term 3</b>	<b>Term 4</b>	<b>Term 5</b>	<b>Term 6</b>
<b>Topic</b>	<b>Humans</b>	<b>Humans</b>	<b>Weird and Wonderful Weather</b>	<b>Weird and Wonderful Weather</b>	<b>Local History</b>	<b>Local History</b>
<b>Enrichment</b>	Harvest church service P.E. skills day Mindfulness	Staplehurst Manor Anti-bullying week Pantomime KS1 Nativity Stone Age Talk KS2 Mindfulness	Mindfulness Internet Safety Day Environment Agency presentation Mindfulness	Child lead church service School disco Mindfulness	Anti-bullying workshop Fire Service talk Mindfulness	Sports Day Discovery production Mindfulness Tennis coaching
<b>English</b>	Traditional Stories - Jack and the Beanstalk <i>Sequencing events, story structure, review alternative versions, plan, write and edit own version.</i> <i>Capital letters, full stops, commas, question marks, exclamation marks and tension techniques.</i>  Descriptive Writing - 'Flanimals' <i>Identify descriptive techniques, improving descriptive passages, creating own 'Flanimal' and describing</i> <i>Adjectival clauses, expanded noun phrases, paragraphs and editing and improving</i>	Non chronological reports <i>Fiction and non-fiction, fact and opinion, researching Stone Age animals, plan, write and edit own non-chronological report.</i> <i>Headings, subheadings, organising information, bullet points and sentence structure.</i>  <i>The Iron Man</i> <i>Predictions, comparing first chapter to poem, effective setting, persuasive arguments, diary entry from a character. Plan, write and review an alternative ending.</i> <i>Fronted adverbials, verbs, adjectives, adverbs, similes, correct use of commas.</i>  <i>Apostrophes - contraction and</i>	<i>Biblical Stories</i> Recall favourite story from the Bible, use of key vocabulary and sequencing events. Editing work for punctuation, grammar and spelling errors  <i>Newspaper reports</i> Key language and presentational features, time conjunctions, organising information into paragraphs and editing  Apostrophes for contraction and possession	<i>Speech punctuation</i>  <i>Fables</i> Retelling fables, speaking and listening skills, dialogue, extending single clause sentences using conjunctions and writing own fable with a clear moral.  <i>Editing and up levelling sentences</i>  <i>Spring Poetry</i> Exploring a range of poems and identifying poetic techniques. Creating own spring inspired poems.	<i>Adventure Stories</i> Speech punctuation, adverbs and adverbial phrases, simple, compound and complex sentences and compound words. Planning, writing and reviewing own adventure story.  <i>Letters</i> Formal and informal letters Layout and language features Sending letters to Mr Ryan persuading him to consider our ideas for the new school field	Non chronological reports Identify key features and create own success criteria, note taking, presentational devices and sentence structure. Create information booklets on a local village and its history.  <i>Poetry</i> Kennings, haikus, calligrams and Shape poems Poetic techniques including metaphors, similes, alliteration, personification and onomatopoeia

		<i>possession</i>				
<b>Maths</b>	<p>Number and Place Value</p> <p><i>Reading and writing numbers to 1000 and beyond</i></p> <p><i>10,100 and 1000 more or less than a number</i></p> <p><i>Rounding (Yr4)</i></p> <p><i>Negative numbers (Yr4)</i></p> <p><i>Roman numerals</i></p> <p><i>Ordering and comparing numbers</i></p> <p><i>Place value</i></p> <p><i>Problem solving</i></p> <p><i>Addition and Subtraction</i></p> <p><i>Formal written method</i></p> <p><i>Add and subtract using mental methods</i></p>	<p><i>Addition and Subtraction</i></p> <p><i>Formal written method for addition and subtraction.</i></p> <p><i>Adding and subtracting measures (money, length, capacity, weight)</i></p> <p><i>Word problems</i></p> <p><i>Reasoning and journaling</i></p> <p>Multiplication and division</p> <p><i>Times table facts 3, 4 and 8 (Yr3)</i></p> <p><i>All up to 12x12 (Yr4)</i></p> <p><i>Factor pairs (Yr4)</i></p> <p><i>Multiplying by 1 and 0</i></p>	<p><i>Multiplication and division</i></p> <p>Count from 0 in multiples of 4, 8, 50 and 100 (Yr3)</p> <p>Count in multiples of 6, 7, 9. 25 and 1000 (Yr4)</p> <p>Use a formal written method to multiply a one digit number by a two or three digit number</p> <p>Factor pairs</p> <p>Problem solving</p> <p><i>Measurement - Length and Perimeter</i></p> <p>Convert between units of measure</p> <p>Measure the perimeter of 2D shapes</p>	<p><i>Money</i></p> <p>Add and subtract amounts of money to give change, using both £ and p in practical contexts.</p> <p><i>Area</i></p> <p>Find the area of rectilinear shapes by counting squares.</p> <p><i>Fractions</i></p> <p>Compare and order unit fractions, equivalent fractions, adding and subtracting fractions with a common denominator.</p>	<p><i>Fractions</i></p> <p>Equivalent fractions, adding and subtracting fractions with a common denominator.</p> <p>Decimals (Year 4)</p> <p>Decimal equivalents to tenths and hundredths, ordering, comparing and rounding</p> <p><i>Time</i></p> <p>Read, write and convert time between analogue and digital 12- and 24-hour clocks</p> <p><i>Statistics</i></p> <p>Analysing census data during topic lessons</p>	<p><i>Time</i></p> <p>Record and compare time in terms of seconds, minutes and hours</p> <p>Know time facts including number of days in each month, year and leap year</p> <p>Compare durations of events</p> <p>Convert from minutes to hours etc.</p> <p><i>Geometry - properties of shape</i></p> <p>Compare and classify geometric shapes</p> <p>Identify acute, obtuse and right angles</p> <p>Order and compare angles</p> <p>Parallel and perpendicular lines</p> <p>Symmetry</p> <p>Coordinates</p>
<b>Science</b>	<p>Animals including Humans -</p> <p>Keeping healthy</p> <p><i>A balanced diet, muscles and movement, skeleton and bones, planning and carrying out an investigation into health and presenting findings</i></p> <p><i>Bar graphs, tables, scatter graphs</i></p>	<p><i>Light and dark</i></p> <p><i>Light and the absence of light, reflective surfaces, mirrors, sun safety, making shadows and changing shadows.</i></p>	<p><i>Rocks</i></p> <p>Comparing rocks using Venn and Carroll diagrams</p> <p>Fossil formation</p> <p>Mary Anning's contribution to palaeontology</p> <p>Soil formation</p>	<p><i>Forces and Magnets</i></p> <p>Pushes and pulls</p> <p>Investigating the effect of friction</p> <p>Compare and sort materials based on whether they are magnetic or not</p> <p>Magnet strength</p> <p>Magnet poles</p>	<p><i>Plants</i></p> <p>Identify parts of a plant and their function, investigating what a plant requires to grow and exploring how water is transported within a plant</p> <p>Bar charts and measuring to the nearest cm</p>	<p><i>Plants</i></p> <p><i>Parts of a flowering plant, flowering plant life cycles, pollination, seed formation and seed dispersal.</i></p>
<b>R.E.</b>	<p>People of God - What is it like to follow God?</p> <p><i>Story of Noah</i></p> <p><i>God's covenant with Noah</i></p> <p><i>Promises in a wedding and links to the story of Noah</i></p> <p><i>Links between the story of Noah and how we live at school</i></p>	<p><i>Incarnation - What is the Trinity?</i></p> <p><i>Matthew chapter 3 - John the Baptist</i></p> <p><i>Paintings of the Baptism of Jesus</i></p> <p><i>Baptism service - importance of symbols and items</i></p> <p><i>Comparison of an adult and child baptism</i></p>	<p><i>What is important for Sikh people?</i></p> <p>Understanding what Sikhs believe about God</p> <p>Founder of Sikhism - Guru Nanak</p> <p>Understanding what the Khalsa is</p> <p>Signs used to show Sikhs faith</p>	<p><i>What is important for Sikh people?</i></p> <p>What is the Khalsa?</p> <p>What signs do Sikh's use to show their faith?</p> <p>What is seva?</p> <p>What is Vand Chhakna?</p> <p>What is the Langar?</p>	<p><i>Kingdom of God - When Jesus left, what was the impact of Pentecost?</i></p> <p>What is Pentecost?</p> <p>What does each part of the story mean?</p> <p>What does Pentecost mean to Christians today?</p> <p>What clues are there</p>	<p><i>How do Sikh people worship and celebrate?</i></p> <p>Describing Sikh worship and the significance of each part</p> <p>Links between teachings of Guru Granth Sahib and seva</p> <p>Vaisakhi</p> <p>Reasons why being a Sikh is a good thing in Britain today and reasons why it might be hard sometimes</p>

	<i>Respect</i>	<i>Own interpretation of the trinity</i>  <i>Christmas Jesse trees - importance of each image</i> <i>Advent - How is it celebrated?</i>			about the Kingdom of God in the Lord's Prayer?	
<b>Computing</b>	<i>Key Skills</i> <i>Opening and saving documents, manipulating text, copy and paste, text boxes and internet searching</i> <i>Reviewing a website</i>	<i>Key Skills</i> <i>Touch typing - typing with increased speed, accuracy and confidence</i> <i>Creating a power point</i> <i>Formatting images</i>	<i>Key Skills</i> Internet searching PowerPoint presentation - manipulating text and images and custom animating slides	Computing programming Scratch - <i>control and move sprites, use scripts and understand terminology</i>	Computing programming Scratch  Databases - excel spreadsheets	Databases - excel spreadsheets  Internet Safety
<b>History</b>	<i>Stone Age to Iron Age</i> Timeline of events Archaeological evidence - looking at artefacts Stonehenge	<i>Stone Age to Iron Age</i> <i>Comparison between Stone Age and modern day</i> <i>Bronze Age timeline</i> <i>Amesbury Archer - burials</i> <i>Bronze Age housing</i> <i>Iron Age - hill forts and clothing</i>	<i>History of weather forecasting</i>		<i>Local History</i> Using a range of sources of evidence To create a timeline of the development of St Margaret's school Comparing images from the past to today	<i>Local History</i> Using a range of sources of evidence Hop picking Hoppers' huts and oast houses Changes to Collier Street
<b>Geography</b>		<i>Geography of the land and position of settlements - hill forts</i>	Weather symbols and weather forecasting Compass points Flooding and drought Mapping high risk flood areas and identify similarities in area	Hurricanes How is the weather recorded? Recording of the weather at school and analysing data	Collier Street and Maidstone Using maps of a range of scales to identify where we live, investigating changes to the land and causes of the changes Statistics of Collier Street will be analysed	Using maps of a range of scales to identify changes in hop cultivation over the last 200 years
<b>Art</b>	Self portraits - <i>facial proportions and position of facial features</i>  Stonehenge - <i>paint mixing and silhouettes</i>	<i>Cave Paintings</i> <i>Pottery</i> <i>Shadows</i>	<i>Van Gogh's 'Landscape in Stormy Weather' and 'Starry Night'</i>	<i>British Art</i> Paula Rego To learn about great artists, architects and designers in history in the context of Gainsborough and Sonia Boyce	<i>Flowers</i> - We will be using a range of different mediums to create flowers including sketching pencils, paint and clay.	<i>Flowers</i> - Modelling using clay and painting  Vincent Van Gogh's Sunflowers
<b>Design Technology</b>	Healthy eating - Snack bars <i>Reviewing existing</i>	Iron Age cooking	All weather shelters - review a range of existing shelters and		Sewing - Designing, making and reviewing a fish for our school	<i>Kentish Cookery</i>

	products, cooking skills, costing and packaging  <i>Cost of bar and nets of cubes and cuboids</i>		materials, design and make a shelter, test and review, suggesting ways to improve if necessary		worship area	
<b>Physical Education</b>	Basketball <i>Throwing, dribbling, attacking and defence.</i>  Swimming	Netball Use of space, marking and game tactics  Swimming	Gymnastics  Swimming	Dance representing part of the Easter story  Swimming	Striking and fielding  Swimming	Swimming
<b>Personal, Social &amp; Health Education</b>	Ourselves and Others <i>School rules and procedures, peer pressure, diversity, individual liberty and resilience</i>	Friendship Anti Bullying week Thankfulness	Stay Safe Online safety and who can help us stay safe  Internet Safety Day	<i>Healthy Living</i> Exercise Healthy diet Safe and unsafe drugs	<i>The Wider World</i> What is a community? What communities do you belong to? How are communities different around the world? Why is it important to 'belong'?	Sex and Relationships
<b>Modern Foreign Languages</b>	<i>Greetings Human body</i>	<i>My family Christmas</i>	<i>Weather</i>	Days of the week and months of the year	Families	Places in town
<b>Music</b>	Flute	Flute	Flute	Flute	Flute	Flute

Please note: Guided reading sessions, spellings and mental maths tasks take place throughout the year. Speaking and listening sessions occur in range of contexts across the curriculum.