



Year 3 - Curriculum map



Planned half term	Year 3	Subject focus	Memorable experience	Innovate challenge	Involve	Love to Read	Love to Investigate	English	Art & design	Computing	Design & technology	Geography	History	Mathematics	Music	PE	RE	PSHE	Science
1	Urban Pioneers	Art & design	Bus trip to Staines	Make public art	Art gallery	Scribble Boy-Philip Riddley	Why do cat's eyes glow at night?	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	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)Number and place value (NPV); Mental addition and subtraction (MAS); Mental multiplication and division (MMD); Measurement (MEA); Geometry: properties of shapes (GPS); Statistics (STA) Mental multiplication and division (MMD); Fractions, ratio and proportion (FRP); Problem solving, reasoning and algebra (PRA)Mental addition and subtraction (MAS)Measurement (MEA); Geometry: properties of shapes (GPS)Number and place value (NPV);	Discrete	Multi-skills Bootcamp	The Bible	Fun, food and fitness: Edible and active	Light and dark; Sources and reflectors; Shadows; Sun safety; Working scientifically
2	Tribal Tales	History	Chertsey museum Stone age session	Construct a monument	Make stone age bread	Stig of the Dump - Clive King	Do plants have legs?	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	Number and place value (NPV); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)Mental multiplication and division (MMD); Statistics (STA); Fractions, ratio and proportion (FRP); Geometry: properties of shapes (GPS);	Discrete	African Dance Mighty movers	Jesus' new commandments, How do Advent and Epiphany show us what Christmas is really about?	Keeping safe: At home and outside	Plants; Light; Working scientifically
3	Mighty Metals	Science	Visit a local playground	A friend for the Iron Man	Last day of innovate to be involved with actually making friend of Iron Man	Clockwork-Philip Pulman	What is soil?	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	Discrete	Discrete	Number and place value (NPV); Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA)Mental multiplication and division (MMD); Statistics (STA); Fractions, ratio and proportion (FRP); Geometry: properties of shapes (GPS);	Performing using metal objects for instruments	Groovy Gymnastics Skip to the Beat	What does it mean to be Buddhist	Relationships and sex education: Boys and girls and families	Forces and magnets; Working scientifically
4	Tremors	Geography	Visit a local river bed - Staines moor	Emergency plan for a volcano eruption	Make fossils or erupting volcanoes	The Secrets of Vesuvius	How do fossils form?	Recounts; Historical narrative; Narrative using personification; Newspaper reports; Poetry	Sculpture; Photography	Presenting information	Structures	Volcanoes and earthquakes	Ancient Rome - Pompeii	Number and place value (NPV); Problem solving, reasoning and algebra (PRA); Written addition and subtraction (WAS)Mental addition and subtraction (MAS); Measurement (MEA)Mental multiplication and division (MMD);	Composition	Brilliant Ball Skills Gymfit circuits	Wisdom and Proverbs, Who is the most important person in the Easter story	Relationships and sex education: Boys and girls and families	Rocks
5	Gods and Mortals	History	Meet Zeus	Pandora's Box	Play - Greek myths	Helping Hercules-Francesca Simon	What are flowers for?	Character profiles; Diary writing; Instructions and commands; Myths and legends; Character	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	Mental addition and subtraction (MAS); Problem solving, reasoning and algebra (PRA); Fractions, ratio and division (FRP)Mental multiplication and division (MMD); Written multiplication and division (WMD)Statistics (STA); Measurement (MEA)Written addition and subtraction (WAS);	Discrete	Throwing and catching Cool Core	People from the Old Testament	Mental Health – working and playing together	Discrete
6	Predator!	Science	Animal experience - get someone in to show them some animals (Birdworld)	The ultimate predator	Gallery of learning	The Sheep Pig - Dick King-Smith	What is sand?	Recounts; Leaflets; Poetry; Dilemma stories; Speeches	3-D scale models	Algorithms; Flow diagrams; Online research; Using logical reasoning; Graphics software; Digital	Selecting and using materials (collage and textiles)	Fieldwork; Using maps to locate countries and continents	Discrete	Written addition and subtraction (WAS); Mental addition and subtraction (MAS)Measurement (MEA)Problem solving, reasoning and algebra (PRA)Geometry: properties of shapes (GPS); Written multiplication and division (WMD); Mental multiplication and division (MMD);	Discrete	Active Athletics fitness frenzy	What does it mean to be a Sikh?	Drug, alcohol and tobacco education: Medicines and me	Food chains; Fossils; Plant parts and functions; Water transportation in plants; Skeletal systems; Working

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