

## Curriculum Map 2024-25 Year 4

Year 4	Christmas Term	Easter Term	Summer Term
<b>English</b>	<p>Spelling: using Schofield and Sims Comprehension: 'Comprehension Box' scheme. SPAG: Nelson Grammar Reading: Class reader, Oxford Reading Scheme or Free Readers Writing: Creative writing - descriptive writing, writing to discuss and/or persuade-writing poetry</p>	<p>Spelling: using Schofield and Sims Comprehension: 'Comprehension Box' scheme. SPAG: Nelson Grammar Reading: Class reader, Oxford Reading Scheme or Free Readers Writing: Creative writing – narrative writing, report writing</p>	<p>Spelling: using 'Schofield and Sims Comprehension: 'Comprehension Box' scheme. SPAG: Nelson Grammar Reading: Class reader, Oxford Reading Scheme or Free Readers Writing: Creative writing – descriptive writing, narrative writing, information texts</p>
	<p>Each term, core skills will be reinforced. There will be lessons on grammar and punctuation etc throughout the year in all years and each year will cover a range of writing styles (e.g. letter-writing, diaries, short stories etc). In addition to the various texts studied, there will be other books used and there is an expectation that the students will always have a novel of their own or from the library for personal reading time.</p>		
<b>Maths</b>	Maths No Problem - Place value, Addition, Subtraction, Multiplication, Division,	Maths No Problem: Further Multiplication & Division,	Inspire Maths - Fractions, Decimals, Angles, Time.
<b>Science</b>	Habitats	Practical Skills	Pollination Promise

<p><b>Topic</b></p>	<p>Misty Mountain Sierra - Children will learn about the human and physical features of mountain environments, developing their knowledge of mountain formation, settlement, climate zones and the water cycle.</p> <p>Misty Mountain/Winding River - Children will learn about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.</p> <p>Potions - In this cross-curricular topic, children will develop their knowledge of the properties of materials. Children learn the properties of solids, liquids and gases, recognise hazardous materials and learn how and why medicines, such as anaesthetics, were developed. They will produce creative and persuasive writing and poetry linked to this topic.</p>	<p>Traders &amp; Raiders - Children will develop their knowledge of Britain's early invaders and settlers. Children learn about Anglo-Saxon and Viking culture, chronology and key events.</p> <p>Invasion - Children will learn about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.</p>	<p>Interconnected World - This essential skills and knowledge project teaches children about compass points and four and six-figure grid references. They learn about the tropics and the countries, climates and culture of North and South America. Children identify physical features in the United Kingdom and learn about the National Rail and canal networks. They conduct an enquiry to prove a hypothesis, gathering data from maps and surveys before drawing conclusions.</p> <p>Blue Abyss- Children will learn about the human uses and physical features of the sea developing their knowledge of ocean layers, sea exploration, food chains, habitats and pollution.</p>
<p><b>TPR</b></p>	<p>Hinduism (Janmashtamii) Buddhism (Kathina)</p>	<p>Sikhism (Vaisakhi) Christianity (Holy Week &amp; Easter)</p>	<p>Judaism (Shabbat) Islam (Eid-ul-Adha)</p>
<p><b>Languages</b></p>	<p>Multiple languages rotation, 1 language per half term, approx. 3 hours per language: French, Spanish, German, Italian, Japanese, Latin (and Greek). To include Greetings, basic facts about countries and language, flags and colours, cultural festival and events, geography, experiences such as films, children's tv and pop music.</p>		
<p><b>Digital Skills</b></p>	<p>Introduction to Google Digital citizenship and online safety Finding files and creating folders in Google Drive</p>	<p>Using Artificial Intelligence (AI) in the classroom</p>	<p>Introduction to Google sheets Solving simple problems using Google Sheets Using Blockbench 3D design programming</p>

	Using AI speech to text generation in Google Docs. Using JavaScript code to solve problems	Introduction to various AI apps including Google AI Gemini, Deep AI text to image. Introduction to Google Slides Creating Presentation with AI generated images	Using JavaScript to solve problems
<b>Art</b>	Tim Burton inspired portraits - chalk and charcoal. Mini canvas - Cityscape, collage with acrylic pens. Hundertwasser.	Colour Theory - hot and cold. Enlarged Dragon masks.	Alfred Wallis inspired mixed media. Andy Goldsworthy sculptures.
<b>DT</b>	Children will study: Ceramics, Food, Textiles and Robotics		
	<b>Ceramics</b>	Saxon style brooches, Castles – Manipulation, rolling, pinching, cutting & glazing.	
	<b>Textiles</b>	Fishing game.	
	<b>Robotics</b>	Further build and programming skills using Lego WeDo.	
	<b>Food Tech</b>	Traditional British Food - buns, pastries, soup etc.	
<b>Music</b>	Descriptive Music: Animal Compositions Singing Instrumental Ensembles Theory for some	World Music: Cultures Singing Instrumental Ensembles Theory for some	Descriptive Music: Weather - Graphic Scores World Music: Homemade Instruments Singing Instrumental Ensembles Music theory
<b>Drama</b>	Mime, Movement & Stage Skills	Year 4 Play	Ancient Egypt Adventure
<b>Boys' Games &amp; PE</b>	Football & Rugby Orienteering, Swimming, Bouldering, Cross Country, Basketball	Rugby & Hockey Swimming, Fitness Testing, Hockey	Cricket, Athletics, Tennis

<b>Girls Games &amp; PE</b>	Netball & Hockey Orienteering, Swimming, Bouldering, Cross Country, Basketball	Hockey & Netball Swimming, Fitness Testing, Football	Athletics, Cricket, Tennis
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