



# Winton Primary School



## Year 4 Spring Curriculum Overview

Key Learning	
<b>Reading</b>	Our text in Talk for Reading will be 'Varjak Paw' by S.F. Said, where we will be exploring the key themes of suspense and how authors use a setting atmosphere to reflect the mood of characters.
<b>Writing</b> 	<p>Our stimulus for writing will initially be Varjak Paw, through which the children will write a suspense story followed by a newspaper report based on the narrative. The suspense stories will build on skills learned in previous units, using techniques such as short sentences, empty words and Alan Peat's exciting sentences to engage the reader and encourage them to read on.</p> <p>The newspaper reports will focus on organisational skills, including the use of subheadings and paragraphs, as well as developing the children's ability to use formal and informal language appropriately.</p> <p>We will also be building on our knowledge of balanced arguments, in which the children will explore and debate the pros and cons of screen time. This will provide a valuable opportunity to investigate the positives and negatives of using digital devices.</p>
<b>Maths</b> 	<p>In maths, we will be advancing our knowledge to:</p> <ul style="list-style-type: none"> <li>• Round decimals to the nearest whole number.</li> <li>• Recognise decimal and fraction equivalence.</li> <li>• Add and subtract tenths, hundredths and fractions with the same denominators.</li> <li>• Solve problems involving fractions to calculate quantities.</li> <li>• Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.</li> <li>• Identify acute and obtuse angles and compare and order up to two right angles by size.</li> <li>• Describe movements between positions as translations of a given unit to the left/right and up/down.</li> <li>• Round any number to the nearest 10, 100 or 1000.</li> <li>• Add and subtract numbers with up to 4 digits using formal written methods.</li> <li>• Solve problems involving converting from hours to minutes, minutes to seconds, years to months, weeks to days.</li> <li>• Recall multiplication and division facts for multiplication tables up to <math>12 \times 12</math>.</li> <li>• Use place value, known and derived facts to multiply and divide mentally.</li> <li>• Solve comparison, sum and difference problems.</li> </ul>

Key Learning	
<b>Science</b> 	<p><b>Evolution and inheritance</b> – How do inheritance, adaptation and human actions shape life on Earth?</p> <p><b>Light and seeing</b> – How does the behaviour of light help us see, stay safe and understand shadows?</p> <p><b>Earth's movement in space</b> – How do the movements of the Earth and Moon affect life on Earth?</p>
<b>History</b> 	<p><b>The Roman Empire</b> – What was the impact of the Roman Empire on Britain, and why did it eventually fall?</p> <p><b>The Anglo-Saxons</b> – Who were the Anglo-Saxons, and how did they shape the future of England?</p>
<b>Geography</b> 	<p><b>Europe: mountains</b> – What can you tell us about the physical appearance of Europe's mountains?</p> <p><b>Landscapes: mountains</b> – What can mountains and volcanoes tell us about our Earth?</p>

	<p><b>International trade:</b> Why are some global foods and drink traded more than others?</p> <p><b>Fieldwork:</b> Hooke Court River Study</p>
<b>Art</b> 	<p><b>All work and no play</b> – How do artists use everyday scenes, body language and simple techniques to help us understand the lives and emotions of working people in the past?</p> <p><b>Spotlight artist:</b> L.S. Lowry</p> <p><b>Abstract art</b> - How are colours and shapes used in abstract art?</p> <p><b>Spotlight artist:</b> Wassily Kandinsky</p> 
<b>Design and Technology</b> 	<p><b>Dips</b> – How can we design and make a dip that meets the needs of a specific user and purpose?</p> 

PE	Music	Computing
Invasion games Gymnastics	Exploring sound pictures – listening and responding to music by Edvard Grieg, which tells a story, before creating and performing a class instrumental piece.	Using a range of tools in the 'Paint.NET' app to edit and improve digital photos.
RE 	PSHE 	French 
<b>Buddhism</b> – Is it possible for everyone to be happy?  <b>Christianity</b> – What is 'good' about Good Friday?	Dreams and goals  Healthy me	At the tearoom  In the classroom

Landing	Real World Outcome
<b>Science workshop</b> – A Pop-Up Planetarium will be visiting us in school to reinforce our learning on Earth's movement in space.	We will be visited by Chef Owen, who works in a highly rated local establishment in Bournemouth. He will taste our dips and critique them to help with our evaluations and redesigns. Who will make the best tasting dip? 
Home Learning	Key Dates
Make a galaxy in a shoe box! Planets, moons and stars – how good can you make yours look?  <b>Due date: Wednesday 25<sup>th</sup> March 2026</b>	<p><b>Landing</b> – Monday 16<sup>th</sup> March 2026</p> <p><b>Real World Outcome</b> – Thursday 26<sup>th</sup> February 2026</p> <p>Weekly home learning due - every Wednesday</p>

Drivers		
<b>Enquiry:</b> We frame learning around questions. We promote curiosity and higher-order thinking. 	<b>Aspiration:</b> We encourage pupils to aim high and believe in their abilities. We introduce role models to broaden horizons and inspire ambition. 	<b>Community:</b> We foster a sense of identity and belonging. We build strong links with local geography, history, and people. 