



## THEMATIC OVERVIEW

**Year Group: 5**

**Term: Autumn 2**

**Theme: Saxons Vs Vikings**

### ENGLISH OBJECTIVES

#### Writing

All focus writing tasks will link to our Vikings theme. The children will produce an independent piece of writing based on a set of instructions. They will have the opportunity to develop their planning, drafting, editing and redrafting skills through this unit of work.

#### Grammar

Subordinating Conjunctions/Adverbial Phrases/Relative Clauses and Pronouns/Modal Verbs/Brackets for Parenthesis

#### Reading

Our whole class text is 'Viking Boy' by Tony Bradman. We are also exploring many other genres and styles of text during whole class reading, to expose the children to a wide variety of authors and writing styles to improve their reading skills. The children will focus on the following elements of the reading curriculum:

- Understand the meaning of new vocabulary in texts
- Draw inference such as inferring characters' feelings, thoughts and motives from their actions and justifying these with evidence
- Predict what might happen from details stated and implied in the text
- Explain thoughts and opinions about the text, using evidence to support this
- Retrieving important information and discussing understanding and meaning of words in context
- Summarise the main ideas, drawn from more than one paragraph, identifying key details that support the main ideas.

#### Spelling rules to be covered:

Plurals/Apostrophes for contraction and possession/Adding hyphens/Personal spelling lists/Y5/6 statutory Spellings

### MATHEMATICAL OBJECTIVES

#### **Negative Numbers**

Interpret numbers greater than and less than zero in different contexts.

Read and write negative numbers.

Explain how the value of a number relates to its position from zero.

Identify and place negative numbers on a number line.

Interpret sets of negative and positive numbers in a range of contexts.

Apply knowledge of positive and negative numbers to calculate intervals.

Explain how negative numbers are used on a coordinate grid.

Apply knowledge of positive and negative numbers to interpret graphs.

#### **Short Multiplication and Division**

Multiply a two-digit number by a single-digit number using partitioning and representations.

Multiply a two-digit number by a single-digit number using both expanded and short multiplication.

Use estimation to support accurate calculation.

Multiply a three-digit number by a single-digit number using partitioning and representations.

Multiply a three-digit number by a single-digit number using expanded and short multiplication.

Divide a two-digit number by a single-digit number using partitioning and representations.

Divide a two-digit number by a single-digit number using short division.

Divide a three-digit number by a single-digit number using partitioning and representations.

Divide a three-digit number by a single-digit number using short division.

Use efficient strategies of division to solve problems.

<b>SCIENCE OBJECTIVES</b>		
<p><u>Famous Scientists and Properties and Changes of Materials</u>            Compare and group together everyday materials on the basis of their properties (hardness, solubility, transparency, conductivity and magnetic response).            Understand that some materials dissolve in liquid to form a solution and describe how to reverse this.            Use knowledge of solids, liquids and gases to decide how to separate mixtures, through filtering, sieving and evaporating, and that these are reversible changes.            Give reasons based on evidence for the uses of everyday materials (metals, wood and plastic).            Explain that some changes are reversible and irreversible and why.            To recognise and define individuals in the scientific world in their achievements, investigations and their effects on the world.</p>		
<b>Computing Objectives</b>	<b>RE Objectives</b>	<b>Topic Objectives (Hist/Geog)</b>
<p>To use keyboard shortcuts for basic functions (copy, paste, windows home, save...).</p> <p>To utilise design and quick styles functions in software for efficiency and consistency.</p> <p>To understand that a computer has an input, processor, storage and output (relating to components of a computer, CPU, RAM, Hard Drive)</p> <p>Understands how the size of RAM can affect processing speed.</p>	<p><u>What does it mean to be a Muslim in Britain today?</u>            To make connections between Muslim practise of the 5 Pillars and their belief about God and the prophet Muhammad.            To describe and reflect on the significance of the Qur'an to Muslims.            Make connections between the key functions of the mosque and beliefs of Muslims.</p>	<p><u>Saxons VS Vikings</u>            To develop an understanding of what life might have been like in Anglo-Saxon times.            To know some important events, places and people from Anglo-Saxon times.            To understand that more can be learnt about a particular time period from studying historical artefacts.</p>
<b>PE Objectives</b>	<b>French Objectives</b>	<b>Music Objectives</b>
<p><u>Hockey:</u> Perform a block tackle to dispossess an attacker.            Use fast, accurate passes into the D to create scoring opportunities.            Mark an attacker closely to stop them from receiving the ball.            Perform a sweep hit to send the ball 'first time'.            Move the ball quickly from left to right to outwit a defender.            Use a variety of techniques to keep possession in a game.</p> <p><u>Dance:</u> Create interesting and varied dance actions as a group using levels.            Use jumps to bring power and energy.            Work effectively with others to improve movement quality and performance.</p>	<p>Name facial features.            Extend a description using a conjunction and further adjectives.            Make noun/adjective combinations 'agree' according to gender and number.            Ask and answer questions about everyday actions in the classroom.            Make questions and answers in the third person.</p>	<p>Identify and describe a variety of contrasting feelings as they relate to music.            Create a four, six or eight-bar melody.            Read and follow basic notation on different notes within an octave.            Recognise different beats in music and match that pulse.</p>
	<b>Art Objectives</b>	<b>Jigsaw (PSHE) Objectives</b>
	<p><u>Viking Bag- Sustainable Fashion</u>            Use a range of sewing techniques to achieve the desired result.            Select appropriate fabrics based on their properties and sustainability.            Understand the need for patterns and seam allowances.</p>	<p>Explain the different types of bullying and offer a range of strategies to help myself and others.            Explain why racism and other discriminations are unkind.            Express feelings about discriminatory behaviour.</p>