

Class: Year 6 Oak, Hazel, Ash		Spring Term 1		Half Termly Curriculum Map		Topic: Frozen Kingdoms
	Week 1 8 <sup>th</sup> - 10 <sup>th</sup> Jan Topic Launch 3 Days	Week 2 13 <sup>th</sup> - 17 <sup>th</sup> Jan	Week 3 20 <sup>th</sup> Jan - 25 <sup>th</sup> Jan	Week 3 27 <sup>th</sup> Jan - 31 <sup>st</sup> Jan SATs Tests	Week 5 3 <sup>th</sup> - 7 <sup>th</sup> Feb	Week 6 10 <sup>th</sup> - 13 <sup>th</sup> Feb 14 <sup>th</sup> Feb - INSET
	Introductory Knowledge Memorable Experience	Engage	Develop 1	Develop 2	Innovate	Express
English	<u>Reading Research:</u> <ol style="list-style-type: none"> <li>Arctic and Antarctic - Regions - note-taking. Write an 'Expedition Log' describing the environment.</li> <li>Indigenous People - research one group of peoples and present findings as a non-chronological single-page text (PPA)</li> </ol>	<u>Poetry</u> LITERACY SHED: The Sports Shed 'The Dreadful Menace' <a href="https://www.literacyshed.com/the-sports-shed.html">https://www.literacyshed.com/the-sports-shed.html</a> <ol style="list-style-type: none"> <li>Discuss and Evaluate authors' use of language.</li> <li>Write a piece of personified prose.</li> <li>Write an internal monologue featuring symbolism.</li> <li>Create a simile/metaphor poem.</li> <li>Write an extreme weather warning.</li> </ol>	<u>Poetry</u> LITERACY SHED: The Sports Shed 'The Dreadful Menace' <a href="https://www.literacyshed.com/the-sports-shed.html">https://www.literacyshed.com/the-sports-shed.html</a> <ol style="list-style-type: none"> <li>Perform 'Lady Winter' poem.</li> <li>Create an opening for an adventure story.</li> <li>Produce first draft of own 'Dreadful Menace' poem.</li> </ol> <u>Haiku Poetry:</u> Polar Animals	<u>Biography of an Arctic Explorer OR Newspaper Report of a polar expedition or the sinking of the Titanic.</u>  <a href="https://www.bbc.co.uk/bitesize/clips/zc78q6f">https://www.bbc.co.uk/bitesize/clips/zc78q6f</a> The Sinking of The Titanic breaking news report 2mins 08 secs.	<u>Journal/Diary Entries of a Polar Explorer</u> LITERACY SHED: The Adventure Shed '25 degrees 5 North' <a href="https://www.literacyshed.com/23-degrees-5-minutes.html">https://www.literacyshed.com/23-degrees-5-minutes.html</a> <ul style="list-style-type: none"> <li>Describe the opening setting using similes, metaphor and personification.</li> <li>Use of rhetorical questions for effect e.g. Would I find him here in the icy wasteland.</li> <li>Rewrite the film as journal entries recounting the important events of the film.</li> <li>Use show not tell to describe features and feelings in the Arctic.</li> </ul>	<u>Adventure Story</u>
<b>Reading</b> CLASS READ: 'The Wolf Wilder' by Katherine Rundell	Frozen Kingdoms Knowledge organiser VIPERS	CGP Pack 1 B Text 3 Talking Through Time VIPERS <u>Reading Research:</u> Polar Oceans and Polar Landscapes Texts. VIPERS	<u>Reading Research:</u> Polar Animals and Polar Ecosystems Texts. VIPERS	Frozen Kingdoms World News Newspaper Text VIPERS	LITERACY SHED: The Adventure Shed '25 degrees 5 North' Comprehension Questions at points through the film.	Frozen Kingdoms Antarctic Adventure (Narrative) VIPERS
<b>RWI/spelling Words of the day</b>	RWInc Spelling Program Unit 4 awkward, bargain, bruise	RWInc Spelling Program Unit 4	RWInc Spelling Program Unit 5	RWInc Spelling Program Unit 6	RWInc Spelling Program Unit 6/7	RWInc Spelling Program Unit 7
<b>Big write</b>						

<b>Maths</b>	<p><b>Fractions 4 Operations</b></p> <p>Add and subtract fractions with different denominations and mixed numbers, using the concept of equivalent fractions. Multiply simple pairs of proper fractions, writing the answer in its simplest form [for example <math>\frac{1}{4} \times \frac{1}{2} = \frac{1}{8}</math>]</p> <p>Divide proper fractions by whole numbers [for example <math>\frac{1}{3} \div 2 = \frac{1}{6}</math>] Associate a fraction with division and calculate decimal fraction equivalents [ for example, 0.375] for a simple fraction [for example <math>\frac{1}{8}</math>]</p> <p>Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.</p>	<p><b>Fractions – 4 Operations. Geometry – Position and Direction</b></p> <p>Divide proper fractions by whole numbers [for example <math>\frac{1}{3} \div 2 = \frac{1}{6}</math>] Associate a fraction with division and calculate decimal fraction equivalents [ for example, 0.375] for a simple fraction [for example <math>\frac{1}{8}</math>]</p> <p>Recall and use equivalences between simple fractions, decimals and percentages, including in different contexts.</p> <p>Describe positions on the full coordinate grid (all four quadrants)</p> <p>Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.</p>	<p><b>Geometry – Position and Direction</b></p> <p>Describe positions on the full coordinate grid (all four quadrants)</p> <p>Draw and translate simple shapes on the coordinate plane, and reflect them in the axes.</p>	<p><b>Number – Decimals and Percentage</b></p> <p>Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.</p> <p>Multiply 1-digit numbers with up to 2 decimal places by whole numbers.</p> <p>Use written division methods in cases where the answer has up to 2 decimal places.</p> <p>Solve problems which require answers to be rounded to specified degrees of accuracy.</p> <p>Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.</p> <p>Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.</p>	<p><b>Number – Decimals and Percentage</b></p> <p>Identify the value of each digit in numbers given to 3 decimal places and multiply numbers by 10, 100 and 1,000 giving answers up to 3 decimal places.</p> <p>Multiply 1-digit numbers with up to 2 decimal places by whole numbers.</p> <p>Use written division methods in cases where the answer has up to 2 decimal places.</p> <p>Solve problems which require answers to be rounded to specified degrees of accuracy.</p> <p>Solve problems involving the calculation of percentages [for example, of measures and such as 15% of 360] and the use of percentages for comparison.</p> <p>Recall and use equivalences between simple fractions, decimals and percentages including in different contexts.</p>	<p><b>Number – Algebra</b></p> <p>Use simple formulae.</p> <p>Generate and describe linear number sequences.</p> <p>Express missing number problems algebraically.</p> <p>Find pairs of numbers that satisfy an equation with two unknowns.</p> <p>Enumerate possibilities of combinations of two variables.</p>
<b>Science</b>			<p><u>Snow Babies</u> <a href="https://www.bbc.co.uk/iplayer/episode/b0872yiz/cbeebies-snow-babies">https://www.bbc.co.uk/iplayer/episode/b0872yiz/cbeebies-snow-babies</a></p> <p><u>Snow Animals</u> <a href="https://www.bbc.co.uk/iplayer/episode/m000ct6y/snow-animals">https://www.bbc.co.uk/iplayer/episode/m000ct6y/snow-animals</a></p> <p>Classifying living things; Classification keys; Adaptation; Investigations</p> <p>STEM Learning POLAR EXPLORER PROGRAMME. Section 3 Animals, Food Chains and Adaptation</p>			
<b>Art and Design</b>		Inuit Art (PPA) Create a mood board or montage	Inuit Art (PPA) Printing	Inuit Art (PPA) Sculpture	Inuit Art (PPA) The Enchanted Owl	Inuit Art (PPA)
<b>Computing</b>	Online research; Presentations	Online research	Online research	Online research	Online research; Presentations	Online research; Presentations
<b>Design Technology</b>						

[illegible]

Outdoor learning						
Educational visits/visitors	David Attenborough					