Main	Inva	sion	•	ountain,	Anci	ent Civilisations
project	(His	tory)	Winding River (Geography)		(History)	
Other projects	Digestive System (Science) Fresh Food, Good Food (D&T)	Sound (Science) Interconnected World (Geography) Warp and Weft (Art)	Vista (Art) States of Matter (Science)	Grouping and classifying (Science) Functional and Fancy Fabrics (D&T)	Electrical Circuits and conductors (Science) Statues, Statuettes and Figurines (Art)	Islamic Art (Art) Tomb Builders (D&T)
wow	Invasion exploration	Woodland Walk	Virtual river visit – River Thames	Science Investigation	Egyptian Day	Howard Carter mystery
Shared Reading texts	The Saga of Erik The Viking by Terry Jones	Charlie and the Chocolate Factory by Roald Dahl An Extract from Fantastically Great Women: Scientists and their stories by Katie Pankhurst	King of the Cloud Forests by Michael Morpurgo	An extract from the story of Planet Earth by Abigail Wheatley Everest: The remarkable story of Edmund Hillary and Tenzing Norgay by Alexandra Stewart	Secrets of a Sun King by Emma Carroll	An extract from Tony Robinson's Weird World of Wonders! Egyptian adventures The opening extract of Egyptian Chronicles 3: The Sacred scarab by Gill Harvey An extract from Insiders Alive: Ancient Egypt An extract from Egyptology by Dugald Steer

Class reading for pleasure texts Writing texts	The Boy at the back of the class by Onjali Q. Rauf Feast/I Still Rise by Maya Angelou	The Boy at the back of the class by Onjali Q. Rauf Illustrated Norse Myths (Usborne) Wizards of Once by Cressida Cowell The Iron Man by Ted Hughes	The Strangeworlds Travel Agency by L.D Lapinski Gut Garden by Katie Brosnan National Parks of the USA by Katie Siber	The Strangeworlds Travel Agency by L.D Lapinski Arthur and the golden rope by Joe Todd Stanton	Twist of Gold by Michael Morpurgo They Whale by Ethan and Vita Murrow River by Valerie Bloom	A life electric. The Story of Nikola Tesla by Azadeh Westergaard Journey by Aaron Becker
English genres	Narrative story based on the short film 'Feast' for Key Stage One children. Poetry based on I Still Rise by Maya Angelou about problems they have overcome to perform to the class.	Newspaper Report (non-fiction) – The discovery of feathers for local residents. Narrative – Science fiction – story based on 'The Iron Man' for Lower Key Stage Two children.	Explanatory text based on the digestive system for a scientific magazine. A balanced argument about what behaviour is acceptable at a National Park for visitors of National Parks in the USA.	Narrative – Norse myth – create a quest based on 'Athur and the golden rope' for their peers. A persuasive advert to find alternatives to plastic straws to persuade parents to reduce plastic at home.	Mystery Narrative about an unknown creature for Lower Key Stage Two children. Poetry based on mountains to perform to their peers.	Non-fiction – Biography – a biography about a significant inventor for themselves. Narrative – Adventure story based on the book 'Journey' for children in Year 5.
Geography		Interconnected world - Compass point; Four and six-figure grid references; Tropics of Cancer and Capricorn; Countries, climate	Misty Mountain, V Rivers; Maps; Grid n Contour lines; Phys erosion, transporta deposition; World n Mountains; UK mou mountains; Compas	references; ical processes – tion and ivers; Ariel images; untains; World	Sustainable energy	sources

		and culture of North and South America. Significant physical features of the UK; renewable and non-renewable energy; National Rail network; fieldwork; local enquiry.	cycle; Soil; Altitudir analysis	nal zones; Data		
Computing	Computing systems and networks – The Internet	Creating Media – Audio Production	Programming A – Repetition in shapes	Data and information – Data logging	Creating media – Photo editing	Programming B – Repetition in games
Art		Warp and weft - Weaving; Exploring yarns	Vista - Using sketchbooks to record observations; Landscape; Perspective		Statues, Statuettes and Figurines- Figure drawing; statues, statuettes and figurines; Sculptures from ancient civilisations; clay work and sculpting	Islamic Art - Features of Islamic art; Motifs and patterns; High and low relief clay sculpture.

DT	Fresh food, good food - Food preservation techniques; Exploring food packaging; Prototypes; Designing, making and packaging, healthy snacks	Functional and fancy fabrics - Fabrics; Design features: Significant designer- William Morris; Stitching a hem; Embellishment; Designing and making patterned and embellished fabrics.	micro-bit; Designing and making a nightlight; Incorporating programming and circuits in products.	
History	Invasion - Roman withdrawal from Britain; Chronology of invasion; Anglo- Saxon invasion; Anglo-Saxon kingdoms, beliefs and customs; Religion; Everyday life in Anglo-Saxon Britain; Significant people- King Athelstan; Norman invasion; Legacy.		Ancient Civilisations - Features of civilisations; Ancient Sumer; Ancient Egypt; Indus Valley civilisation; Artefacts; Timelines; New inventions and technology; Everyday life; Social hierarchy; Significant leaders; End of ancient civilisations.	
Music	Project – Body/vocal percussion (focus on 'Connect it' by Anna Meredith)/How does music connect us with our past? (Christmas) Listening genres – contemporary classical/Folk sing songs in a variety of styles with an increasing awareness of the tone of their voices and the shape of the melody copy short phrases and be able to sing up and down in step independently	Project: Developing pulse and groove through improvisation/creating simple melodies together Listening genres — country/classical/rock sing songs showing musical expression [phrasing, changes of tempi, dynamics; reflecting the mood and character of the song and its context] use tuned percussion instruments with increasing confidence to accompany songs and improvise	aware of posture and good diction read and play from some conventional music symbols	

	identify whether a song has a verse/chorus or call and response structure sing two/three part rounds with more confidence and increasing pitch accuracy sing confidently as part of a small group or solo being aware of posture and good diction follow a leader, stopping / starting, playing faster/ slower and louder / quieter perform to an audience of adults, an assembly or other classes with increasing confidence		play by ear — find known phrases or short melodies using tuned instruments play music in a metre of two or three time compose a piece of music that reflects images/ and atmosphere, that has a clearly defined plan, making subtle adjustments to achieve the intended effect identify whether a song has a verse/chorus or call and response structure recognise and talk about some contrasting styles of music in broad terms, using appropriate musical language (tempo, dynamics, metre, texture, timbre) Rhythm combined with pitch is melody		perform to an audience of adults, an assembly or other classes with increasing confidence arrange a song using tuned/ untuned accompaniments developed from the song: perform to a friendly audience use a range of ICT to sequence, compose, record and share work identify the use of metre in 2 or 3 in a piece of recorded or live music recognise the combined effect of layers of sound by listening to their own arrangements, compositions and recordings recognise music from different times and countries, identifying key elements that give it its unique sound work out melodies by ear on glockenspiel - developing aural skills	
PSHE Being Me/RSE	What strengths, skills and interests do we have?	How do we treat each other with respect?	How can we manage our feelings?	How will we grow and change?	How can our choices make a difference to others and the environment?	How can we manage risk in different places?
Science	Digestive system - Scientific Enquiry Set up simple practical enquiries, comparative and	Sound - sound and how sounds are made and travel as vibrations through a medium to the ear. They	States of matter - Classifying solids, liquids and gases; Unusual materials; Particle Theory; Change of	Grouping and classifying - Types of classification; Taxonomy; Understanding and creating	Electrical circuits and conductors - Sources of electricity; Electrical devices; Electrical	

fa	nir tests;	learn about pitch	state; Melting,	classification	components;	
	eporting findings	and volume and	freezing,	keys; Animal	Series circuits;	
bo	oth orally and	find out how both	evaporation and	kingdom; Plant	Complete and	
WI	ritten; Drawing	can be changed.	condensation;	kingdom;	incomplete	
sir	mple		States of water;	Classifying new	circuits;	
co	onclusions,		Measuring	discoveries;	Conductivity;	
m	naking		temperature;	Working	Conductors and	
pr	redictions,		Investigating	scientifically –	insulators; Wired	
su	uggesting		melting; Line	Identifying and	plugs;	
im	nprovements		graphs;	classifying,	Incandescent	
an	nd raising further		Researching	Pattern seeking,	light bulbs;	
	uestions; Using		melting and	Research	Future of	
ev	vidence to		boiling points;		electricity;	
su	upport findings;		Working		Working	
	lentifying		scientifically –		scientifically –	
	milarities and		Observing		Identifying and	
	ifferences;		changes over		classifying,	
	athering and		time, Identifying		Pattern seeking,	
	resenting data;		and classifying,		Comparative test,	
	1aking		Pattern seeking,		Research.	
	bservations;		Comparative			
	sking relevant		test,Research			
qu	uestions.					
	nimals including					
	<u>umans</u>					
	onstruct and					
	terpret food					
	nains; Describing					
	ne function of the					
	igestive system					
	humans;					
Id	lentifying the					

PE	different types of teeth in humans. Gymnastics Unit 1 Football	Gymnastics Unit 2 Hockey	Dance Unit 1 Tennis	Dance Unit 2 OAA	Basketball Athletics	Rounders Netball
RE	Christianity – Meaning of Sacred Bible – Gospels, How to find references using chapter & verse. Look at Bible stories - Jonah & the Whale.	Christianity – Christian Life. Remembrance Day How and why people pray. Know who St Francis was. How do Christians celebrate festivals.	Judaism – Recognise artefacts of importance. Differences between Progressive & Reform Jews. Find out about Passover.	Judaism – Find out about construction of sukkots. Look at the significance of Shabbat and how it is carried out in families.	Hinduism – Places of worship; Features of a Mandir. Discuss symbolism of selected deities and scriptures	Humanism – Meaning and purpose; What do Humanists value? Other world views
MFL (KS2)	Phonetics Lesson 2 Presenting myself	Family	Goldilocks	Habitats	Classroom	My home

Maths

Power Maths Year 4, yearly overview

Textbook	Strand		it	Number of lessons	
Textbook A / Practice	Number – number and place value	1	Place value – 4-digit numbers (1)	8	
Workbook A	Number – number and place value	2	Place value – 4-digit numbers (2)	8	
(Term 1)	Number – addition and subtraction	3	Addition and subtraction	16	
	Measurement	4	Measure – area	5	
	Number – multiplication and division	5	Multiplication and division (1)	12	
Textbook B / Practice	Number – multiplication and division	6	Multiplication and division (2)	16	
Workbook B	Measurement		Length and perimeter	6	
(Term 2)	Number – fractions		Fractions (1)	9	
	Number – fractions	9	Fractions (2)	8	
	Number – fractions (including decimals and percentages	10	Decimals (1)	12	
Textbook C / Practice Workbook C	Number – fractions (including decimals and percentages		Decimals (2)	7	
	Measurement	12	Money	6	
(Term 3)	Measurement	13	Time	5	
	Geometry – properties of shapes	14	Geometry – angles and 2D shapes	8	
	Statistics	15	Statistics	6	
	Geometry – position and direction	16	Geometry – position and direction	6	