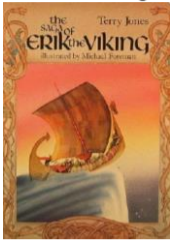

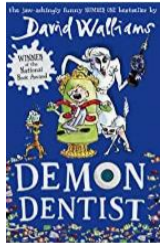




Year 4 Curriculum Overview

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	AUTUMN TERM 2022		SPRING TERM 2022		SUMMER TERM 2022	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
PROJECT	INVASION (History)		MISTY MOUNTAINS WINDING RIVERS (Geography)		ANCIENT CIVILISATIONS (History)	
Memorable experience	Archaeology Dig – identify the artefact The Ruin. [Warp and Weft] - Textiles through time		Wessex Water Trip 16 Visitor to talk about mountain climbing (Mr Fox)		Museum in school – identify the artefacts Enter a tomb – VR headsets Author visit - Stephen Davies 15th June 2022	
CLASS TEXT	The Saga of Erik the Viking – Terry Jones 		King of the Cloud Forests – Michael Morpurgo 	Demon Dentist - David Walliams 	Secrets of a Sun King – Emma Carroll 	The Ancient Egypt Sleepover - Stephen Davies 
English	Narrative (JC - Aladdin) Newspaper report (JC - The Creature) Narrative - How to live forever Letter - to future self		Non-chronological report (JC - Skeletons and muscles) Poetry (Cornerstones) Narrative (JC - The Journey)		Diary (JC - Secrets of a Sun King) Narrative - (JC - Incredible Book Eating Boy) Persuasive letter - asking for a longer summer	
Maths (MATHS NO PROBLEM)	MATHS NO PROBLEM Numbers to 10,000, Addition and Subtraction within 10,000, Multiplication and Division, Further Multiplication and Division		MATHS NO PROBLEM Graphs, Fractions, Time, Decimals, Money		MATHS NO PROBLEM Mass/volume/length, Area of figures, Geometry, Position and Movement, Roman Numerals	
Science (CORNERSTONES)	[GROUPING AND CLASSIFYING] This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.	[SOUND] This project teaches children about sound and how sounds are made and travel as vibrations through a medium to the ear. They learn about pitch and volume and find out how both can be changed.	[STATES OF MATTER] This project teaches children about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.	[DIGESTIVE SYSTEM] This project teaches children about the human digestive system. They explore the main parts, starting with the mouth and teeth, identifying teeth types and their functions. They link this learning to animals' diets and construct food chains to show the flow of energy.	[ELECTRICAL CIRCUITS AND CONDUCTORS] This project teaches children about electrical appliances and safety. They construct simple series circuits and name their parts and functions, including switches, wires and cells. They investigate electrical conductors and insulators and identify common features of conductors. It also teaches children about programmable devices. They combine their learning to design and make a nightlight.	
COMPUTING (PURPLE MASH)	Coding	Online Safety Spreadsheets	Spreadsheets Writing for different audiences	Logo Animations	Effective searches Hardware Investigators	Making music
Geography (CORNERSTONES)	[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.		[MISTY MOUNTAIN WINDING RIVER] This project teaches children 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.			
History (CORNERSTONES)	[INVASION] This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.				[ANCIENT CIVILISATION] This project teaches children about the history of three of the world's first ancient civilisations: ancient Sumer, ancient Egypt and the Indus Valley civilisation. Children will learn about the rise, life, achievements and eventual end of each civilisation.	
Design Technology (CORNERSTONES)			[FRESH FOOD GOOD FOOD] This project teaches children about food decay and preservation. They discover key inventions in food preservation and packaging, then make examples. The children prepare, package and evaluate a healthy snack. [WARO AND WEFT] This project teaches children about the artform of weaving and how it has developed over time, including the materials and techniques required to create woven patterns and products.			
Art and Design (CORNERSTONES)	[CONTRAST AND COMPLEMENT] This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.		[VISTA] This project teaches children about the techniques that artists use when composing landscape images, such as colour and atmosphere.	[ANIMAL] This project teaches children about the historical and cultural portrayal of animals in art. They study the visual qualities of animals through sketching, printmaking and clay modelling.	[STATUES STATUETTES AND FIGURINES] This project teaches children about the 3-D representation of the human form, including statues, statuettes and figurines. They study examples from ancient civilisations, use clay skills to create a Sumer-style figurine.	[ISLAMIC ART] This project teaches children about the features of Islamic art. They make geometric patterns and motifs on paper, with fabric and in clay. They use their learning to create a high relief clay tile, decorated with geometric patterns.
RE (DISCOVERY / Cornerstones)	DISCOVERY RE Judaism - Beliefs & practices	DISCOVERY RE Christianity - Christmas	DISCOVERY RE Judaism - Passover	DISCOVERY RE Christianity - Easter	CORNERSTONES RE SIKKISM - VAISAKHI	CORNERSTONES RE ISLAM - EID UL-ADHA
PSHE (SCARF) (ZONES OF REGULATION)	ME AND MY RELATIONSHIPS OK or not OK Different feelings Under pressure	RIGHTS AND RESPONSIBILITIES Who helps us stay healthy and safe Safety in numbers Why pay taxes?	VALUING DIFFERENCE Friend or acquaintance? The people we share out world with That is such a stereotype	KEEPING MYSELF SAFE Danger, risk or hazard? Medicines, check the label Keeping ourselves safe	BEING MY BEST What makes me ME? Making choices Basic First Aid	GROWING AND CHANGING My feelings are all over the place Preparing for changes at puberty Secret or surprise
PE/GAMES (AAT PE/GAMES)	Indoor Dance / Gymnastics Outdoor Tag Rugby / Netball		Indoor Basketball / Hockey Outdoor Football / OAA (swimming)		Indoor Gymnastics / Dance Outdoor Athletics / Cricket (swimming)	
Music (CHARANGA)	CHARANGA music lessons	CHARANGA music lessons	CHARANGA music lessons	CHARANGA music lessons	CHARANGA music lessons	CHARANGA music lessons
Spanish	KPA Spanish teacher	KPA Spanish teacher	KPA Spanish teacher	KPA Spanish teacher	KPA Spanish teacher	KPA Spanish teacher

