



RED DEER
Year 3-4 - Curriculum map



Planned half term	ILP	Year group	Subject focus	Memorable experience	Innovate challenge	Love to Read	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	RE/PSHE	Science	French
1	Potions	Year 4	Science	Alice in Wonderland discovery trail	Create a potion	Alice's Adventures in Wonderland - Lewis Carroll	Are all liquids runny? How do smells get up your nose? Is custard a liquid?	Labels and instructions; Letter writing; Play scripts; Poetry; Non-chronological reports	Design; Clay work; Crayon art; Photography	Presenting information	Product development	Discrete	Historic use of potions	Measurement	Improvising	Outdoor and adventurous basketball (Dance)	Christianity - Jesus	States of matter	Bonjour
2	Traders and Raiders	Year 4	History	Make sailing boats	Trade fair	The Saga of Erik the Viking - Terry Jones	How did Vikings dye their clothes?	Reports; Character profiles; Myths and legends; Poetry; Historical narrative	Patterns and print making; Sketch books	Animation; Digital images	Jewellery and weapon making; Models of Anglo-Saxon homes; Clay rune stones	Using maps; Settlements; Europe	Anglo-Saxons and Vikings	Using money	Singing and composing lyrics	dance net/wall games Competitive games; Attack and defence skills	Judaism - Moses	Discrete	En classe
3	Tremors	Year 3	Geography	Visit a seashore, river bed or rocky outcrop	Emergency plan for a volcano eruption	The Firework Maker's Daughter - Philip Pullman	What is sand?	Recounts; Historical narrative; Narrative using personification; Newspaper reports; Poetry	Sculpture; Photography	Presenting information	Structures	Volcanoes and earthquakes	Ancient Rome - Pompeii	Discrete	Composition	Gym tag rugby	Topical issues Places to Worship- Islam	Rocks	Les animaux
4	Predator I	Year 3	Science	Animal experience	The ultimate predator	The Sheep Pig - Dick King-Smith	How do fossils form? What are our joints for? Why are trees tall? What do owls eat? How do worms move?	Recounts; Leaflets; Poetry; Dilemma stories; Speeches	3-D scale models	Algorithms; Flow diagrams; Online research; Using logical reasoning; Graphics software; Digital presentations	Selecting and using materials (collage and textiles)	Fieldwork; Using maps to locate countries and continents	Discrete	Data handling	Discrete	Roulers/ dodgeball Comparing performances; Competitive games (attack and defence tactics)	Islam	Food chains; Fossils; Plant parts and functions; Water transportation in plants; Skeletal systems; Working scientifically	La famille
6	Urban Pioneers	Year 3	Art & design	Bus trip to town	Make public art	Emil and the Detectives - Erich Kästner; The Family from One End Street - Eve Garnett	Why do cat's eyes glow at night? Why do shadows change? What are sunglasses for?	Leaflets; Free verse poetry; Autobiography; Email; Signs and slogans	Photography; Graffiti art; Observational drawing	Digital maps; Programming; Audio recording; Using search engines effectively	Discrete	Geographical skills and fieldwork	A local history study	Data handling	Discrete	Athletics football	Being safe; Presenting own opinions Worship Churches	Light and dark; Sources and reflectors; Shadows; Sun safety; Working scientifically	Bon anniversaire
6	Road Trip USA!	Year 4	Geography	Visit 14 US states	Plan a family holiday	The Indian in the Cupboard - Lynne Reid Banks	What conducts electricity? How do plugs work? Can you make a circuit from play dough?	Postcards; Emails; Diary writing; Myths and legends; Poetry	Native American dream catchers; Weaving; Journey sticks	Collaborative databases and spreadsheets; Using logical reasoning; Writing programs; Effective online research; Digital presentations	Preparing US dishes; Model making; Totem pole design	Using world and US maps; Human and physical geography	Native Americans	Discrete	Traditional and cultural music	Athletics cricket	Expressing opinions; Stereotypes and discrimination Sacred writings - qur'an	Electricity	Encore
7	Burps, Bottoms and Bile	Year 4	Science	Visit a local dentist	Make a model of the digestive system	Demon Dentist - David Williams	How does toothpaste protect teeth? What is spit for?	Fact files; Explanatory texts; Using idioms; Fantasy narrative; Slogans; Persuasive texts	Discrete	Digital images; Algorithms; Video	Healthy foods; Textiles; Working models	Discrete	Discrete	Measures (weight)	Composing lyrics	Discrete	Healthy bodies Christianity - parables	Teeth types; Tooth decay and hygiene; The digestive system; Working scientifically	Mon corps/On mange
8	Flow	Year 3	Geography	Visit a local stream or river	Investigate a pollution outbreak	Swallows and Amazons - Arthur Ransome	What is soil? How fast does water flow?	Newspaper reports; Poetry; Journals; Debate; Instructions	Painting	Online research and communication	Mechanical systems; Structures	Using maps; Fieldwork; Water cycle; Human and physical features; Rivers of the world; Counties and cities of the UK	Discrete	Using data; Measures (volume/capacity); Calculating water speed	Discrete	Team challenges	Expressing opinions; Feeling positive Hinduism	Soil; Aquatic plants; Working scientifically	Mon corps/On mange
9	Gods and Mortals	Year 3	History	Meet Zeus	Pandora's Box	Greek Myths for Young Children - retold by Heather Amery	Why did Icarus fall from the sky?	Character profiles; Diary writing; Instructions and commands; Myths and legends; Character descriptions	3-D sculpture; Greek art and design	Using presentation software	Moving parts; Model making	Ancient and modern day Greece; Geographical features; Using maps	Ancient Greece	Positional and directional language	Discrete	Athletics; Battle formation; Dance	Resolving differences Judaism - the home	Discrete	Quelle heure
10	Mighty Metals	Year 3	Science	Visit a local playground	A friend for the Iron Man	The Iron Man - Ted Hughes	Can you block magnetism? Why do magnets attract and repel? What does friction do? How mighty are magnets?	Non-chronological reports; Explanations; Instructions; List poetry; Recounts	Embossed pattern and pictures; Making jewellery	Creating spreadsheets; Using presentation software	Product evaluation; Using research to inform design; Selecting materials; Making vehicles; Building an Iron Man; Using electrical circuits	Discrete	Discrete	Measuring length	Performing using metal objects for instruments	Using PE equipment to explore forces	Christianity- Easter	Forces and magnets; Working scientifically	Les fetes
11	Tribal Tales	Year 3	History	Visit a prehistoric site	Construct a monument	Stig of the Dump - Clive King	Do plants have legs? What are flowers for?	Information books; Adventure stories; Fact files; Letters; Poetry using similes and metaphors	Neolithic art; Clay beakers; Iron Age jewellery	Discrete	Tool design and making; Building structures	Fieldwork; Human and physical geography; Using maps and aerial images	Prehistoric Britain from the Stone Age to Iron Age	Discrete	Discrete	Discrete	Thinking about the lives of others Sikhism	Plants; Light; Working scientifically	Ou va tu?
12	Blue Abyss	Year 4	Art & design	Visit an aquarium	3-D art exhibition	Treasure Island - Robert Louis Stevenson; 20,000 Leagues Under the Sea - Jules Verne	Are all sea creatures the same? How does pollution affect habitats?	Poetry using personification; Dilemma stories; Biography; Persuasive letters; Ballads	Observational drawing; 3-D models; Clay sculpture; Anthony Gormley - Another Place; Batik art; Printing; Famous seascapes	Programming; Video editing; Multimedia presentations	Submarine design; Working models	Seas and oceans of the world; The Great Barrier Reef; Environmental issues	19th century ocean exploration	Discrete	Discrete	Discrete	Buddhism 2	Living things and their habitats; Animals, including humans; Working scientifically	Le cirque
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	Scrumdiddlyumptious I	Year 3	Design & technology	Visit a local shop or supermarket	Invent a smoothie	Charlie and the Chocolate Factory - Roald Dahl	Which is the juiciest fruit? Is it safe to eat?	Recounts; Recipes and instructions; Nonsense poetry; Non-chronological reports; Adverts	Sculpture	Web searches; Emails	Cooking and nutrition	Food miles and fair trade	Significant individuals - James Lind	Measures and money	Vegetable orchestra	Exercise	Discrete	Nutrition	
	Heroes and Villains	Year 3	Music	Meet Cruella De Vil	Rap about heroes and heroines	101 Dalmatians - Dodie Smith	Are mushrooms deadly?	Biography; Dialogue; Riddles; Fairy tales; Comic strips	Sculpture; illustration	Web searches	Puppet making; Flip books	Discrete	Discrete	Discrete	Singing and performance; Comparing music; Listening and appreciation; Notation; Composition; Rhythm	Discrete	Moral issues and dilemmas; Role models; Good deeds; Organisations that help people; Values and goals	Discrete	

	Playlist	Year 4	Music	Live musical performance	Class Factor	Poems to Perform - edited by Julia Donaldson	Can we block sound? How can we change a sound? How far can sound travel?	Poetry; Short narrative/silent movies; Song lyrics; Posters; information leaflets	Music-inspired art	Digital recordings	Making instruments	Location of countries	Discrete	Discrete	Music of the 20th century	Dance	Discrete	Sound	
	I am Warrior!	Year 4	History	Battle re-enactment	Become a Roman soldier	Thieves of Ostia - Caroline Lawrence	Did the Romans use toilet roll?	Soliloquies; Historical narrative; Play scripts; Instructions, invitations and menus; Letters	Drawing; Sculpture; Mosaic; Jewellery making	Discrete	Shields and helmets; Roman food; Roman design	Comparing Britain and Italy; Using maps; Locational knowledge; Human and physical geography	The Roman Empire and its impact on Britain	Reading Roman numerals	Discrete	Competitive games; Building strength and agility	Recognising achievements	Discrete	
	Misty Mountain Sierra	Year 4	Geography	Visit a local hill or moor	Plan a mountaineering holiday	The Hobbit - J.R.R.Tolkien	What do squirrels eat? Where does water go? Can worms sense danger? Why does it flood?	Recounts and non-chronological reports; Calligrams; Explanations; Leaflets; Narrative	Clay modelling; Weaving	Satellite mapping; Using GPS devices; 2-D animation; Online research	Discrete	Using maps; Human and physical geography	Discrete	Presenting data; Converting between units of measure	Writing song lyrics	Orienteering	Facing new challenges; Mountain safety	States of matter; Working scientifically	

Discrete