



Year 4 - Curriculum map

Planned half term	Year 4	Subject focus	Memorable experience	Innovate challenge	Love to Read links	Love to Investigate	English	Art & Design	Computing	D&T	Geography	History	Mathematics	Music	PE	PSHE	Science
1	Potions	Science	Alice in Wonderland discovery trail	Create a potion	Alice 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	Programming - cargobot, lightbot	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		How does toothpaste protect teeth? What is spit for?	Fact files; Explanatory texts; using idioms; Fantasy narrative; Slogans; Persuasive texts	Discrete	Databases	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	Blue Abyss	Art & Design	Visit an aquarium	3-D art exhibition	Treasure Island - Robert Louis Stevenson	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 - scratch	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
4	Traders and Raiders	History	Make sailing boats	Trade fair		How did Vikings dye their clothes?	Reports; Character profiles; Myths and legends; Poetry; historical narrative	Patterns and print making; Sketch books	e-safety	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
5	Road Trip USA!	Geography	Visit' 14 US States	Plan a family holiday		Can you make a circuit from play dough? How do plugs work? What conducts electricity?	Postcards; Emails; Diary writing; Myths and legends; Poetry	Native American dream catchers; Weaving; Journey sticks	i-movie	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	Playlist	Music	Live musical performance	Class Factor		How can we change a sound? Can we block sound? How far can sound travel?	Poetry; Short narrative/silent movies; Song lyrics; Posters; information leaflets	Music-inspired art	Garageband	Making instruments	Location of countries	Discrete	Discrete	Music of the 20th century	Dance	Discrete	Sound