Year 5/6 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
Cycle 1 Aut 1	Peasants, Princes & Pestilence	Year 5/6	History	Meet 'Pestilence'	Prevent a plague outbreak	Children of Winter - Berlie Doherty	What is the life cycle of a mealworm? How clean are your hands?	Narrative using personification; Journals; English poetry; Persuasive speech; Letters	; Calligraphy, embroidery	Collecting, evaluating and presenting data and information. Internet safety	Sketch books; Printmaking; Historical recipes	Using maps	14th century England	Position and direction
Cycle 1 Aut 2	Frozen Kingdom	Year 5/6	Geography	Investigate ice	Polar rescue mission	The Call of the Wild - Jack London	How do animals stay warm? Can we slow cooling down?	Chronological report; Short narrative; Diaries; Haiku poetry; Letter writing	Photography; Painting; Block printing	Collecting, evaluating and presenting information Internet Safety	Building an igloo	Features of the polar regions	Emigration and exploration in the early 1900s	Measurement (temperature); Negative numbers
Cycle 1 Spring 1	Blood Heart	Year 5/6	Science	Sheep's heart dissection	Heart charity fundraiser	Pig Heart Boy - Malorie Blackman	How does blood flow? What's in blood? What can your heart rate tell you?	Non-chronological reports; Shape poetry; Slogans and adverts; Biography; Narrative using personification	Modelling and sculpture; Abstract art	Using websites; Flow diagrams	Selecting tools and equipment, Healthy recipes; Product packaging; Working models	N/A	Discrete	Pie charts
Cycle 1 Spring 2	Hola Mexicol	Year 5/ 6	Music	Mexican musical performance	Festival procession	Holes - Louis Sachar	How can we make red? What colour is a shadow?	Invitations; Postcards; Instructions; Myths and legends; Poetry	Sculpture; Maya art; Carving	Online research; Digital presentations	Food of Mexico; Evaluating and making instruments	Using maps; Human and physical geography of Mexico	Ancient Maya civilisation	Discrete
Cycle 1 Summer 1	Alchemy Island	Year 5/6	Music	Chief Alchemist's riddle	Game soundtrack	Wizard of Earthsea - Ursula Le Guin; The Lion, the Witch and the Wardrobe - C.S. Lewis	Can you clean dirty water? Do all solids dissolve? Will it erupt? Which materials conduct heat?	Fantasy narrative; Non- chronological reports; Soliloquies; Poetry; Lyrics	Discrete	Digital photography; Debugging programs; Gaming	Electrical circuits; Designing a board game	Map reading; Using co- ordinates; Human and physical features	Discrete	Discrete
Cycle 1 Summer 2	Time Traveller	Year 5/6	Art & design	Interview people of different generations	Build a time machine!	Tom's Midnight Garden - Philippa Pearce	Do we slow down as we get older?	Character study; Adventure narrative; Leaflets; Free verse poetry; Quotations & poems	Photography; Great artists - Andy Warhol, Salvador Dali; Collage	Digital portraits; Data logging; Online research	Selecting materials	Changes in the local community	Changes over the last century	Time; Interpreting data
Cycle 2 Aut 1	Pharaohs	Year 5/6	History	Mummification scene	Egyptian funeral preparations	Phoenix Code - Helen Moss	Why does milk go off?	Chronological reports; Fact files; Research skills; Mystery stories; Play scripts	Drawing artefacts; Headwear; Hieroglyphic amulets	Online reasearch / coding	Clay water carriers; Egyptian food; Model tombs and pyramids	Human and physical Features of Egypt; The River Nile; Tourism	Ancient Egypt	Discrete
Cycle 2 Aut 2	Stargazers	Year 5/6	Science	Visit an observatory or planetarium	Rocket launch	Northern Lights - Philip Pullman; Alone on a Wide, Wide Sea - Michael Morpurgo; Cosmic - Frank Cottrell Boyce	How do we know the Earth is round? Can we track the Sun? How do rockets lift off? Why do planets have craters? How does the Moon move?	Mnemonics; Myths and legends; Free verse poetry; Newspaper reports; Science fiction/graphic narrative	Printing; Design	Programming; Stop-frame animation	Selecting materials; Design research; Structures; Evaluation	Locating physical features	Significant individuals - Galileo Galilei, Isaac Newton; 1960's Space Race	
Cycle 2 Spring 1	A Child's War	Year 5/6	History	Evacuees	Street party	Goodnight Mister Tom - Michelle Magorian; The Silver Sword - Ian Serrailler	How can you send a coded message?	Letters; Diaries; Persuasive writing; Narrative dialogue; Speeches	Discrete	Using search technologies; Using presentation software	Following recipes; Building structures	Human geography; Cities of the UK	The Second World War	Discrete
Cycle 2 Spring 2	Scream Machine	Year 5/6	Science	Visit a fairground, theme or adventure park	Design a drop ride	The Boy Who Swam with Piranhas - David Almond	How do levers help us? Why are zip-wires so fast? What do pulleys do?	Poetry; Short narrative with dialogue; Signage and emails; Adverts; Non-fiction books	Photography and image editing	Digital photography; Creating digital maps; Effective online research; Logical reasoning and algorithms; Safe and respectful use of technology; Online discussion; Digital posters	Ride design; Programming models; Mechanical systems; Working models; Evaluation; Food	Theme parks in the UK and overseas	Discrete	Measures (money)
Cycle 2 Summer 1	ID	Year 5/6	Science	Meet John Doe	Forensic crime scene	Bill's New Frock - Anne Fine	How does inheritance work? Why are things classified?	Descriptions / Narrative; Non- chronological reports; Adverts; Facts and opinions/tributes; Calligrams	Portraiture and figurines	Select, use and combine a variety of software; Photo stories; E-safety	Using tools; Design; Fashion and clothing	Local community/Where I live	Social reformers	Ratio and percentages; Data and statistics
Cycle 2 Summer 2	Gallery Rebels	Year 5/6	Art & design	Visit a gallery	Create gallery exhibits	Framed - Frank Cottrell Boyce	Is green really green?	Research; Short narrative; Expressionist poetry; Surrealist narrative; Explanatory text	Great artists of the 19th and 20th centuries	Collecting, evaluating and presenting information	Selecting and using tools and materials	Locational knowledge	Discrete	Discrete



		Cornerstones				
Music	PE	PSHE	Science	RE		
Composing and singing	Gymnastics "Body Symmetry" Y5 Part 1 Football Dance; Historical games; Battle re-enactment	DiscreteMMR 14 BB 5-6 Beginning and Belonging MMR 15 ME5-6 My Emotions	Working scientifically; Living things	Creation Creation & science: conflicting or complementary? Humanism		
Soundscapes	Dance " Why Bully Me?" Y6 Part 2 Netball Outdoor adventure; Orienteering	CIT 9 WT 5-6 Working Together	Living things and their habitats, life cycles, offspring	Incarnation Was Jesus the Messiah?		
Pulse; Heart raps	Invasion Games - Hockey Y6 Part 1 Gymnastics "Pair Composition" Y5 Part 1 Cardiovascular exercise	HSL 18 MR 5-6 Managing RiskHSL23 HSL23 PSS6 Personal Safety Harmful substances; Caring about others	Human circulatory system; Measuring heart rate; History of blood groups; Lifestyle effects; Working scientifically	Hinduism What can stories and images of deities tell us about Hindu beliefs about God?		
Mexican music; Musical notation	Invasion Games - Rugby Y 6 Part 1 Dance "On the Beach" Y5 Part 1 Mexican dance	CIT 10 DC 5-6 Diversity and Communities	Light and shadows, light travel	Salvation What difference does the resurrection make to Christians?		
Composing; Recording and editing software; Atmospheric music; Graphic scores	Tennis Athletics Y6 Part 2	HSL 24 SR 6 Sex and Relationships HSL 20 SR 5 Sex and Relationships Education	Properties and changes of materials; Working scientifically	Gospel What would Jesus do?		
Discrete	Swimming Add. Part 2 Striking and Fielding - Cricket Timing physical activity	HSL 21 HL 5-6 Healthy Lifestyles Body changes approaching puberty; Meeting and talking with people; ; Setting personal targets; Feeling positive	Animals (including humans); Living things and their habitats; Working scientifically	Buddhism What does it mean to be a Buddhist? Can we all be enlightened?		
Discrete	Dance "Football" - Y6 Part 1 Invasion Games - Football Y5 Part 1	CIT 11 RR 5-6 Rights, rules and responsibilitiesMMR 16 FF 5-6 Family and Friends Moral issues; Customs and beliefs; Role-playing Egyptian citizens	Discrete	Words of Wisdom What can we learn from reflecting on Christian, Sikh and Muslim wisdom?		
Space-inspired music and lyrics	Gymnastics "Press and Go" Y5 Part 2 Invasion Games - Netball Y5 Part 1	MMR 17 AB 5-6 Anti-bullying	Earth and space; Forces; Working scientifically	God What does it mean if God is holy and loving? Christian Festivals How do Christians celebrate advent, remembrance and Christmas?		
Listening, performing and composing	Hockey Gymnastics " Group Work" Y6 Part 2	HSL 19 SC 5-6 Safety ContextsHSL 22 DE 5-6 Drug Education	Circuits	Christianity and Judaism What influences you? What influences the Jewish people?		
Discrete	Rugby Dance " Dance Styles" Year 5 Part 2	EW 3 FC 5-6 Financial Capability	Forces; Properties of everyday materials; Mechanisms; Working scientifically	People of God How can following God bring freedom and justice? Christians in other parts of the world. What is it like to be a Christian in Vellore?		
Appraising; Listening to voices	OAA UKS2 Add. Part 2 Athletics Y5 Part 2 Physical challenges	HSL 20 SR 5 Sex and Relationships EducationHSL 24 SR 6 Sex and Relationships Education	Classification; Families and inheritance; Working scientifically,fossils	Kingdom of God What kind of King is Jesus? The Bible Is the Bible like a handbook?		
Listening, improvising and composing	Swimming Add. Part 2 Striking and Fielding - Rounders	MMR 18 MC 5-6 Managing Change	Light	Rites of passage What happens when we die?		