

# St Andrew's Southgate Half Termly Overview

Year: 4

Term:  
Autumn 1

Subject	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8
English	<p>Artist Project - Pablo Picasso</p> <p>Discussions of paintings and styles</p> <p>Research and write a factfile of the artist</p>	<p>The London Eye Mystery</p> <p>Using commas after fronted adverbials</p> <p>Using conjunctions, adverbs and prepositions to express time and cause</p> <p>Write a diary entry from Kat's point of view</p>	<p>The London Eye Mystery</p> <p>Using the present perfect form of verbs in contrast to the past tense.</p> <p>Interviews, hot-seating</p> <p>Writing a character study of Ted.</p>	<p>The London Eye Mystery</p> <p>Proposing changes to grammar and vocabulary to improve consistency, including the accurate use of pronouns in sentences</p> <p>Proof-read for spelling and punctuation errors</p> <p>Letter writing. Write a letter as Aunt Gloria.</p>	Assessment week	<p>The London Eye Mystery</p> <p>Organising paragraphs around a theme</p> <p>In narratives, creating settings, characters and plot</p> <p>Using and punctuating direct speech</p> <p>Using fronted adverbials</p> <p>Write the next chapter of the story.</p>	<p>The London Eye Mystery</p> <p>Assessing the effectiveness of their own and others' writing and suggesting improvements</p>	<p>The London Eye Mystery</p> <p>Using the present perfect form of verbs in contrast to the past tense</p> <p>Write a book review of The London Eye Mystery.</p>
Maths	<p>Assessment of prior knowledge</p>	<p><u>Number and place value</u></p> <p>Recognise the place value of each digit in a four-digit number (thousands, hundreds, tens, and ones)</p> <p>Order and compare numbers beyond 1000</p> <p>Find 100 more or less than a given number</p>	<p><u>Addition and subtraction</u></p> <p>Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</p> <p>Estimate and use inverse operations to check answers to a calculation</p> <p>Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why</p>	<p><u>Addition and subtraction</u></p> <p>Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate</p> <p>Estimate and use inverse operations to check answers to a calculation</p> <p>Solve addition and subtraction two-step problems in contexts, deciding which operations and methods to use and why</p>	Assessment week	<p><u>Multiplication and division</u></p> <p>Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers</p> <p>Count in multiples of 6 and 7</p> <p>Recall multiplication and division facts for multiplication tables up to 12x12</p> <p>Multiply two digit and three digit numbers by a one digit number using formal written lay out.</p>	<p><u>Multiplication and division</u></p> <p>Use place value, known and derived facts to multiply and divide mentally, including: multiplying by 0 and 1; dividing by 1; multiplying together three numbers</p> <p>Count in multiples of 6 and 7</p> <p>Recall multiplication and division facts for multiplication tables up to 12x12</p> <p>Multiply two digit and three digit numbers by a one digit number using formal written lay out.</p>	<p><u>Geometry</u></p> <p><u>2D shape</u></p> <p>Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes</p> <p>Identify lines of symmetry in 2D shapes presented in different orientations</p> <p>Complete a simple symmetric figure with respect to a specific line of symmetry</p>

						Divide using the short division method with exact answers	Divide using the short division method with exact answers	
Science	What do you know about Science? What is a fair test?	What do you know about Electricity? Being safe - the dangers of Electricity. Identify common appliances that run on electricity.	Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers  Draw a simple circuit and name the components	Identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery	Recognise that a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit	Create an experiment to test whether a material will conduct electricity. Recognise some common conductors and insulators, and associate metals with being good conductors	Recognise some common conductors and insulators, and associate metals with being good conductors	Review
Geography/ History	What do you know about Geography? What do you know about London?	<b><u>Where in London would we create a market?</u></b>  Close up focus on a market. What is a market? Comparing and contrasting markets/ market places with normal shops. Identifying how markets work, what they sell, where some different markets are in London, how markets sprang up in certain areas and why they sell particular goods	Follow a route on a large scale map.  Find various places on a map using 4 figure grid references. Plan a journey around the map visiting at least 5 places of interest. Record coordinates.	Follow a route on a large scale map.  Using compasses to locate places	Make a map of a short route experienced, with features in correct order Make a simple scale drawing.	Locate places on large scale maps, (e.g. Find UK or India on globe) Begin to identify significant places and environments  Pupils use atlases to locate countries and markets in different parts of the world. Identify differences between them and those in London.	Design your market. What would you sell? Where would it be? Who would be your target customers?	
RE	Learning about our class saint	What are our values? Discussion and creating a poster	How Did Belief In God Affect The Actions of People In The Old Testament?  How Did Abra(ha)m Demonstrate Faith in God?	How Did Belief In God Affect The Actions of People In The Old Testament?  How Did Moses Follow God's 'Calling' for his Life?	How Did Belief In God Affect The Actions of People In The Old Testament?  How Did Ruth Demonstrate Faith in God through Selflessness (Sacrifice)?	How Did Belief In God Affect The Actions of People In The Old Testament?  How Did David's Faith Make Him Strong?	How Did Belief In God Affect The Actions of People In The Old Testament?  What Can Christians Learn from the Wisdom of Solomon?	How Did Belief In God Affect The Actions of People In The Old Testament?  How Did Jonah and Daniel Respond To God?

ICT	Internet Safety - What happens when I search online?	Collaborative Learning: To understand that software can be used collaboratively online to work as a team	Sharing a document: To understand how to contribute to someone else's work effectively	Slide Presentations: To understand how to create effective presentations	Google Forms: To understand how to create and share Google Forms	Shared spreadsheets: To understand how to use a shared spreadsheet to explore data	Scratch reminder: To recall the key features of Scratch	Consolidation
PE	Outdoor and Adventurous Activities  To work as a team, without stepping off of the bench undertake activities specified by the teacher.	Outdoor and Adventurous Activities  To work as a team, to ensure all of your group gets inside the circle and balances for 5 seconds.	Outdoor and Adventurous Activities  To add objects to a map as they are set out on the ground, and to orientate around the map.	Outdoor and Adventurous Activities  To navigate around the playground, collecting the correct stickers that correspond to points on the map.	Outdoor and Adventurous Activities  To identify objects within familiar surroundings, based on photos. Pupils will also have to orientate themselves around the school safely.	Outdoor and Adventurous Activities  To follow a trail around the school grounds, collecting jigsaw puzzle pieces on the way. Complete the jigsaw.	Outdoor and Adventurous Activities  To make their way around the obstacle trail safely, whether attached to a partner or solo.	Outdoor and Adventurous Activities Net Games
ART/DT	Artist Study - Pablo Picasso Create a copy of Picasso's work. Dissected and filled with different mediums - poster paint, oil pastel, collage, water colours	Create a city skyline silhouette of London	Create a city skyline silhouette of London	Art linked to topic	Art linked to topic	Art linked to topic	Art linked to topic	Art linked to topic
MUSIC			Rock'n'roll Hand Jive - Dance		Rock'n'roll Rock around the Clock -Singing		Rock'n'roll Walking base line – using keyboards	

## **REMINDERS:**

### **PE:**

PE will take place on Wednesday and Friday. Children should come dressed in their PE kits on these days.

### **HOMEWORK:**

Homework will be given out on a Thursday and returned on or before the following Tuesday. Each week, children are expected to read daily, learn their spellings and work on their times tables. There will be weekly times tables tests. MyMaths tasks will be set each week.