

Hatherleigh CP School Planning Matrix – Spring Year 6

Writing	Reading	Maths	Science	PE	Geography/ History	RE	PSHE	Computing	Art/ DT	Music
<p><b>Writing to Discuss</b> <i>(Can We Save the Tiger)</i></p> <p><b>Own Version Narratives</b> <i>(The Last Wild) - changed to paradise sands</i></p>	<p><b>Comprehension through whole text:</b></p> <p><i>Darwin's Voyage of Discovery</i></p> <p><i>The Tiger Rising</i></p>	<p><b>Ratio</b></p> <p><b>Algebra</b></p> <p><b>Decimals</b></p> <p><b>Fractions, decimals and percentages</b></p>	<p><b>Light</b></p>	<p><b>Dance</b></p>	<p><b>Where does our energy come from?</b></p>	<p><b>Creation &amp; Science – Conflict or Complimentary?</b></p>	<p><b>Valuing difference + Complete growing unit</b></p>	<p><b>Online safety</b></p>	<p><b>Drawing: Expressing ideas continued</b></p>	<p><b>Composing</b></p>
<p><b>Writing to Persuade</b> <i>(Suffragette: The Battle for Equality)</i></p> <p><b>Collection of Letters</b> <i>(The Three Little Pigs Project)</i></p>	<p><i>Wolves of Willoughby Chase</i></p> <p><i>Politics for beginners</i></p>	<p><b>Area, perimeter and volume</b></p> <p><b>Statistics</b></p>	<p><b>Electricity</b></p>	<p><b>Hockey</b></p>	<p><b>What was the impact of WW2 on the people of Britain?</b></p>	<p><b>For Christians, what Kind of King was Jesus?</b></p>	<p><b>Keeping Safe</b></p>	<p><b>Beyond the screen</b></p>	<p><b>Painting and mixed media: Artist study</b></p>	<p><b>Folk Band</b></p>
<p><b>Writing to Discuss (Can We Save the Tiger)</b> Overview and Outcomes: During the sequence of learning, children create posters, persuasive speeches, poems, explanation texts and discussion texts. The final outcome gives children the opportunity to research an animal of their choice, before writing and publishing their discussion text.</p>	<p><b>Darwin's Voyage of Discovery</b> Children retrieve information as we journey through the text and identify any vocabulary associated with classification, evolution and discovery so that they can eventually create a glossary for the book.</p>	<p><i>Complete all Autumn units</i></p> <p><b>Ratio</b> Add or multiply? Use ratio language Introduction to the ratio symbol Ratio and fractions Scale drawing Use scale factors Similar shapes Ratio problems Proportion problems Recipes</p> <p><b>Algebra</b> 1-step function machines 2-step function machines Form expressions Substitution Formulae Form equations Solve 1-step equations Solve 2-step equations Find pairs of values Solve problems with two unknowns</p> <p><b>Decimals</b> Place value within 1 Place value – integers and decimals Round decimals</p>	<p><i>Complete previous unit - Drugs and Alcohol</i></p> <p><b>Where does light come from?</b></p> <p><b>How do Eyes work?</b></p>		<p>Why is energy important?</p> <p>What is renewable energy?</p> <p>How does the United States generate energy?</p>	<p>What can we find out about the creation story in Genesis 1?</p> <p>What might many Christians see as important in Genesis 1?</p> <p>What relationships do scientists have with religious worldviews?</p>	<p>OK to be different</p> <p>We have more in common than not</p> <p>Respecting differences</p>		<p>Making a street-art- inspired piece</p> <p>Making a street-art- inspired piece</p> <p>Mural art project</p>	
<p><b>Own Version Narratives (The Last Wild)</b> Overview and Outcomes: This Writing Root is slightly over three weeks and is based upon The Last Wild by Piers Torday, the first instalment of an exciting trilogy. Children will learn and revise many of the key grammar requirements of Y6 and have the opportunity to apply them.</p>	<p><b>The Tiger Rising</b> Children explore language - literal and figurative - within the text and explore how to infer deeply around a character's intentions. They plot the main character's journey through exploring his emotions and weigh up decisions he is faced with along the way.</p>		<p><b>Mirrors and reflections</b></p>		<p>How does the United Kingdom generate energy?</p>	<p>How and why do some Christians see both science and religion as important?</p>	<p>Tolerance and respect for others</p>		<p>Mural art project</p>	
			<p><b>Shaping shadows</b></p>		<p>What is the best way to generate energy?</p>	<p>What are some different Christian views about the relationship between science and religion?</p>	<p>Advertising friendships</p>		<p>Mural art project</p>	

<p>Seeing colours + Key scientists</p>		<p>Where is the best place for a solar panel on the school grounds?</p>	<p>Science and religion: conflicting or complementary?</p>	<p>Boys will be boys? Challenging gender stereotypes</p>						
<p><b>Writing to Persuade (Suffragette: The Battle for Equality)</b> Overview and Outcomes: This is a two-week Writing Root using the book Suffragette: The Battle for Equality, which was written by David Roberts and published in 2018 to mark the anniversary of women receiving the vote. It is an illustrated information book which works chronologically through the history of suffrage, though in this sequence of learning we focus on some key events and use these to eventually plan our own campaign for a law that should be changed somewhere.</p>	<p><b>Wolves of Willoughby Chase</b> Children will explore the perception of wolves as characters within children's literature. They will move on to develop their inference skills by identifying emotions and expressing first impressions, as well as summarising changes in characters, settings and atmosphere as the story progresses. Children will have the opportunity to express opinions and explore imagery.</p>	<p><i>Decimals continued</i> Multiply by 10, 100 and 1,000 Divide by 10, 100 and 1,000 Multiply decimals by integers Divide decimals by integers Multiply and divide decimals in context</p> <p><b>Fractions, decimals and percentages</b> Decimal and fraction equivalents Fractions as division Understand percentages Fractions to percentages Equivalent fractions, decimals and percentages Order fractions, decimals and percentages Percentage of an amount – one step Percentage of an amount – multi-step Percentages- missing values</p>	<p><b>Electricity and Safety</b></p>		<p>Why did Britain go to war in 1939?</p>	<p>In Jesus' parables, who is invited into God's kingdom?</p>	<p>Think before you click!</p>		<p>David Hockney</p>	
			<p><b>Circuit diagrams</b></p>		<p>How did the Battle of Britain affect the Royal Air Force?</p>	<p>According to Jesus' teachings, how important is forgiveness in God's kingdom?</p>	<p>To share or not to share?</p>		<p>Paula Rego - The Dance</p>	
			<p><b>BRITISH SCIENCE WEEK</b></p>		<p>What do sources tell us about the Blitz?</p>	<p>How does Christian Aid try to make the world more like God's kingdom?</p>	<p>Rat park</p>		<p>John Singer Sargent - The Front Line</p>	
<p><b>Collection of Letters (The Three Little Pigs Project)</b> Overview and Outcomes: Using the award-winning 2012 Guardian advert 'Three Little Pigs', this Writing Root gives the children opportunities to explore journalistic writing by identifying viewpoints and bias. It also looks at other writing which requires a 'stance' or point of view portrayed from a particular angle, such as a diary, a defence case for a lawyer and balanced debate/discussion text.</p>	<p><b>Politics for Beginners</b> This unit begins with children articulating their own opinions and feelings about politics. They will go on to learn about different political ideologies and parties, civil society and levels of governance – local, national and international – all the while building their vocabulary, learning how to debate using evidence and refining their own critical thinking.</p>	<p><b>Area, perimeter and volume</b> Shapes – same area Area and perimeter Area of a triangle – counting squares Area of a right-angled triangle Area of any triangle Area of a parallelogram Volume – counting cubes Volume of a cuboid</p> <p><b>Statistics</b> Line graphs Dual bar charts Read and interpret pie charts Pie charts with percentages Draw pie charts The mean</p>	<p><b>Varied voltage</b></p>		<p>Evacuation - Why was it necessary for children to be evacuated and what was it like?</p>	<p>How do Christians see God's kingdom as being now and in the future?</p>	<p>What sort of drug is...?</p>		<p>Fiona Rae/ Frank Bowling</p>	
			<p><b>Considering components</b></p>		<p>Did WW2 change women's roles?</p>	<p>For Christians, what are the features of God's kingdom and Jesus' kingship?</p>	<p>Drugs: it's the law!</p>		<p>Lubaina Himid</p>	
			<p><b>Bright Sparks</b></p>		<p>Why did some people migrate to Britain after WW2?</p>	<p>How do Christians try to live in God's kingdom?</p>	<p>Alcohol: what is normal?</p>		<p>Research and planning</p>	