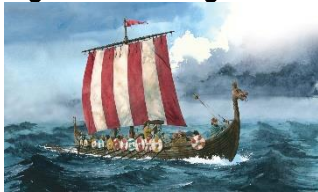


## Red Kites' Topic Web Autumn 2023

English		Maths		Science		Computing
<b>Class book:</b> How to train your dragon  <b>Fiction:</b> Overcoming a monster  <b>Non-fiction:</b> Instructions  <b>Poetry:</b> Kennings		<b>Place value</b> – Roman Numerals up to 1000, read, write, compare and order numbers up to 1,000,000 more or less, rounding numbers and negative numbers. <b>4 operations</b> - +/- numbers mentally and with formal written methods, common factors and multiples, prime numbers, square and cube numbers, multiply up to 4-digit by 2-digit numbers, short division, solving multi-step problems, using estimations to support mental calculation. <b>Fractions</b> - +/-, compare and order fractions, equivalent fractions and simplifying fractions. Explore multiplying and dividing fractions.		<b>Forces</b> Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object Identify the effects of air resistance, water resistance and friction, that act between moving surfaces Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.		<b>Computing systems and networks</b> Develop understanding of computer systems and how information is transferred between systems and devices. Explain the input, output, and process aspects of systems.
History		Vikings and Anglo Saxons			Geography	
<b>Vikings and Anglo Saxons:</b> Know the reasons for the arrival of the Saxons & Vikings; Know the differences in reasons for migration between Saxons and Vikings. Understand the impact Alfred the Great had. Become familiar Anglo Saxon / Viking ways of life and make comparisons between then and now.					<b>Vikings and Anglo Saxons:</b> Use the index and contents page of an atlas. Identify the European countries the Vikings / Saxons came from. Understand the journeys taken by the Anglo Saxons and Vikings.	
MFL	Religious Education	Art / Technology		Music	PE	PSHCE
<b>The date</b> Days of the week, months of the year and numbers 1-31 will be introduced, revised and consolidated so, by the end of this unit, pupils will have the knowledge and skills to say the date and when their birthday is in French.	<b>Religion in the Community</b> Understand the importance of religion/ religious beliefs within a community. Debate and justify if/how religious values compare and fit in with current society. Assess how different communities can come together and live harmoniously.	<b>Art:</b> Viking/Anglo Saxon houses  <b>Food technology:</b> Anglo Saxon bread  <b>Textiles:</b> Viking/Anglo Saxon weaving		Ukulele	<b>Term 1:</b> Football Gymnastics  <b>Term 2:</b> Dance Hockey Swimming	<b>Jigsaw</b>  <b>Term 1:</b> Being me in my World  <b>Term 2:</b> Celebrating Difference