

Curriculum Overview for Year 4 – “Is Scandinavia really the happiest place on Earth?”

<div>English</div> <div>Non-Chronological Reports - based on the Viking invasion on Lindisfarne. Plan, edit and write a NCR about Lindisfarne.</div> <div>Information Texts – Scandinavia / Viking themed.</div> <div>Persuasive Texts – Features of a persuasive text, SPAG focus, plan, edit and write a persuasive text around the theme of visiting Scandinavia!</div> <div>Adventure Stories – Reading, role play, discussion, comparing, understanding how to write an adventure story. Planning and writing an adventure themed story. Based around class text ‘The Saga of Erik the Viking’ by Terry Jones and Michael Foreman.</div> <div>Myths and Legends – What is a myth? Discuss, evaluate, compare different myths in order to plan, draft, edit and write up a Norse / Viking themed myth.</div> <div>Year 4 spelling, punctuation and grammar. National curriculum Objectives (on-going throughout English lessons).</div>			<div>Art & Design</div> <div>Scandinavian Artists</div> <div>As our ‘Explore’ topic this term is Scandinavia, children will observe, discuss, learn and take inspiration from a range of talented Scandinavian artists such as Tal R and Hilma Af Klint. Children will apply their understanding of the studied artist’s styles to their own designs and creations. To create their art, children will improve their proficiency in drawing, painting, printing and other craft and design techniques.</div>		<div>Computing</div> <div>Children will be focusing on the area of Spreadsheets in computing through the use of the program ‘2 Calculate’. Children will learn how to produce line graphs and use Spreadsheets to budget. After half term, children will use the programs ‘2 Connect and 2 DIY’ to explore how to write for different audiences. For example, they will learn how font size and style can affect the impact of a text, and how to produce news reports and campaigns.</div>
<div>Mathematics</div> <div>Measurement</div> <div>Area – Children will continue to learn and answer problem-solving and reasoning questions about the area of different rectilinear shapes by using the length x width rule and by counting the number of squares. They will compare and order the size of different shapes areas.</div> <div>Perimeter – Children will develop upon their knowledge of perimeter to answer questions and solve problems on the perimeter of various rectilinear shapes.</div> <div>Multiplication and Division</div> <div>Children will continue to practice written methods of multiplication and division to solve increasingly difficult word problems.</div> <div>They will participate in lessons that aim to improve their understanding and knowledge of the times tables.</div> <div>Children will continue to practice dividing 2 and 3 digit numbers by 1 digit numbers.</div> <div>Fractions and Decimals</div> <div>Equivalent fractions represented with diagrams, fractions greater than 1. Adding and subtracting fractions, subtracting fractions from whole amounts, calculating fractions of different quantities, problem-solving with fractions, using fractions to divide quantities, non-unit fractions, recognise decimal equivalents to fractions tenths and hundredths as fractions comparing decimals.</div>			<div>Design & Technology</div> <div>To tie in with the Science topic of Electricity, children will be making their own torches in Design and Technology. Children will research and develop a design criteria in order to create a product that is functional, appealing and fit for purpose. Children will produce annotated sketches and diagrams as part of this design process. When making the torches, they will use a wide range of materials and components, whilst taking inspiration from Scandinavian art styles to decorate. Torches will then be evaluated against their own criteria.</div>		<div>Geography</div> <div>Scandinavia</div> <div>Children will locate Scandinavian countries and major cities using a world map. They will also explore the climate and weather in Scandinavia. Both Scandinavia’s physical features and its human geography will also be explored. Using this newly acquired knowledge, children will then compare and contrast an area of the UK with an area or city in Scandinavia. Children will learn about the Scandinavian way of life and then plan a tourist visit to a destination in Scandinavia.</div>
<div>Science</div> <div>Electricity</div> <div>Children will continue with the topic of electricity in their science lessons, learning specifically about switches in circuits as well as electrical conductors and insulators.</div> <div>States of Matter</div> <div>Children will learn about solids, liquids and gases and their common characteristics. Using scientific skills of systematic observations, children will classify materials as solid, liquid or gas and record their findings in a variety of ways. They will also learn about melting as a cause of heat and solidifying as a cause of cooling as they study the area of temperature.</div>			<div>Modern Languages</div> <div>French</div> <div>Children will continue to learn and practice French words / phrases weekly. At the beginning of the term we will learn about where in the world French is spoken and then follow on to learn basic phrases about how to get to school. Children will then learn and practice words and phrases associated with travelling / on holiday / transport under the ‘on the move’ topic. To conclude the term, children will learn and practice the numbers 21 – 30 in French.</div>		<div>Music</div> <div>Children will participate in weekly recorder sessions with Mrs Lee.</div> <div>They will learn how to play the recorder by practising different notes at different tempos, pitches, and dynamics. On-going practice will eventually lead to children playing short musical compositions.</div>
<div>History</div> <div>Vikings</div> <div>Alongside the children’s Geography topic of Scandinavia, they will be learning about the fierce Nordic warriors called the Vikings! Children will learn about the Vikings many raids and invasions of Anglo-Saxon Britain, and most famously their invasion of Lindisfarne. They will also learn about Alfred the Great and various Nordic gods and goddesses. The study of the Vikings alongside Scandinavia will be concluded with a school trip around this topic as well as a baking afternoon titled “The Great Scandi Bake Off!” where children will make traditional Scandinavian bread.</div>			<div>Physical Education</div> <div>Gymnastics</div> <div>Through weekly indoor gymnastics lessons, children will develop their flexibility, strength, technique, control and balance through various exercises and activities. Children will learn how to compare their performances with previous ones and demonstrate improvement to achieve their personal best.</div> <div>Hockey</div> <div>Children will learn how to pass, dribble, hit, touch and lead in the competitive team game of hockey.</div>		<div>Religious Education</div> <div>Children will study the religious topic of pilgrimages, in both Christian and Muslim religions. In the lead up to Easter, children will learn about Shrove Tuesday and Lent, and their significance to culture and religion. The crucifixion of Jesus will be explored and discussed in detail, considering different perspectives and engaging in a variety of activities to understand this.</div>

