



Year 3/4 Curriculum map Year A and B



Planned half term	ILP	Year group	Subject focus	Memorable experience	Innovate challenge	Recommended book (mostly Power of Reading texts)	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	PSHE	Science
Year A Autumn 1	Burps, Bottoms and Bile	Year 3/4	Science	Visit a local dentist	Make a model of the digestive system	Professor Astro Cat's Human Body Odyssey by Dominic Walliman	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	Teeth types; Tooth decay and hygiene; The digestive system; Working scientifically
Year A Autumn 2	Tribal Tales	Year 3/4	History	Visit a prehistoric site	Construct a monument	1. UG: Boy Genius of the Stone Age by Raymond Briggs 2. Tales Told in 1. The Green Ship by Quentin Blake 2. The Great Kapok Tree: A Tale of the Amazon Rain Forest by Lynne Cherry	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	Plants; Light; Working scientifically
Year A Spring 1	Misty Mountain Sierra	Year 3/4	Geography	Visit a local hill or moor	Plan a mountaineering holiday	1. The Green Ship by Quentin Blake 2. The Great Kapok Tree: A Tale of the Amazon Rain Forest by Lynne Cherry	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
Year A Spring 2	Gods and Mortals	Year 3/4	History	Meet Zeus	Pandora's Box	Arthur and the Golden Rope By Joe Todd-Stanton	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	Discrete
Year A Summer 1	Flow	Year 3/4	Geography	Visit a local stream or river	Investigate a pollution outbreak	Lob By Linda Newbery	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	Soil; Aquatic plants; Working scientifically
Year A Summer 2	Predator!	Year 3/4	Science	Animal experience	The ultimate predator	1. The Ice Bear By Jackie Morris 2. Tom's Sausage Lion By Michael Morpurgo 1. The Pebble in My Pocket. A History of Our Earth	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	Comparing performances; Competitive games (attack and defence tactics)	Discrete	Food chains; Fossils; Plant parts and functions; Water transportation in plants; Skeletal systems; Working scientifically
Year B Autumn 1	Tremors	Year 3	Geography	Visit a seashore, river bed or rocky outcrop	Emergency plan for a volcano eruption	1. The Pebble in My Pocket. A History of Our Earth	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	Outdoor and adventure challenges	Topical issues	Rocks
Year B Autumn 2	I am Warrior!	Year 3/4	History	Battle re-enactment	Become a Roman soldier	Tales of Wisdom and Wonder By Hugh Lupton	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
Year B Spring 1	Traders and Raiders	Year 3/4	History	Make sailing boats	Trade fair	There's a Viking in My Bed by Jeremy Strong	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	Competitive games; Attack and defence skills	Discrete	Discrete
Year B Spring 2	Blue Abyss	Year 3/4	Art & design	Visit an aquarium	3-D art exhibition	Oliver and the Seawigs By Philip Reeve	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	Discrete	Living things and their habitats; Animals, including humans; Working scientifically
Year B Summer 1	Mighty Metals	Year 3/4	Science	Visit a local playground	A friend for the Iron Man	The Iron Man (Illustrated by Laura Carlin) By 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	Discrete	Forces and magnets; Working scientifically
Year B Summer 2	Road Trip USA!	Year 3/4	Geography	Visit 14 US states	Plan a family holiday	Leon and the Place Between By Angela McAllister	What conducts electricity? Why do magnets attract and repel? 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	Discrete	Expressing opinions; Stereotypes and discrimination	Electricity