

Planned half term	Year 4	Subject focus	Memorable experience	Innovate challenge	Love to Read	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	PSHE	Science
1	Potions	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	Dance	Discrete	States of matter
2	Burps, Bottoms and Bile	Science	Visit a local dentist	Make a model of the digestive system	Demon Dentist - David Walliams	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
3	1066	History	Meet Harold Godwinson	A castle for King William	I Was There 1066 - Jim Eldridge	What are catapults for? How far can an arrow travel?	Job applications; Kennings; Diaries; Play scripts; Letters	The Bayeux Tapestry; Drawing; Embroidery	Searching the web; Online maps; Creating presentations	Making Norman helmets; Designing drawbridges and castles; Making a Domesday book	Human and physical features in the local area	1066 - The Norman Conquest	Data handling	Discrete	Target games; Attacking and defending games	Dealing with conflict	Discrete
4	Blue Abyss	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	Discrete	Living things and their habitats; Animals, including humans; Working scientifically

5	Road Trip USA!	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	Discrete	Expressing opinions; Stereotypes and discrimination	Electricity
6	I am Warrior!	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