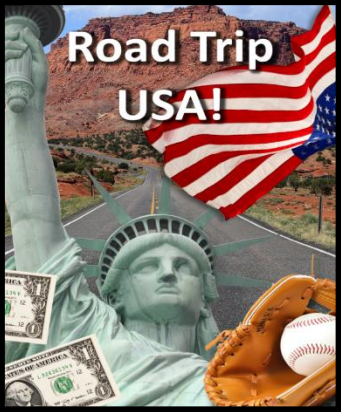
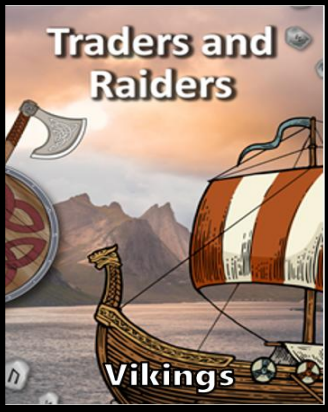
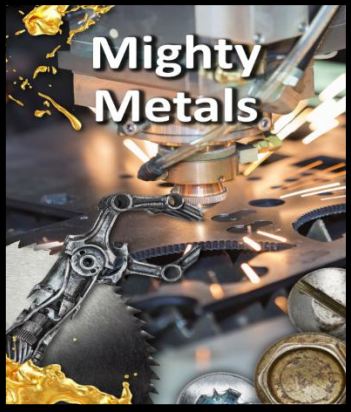
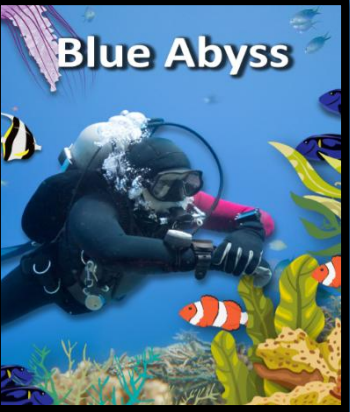




Lanchester E.P. Primary School
2025 – 2026 Year 4 Curriculum Overview



	Topic 1	Topic 2	Topic 3	Topic 4	Topic 5
Topic Title					
Topic Overview	<p>Buckle up, sunglasses on – we’re going on a road trip across the good old US of A! It’s time to explore the Big Apple. Use your map skills to navigate your way around and send a postcard. Learn how to send an email to book a day trip or reserve a room.’ Meet the Iroquois tribe; with amazing customs and traditions. Plan your own road trip to spend three weeks in the sunshine. Put the roof down and let the wind blow through your hair – we’re off!</p>	<p>Meet the bloodthirsty Vikings from Scandinavia – never before had such terror swept the land. Make a Viking shield and decorate it with intricate patterns. Choose to be a Viking and trade your crafty goods. But let’s keep it cool – we don’t want a fight breaking out! Are you ready to shine a light on the dangerous and deadly Dark Ages?</p>	<p>Potion: a poison, a mixture, an aromatic brew, a vapour, a liquid or sticky goo. Welcome to the amazing magical world of potions. Now scientists, beware! There are some powerful and deadly potions out there. Use what you know about materials and their properties to create incredible potions in Professor Snape’s Potions class. Feeling sleepy? Hmmm – that orange juice did taste a little strange...</p>	<p>You’re an engineer, a scientist, a maker of men (iron men, of course). Explore the local area – Consett Steelworks. You will be put in the shoes of the Steelworkers. If you were a metal, which one would you be? Gold, a shimmering, precious and costly mineral? Or steel, that strong and useful alloy? Maybe you’re iron, malleable and easy to shape, but ready to rust!</p>	<p>Grab your wetsuit! We’re going deep into an underwater world. Head to your local aquarium (Tynemouth?). What do real divers get up to below the surface? Make a model deep-sea submarine that can travel to the deepest, darkest places on Earth. What are those bright lights in the distance? It’s a group of bioluminescent sea creatures! Look closely and create a colourful, 3-D art exhibition when you rise to the surface.</p>
Engage Activity	What is the real America? – The USA comes to our school- USA themed day	A trip to York and the Jorvik Centre	Alnwick Castle/Gardens- Seahouses Residential. Captain Chemistry.	Walk the Heritage Trail to find out about the past. Making foil model robots	Dare we come face to face with the sharks at the Blue Reef Aquarium?
Express Activity	Designing a road trip around the USA	Class display of Viking boats, rune stones, jewellery and other Viking artefacts	Create science lab of bottles and potions created	Create a display of knowledge learnt about Consett Steelworks including photographs, maps and fieldwork recounts.	Multi-media presentation on the importance of saving our oceans for future generations
now > press > play	Transatlantic Slavery	Vikings Electricity	Materials and Changing State	Relative Clauses	Recycling Climate Change
Innovate Challenge	ROAD TRIP! Let’s plan a trip around the USA.	Come and visit our virtual Viking museum.	Who wants to sample our perfect potions? Make a potion, container and label.	Staying local! Create a green screen video about the history and geography of our local area.	Take a journey down to the deepest point on Earth! A stop-go animation of a journey down the Mariana Trench
Novel / Text	‘The Indian in the Cupboard’ by Lynne Reid Banks ‘The Enchanted Moccasins’ (Native American myth)	‘Viking Boy’ by Tony Bradman	‘Harry Potter The Philosopher’s Stone’ by JK Rowling	‘Runaway Robot’ Frank Cottrell Boyce	‘Why the Whales Came’ by Michael Morpurgo
Writing Genre	Diary entry Native American myth writing	Writing an alternative story ending Non-chronological reports	Formal letters Play scripts New mystery story	Newspaper report Poetry	First person diary / letter Non-chronological report about narwhals.



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Geography	Global and USA geography Geography of the USA- human and physical features Using Google Maps to create a road trip around the USA A Tale of Two Durhams – compare and contrast.	The countries of Northern Europe (including the UK) – where did the Vikings raid? Compare Viking map to modern day maps of the UK.		How and why is my local area changing? Fieldwork skills.	Ocean Zones. Global geography – locate major bodies of water. Explore the Great Barrier Reef. Environmental concerns.	
History	Icon Make a timeline of US icons The Iroquois tribe Modern history of the Native Americans	The chronology of the Vikings in Britain. Viking living.	Famous physicians. Significant medical breakthroughs. Medicine and Disease since 1066.	History of the Consett Steelworks. History of our families. Compare life in our area 50 years ago to life now. Discussion – Steel Work Closure	Why was the HMS Challenger so important?	
DT	Mechanical Systems Skill: Create a car net model and car chassis structure. Use leavers and linkages to assemble the car model and create a pneumatic mechanism for propulsion. Product: Slingshot car.	Food Technology Skills: Being able to adapt a recipe. Cook safely following basic hygiene rules and follow a recipe. Product: Biscuit bake off.		Electrical Systems Skills: Create light with a working electrical circuit and switch using appropriate equipment to cut and attach materials. Product: Light fixtures/ lamps/torches.		
Art	Native American Dream Catchers - Sewing	Sculpture & Mark Making Creating Viking jewellery using clay	Drawing and painting potion bottles.		Ocean scene using print making skills.	
Music	Ukulele – Basic Skills Arts Award - Discover		Ukulele – 4 chords Arts Award – Find out		Ukulele – Performing & composing Arts Award - Share	
	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
RE	What is the Trinity and why is it important to Christians?	What do Hindus believe God is like?	What does it mean to be a Hindu in Britain today?	Why do Christians call the day Jesus died 'Good Friday'?	For Christians, what was the impact of Pentecost?	How and why do people try to make the world a better place?
Computing	Computing Systems and Networks – The Internet	Creating Media – Audio Production	Programming A – Repetition in Shapes	Data and Information – Data Logging	Creating Media – Photo Editing	Programming B – Repetition in Games
PSHCE	Me and My Relationships	Valuing Differences	Keeping Myself Safe	Rights and Responsibilities	Being My Best	Growing and Changing
PE	Striking and Fielding Games	Net Games	Gymnastics / Dance	Invasion Games	Athletics	Invasion Games
	Net Games	Gymnastics / Dance	Invasion Games	Athletics	Invasion Games	Striking and Fielding Games
MFL	Welcome to school Classroom objects Numbers – 31	Asking and giving age Christmas	Family tree and faces Family members Epiphany	Parts of the face Giving hair and eye colour Carnival/Easter	Feeling unwell/Jungle animals Parts of the body	Illness statements Describing jungle animals
Science	Animals Including Humans (digestion)	Electricity	Sound	States of matter	Living Things and Their Habitats	Revisit / 'Working scientifically'
Maths	Place Value Addition and Subtraction	Multiplication and Division Area	Multiplication and Division Length and Perimeter	Fractions Decimals	Decimals Money Time	Shape Statistics Position and Direction