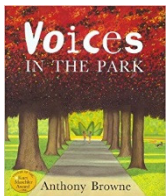

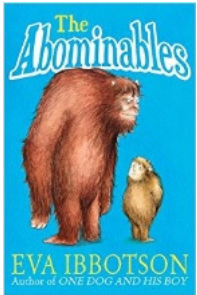
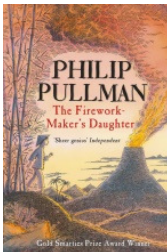
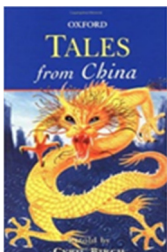
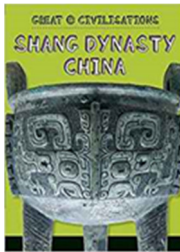
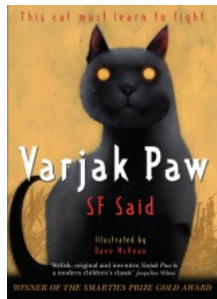
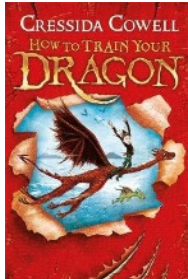


Lower Key Stage 2 - Topic Cycles

Cycle A	Autumn 1st	Autumn 2nd	Spring 1st	Spring 2nd	Summer 1st	Summer 2nd
	OUR LOCAL AREA	MIGHTY MOUNTAINS	ASIA		ITALY	THE VIKINGS
Core Texts	<p>Voices in the Park – Antony Brown</p> <p>Winnie The Pooh-A.A. Milne (Poetry)</p>  	<p>The Abominables – Eva Ibbotson</p> 	<p>The Firework Maker's Daughter- Philip Pullman</p> <p>Tales from China-Cyril Birch</p> <p>Great civilisations-Shang Dynasty-China</p>   		<p>Varjak's Paw – S.F. Said</p> 	<p>How to train a dragon - Cressida Cowell</p> 
Science	<p>Plants</p> <ul style="list-style-type: none"> Identify and describe the key functions of parts of a plant The requirements of a plant for life and growth The way water is transported through the plant Pollination, seed formation, seed dispersal 	<p>Rocks</p> <ul style="list-style-type: none"> Compare and group different types of rocks Describe how fossils are formed Recognise that soils are made from rocks and organic matters 	<p>Light</p> <ul style="list-style-type: none"> Recognise you need light to see Notice light is reflected from surfaces Recognise that sun can be dangerous Know how shadows are formed and how they change 		<p>Sound</p> <ul style="list-style-type: none"> Identify how sounds are made and the way the vibrations travel Find patterns in pitch and volume Recognise that sounds get fainter the further away they are away from the source 	<p>Animals, including humans – skeletons and muscles for support, protection and movement</p>
Humanities	<ul style="list-style-type: none"> Location knowledge – name and locate countries in the UK, geographical regions 	<ul style="list-style-type: none"> To describe and understand key aspects of <i>physical geography</i> including 	<ul style="list-style-type: none"> The achievements of the earliest civilisations: The Shang Dynasty of Ancient China 		<ul style="list-style-type: none"> The Roman Empire and its impact on Britain The legacy of 	<ul style="list-style-type: none"> The Viking and Anglo-Saxon struggle for the Kingdom of England

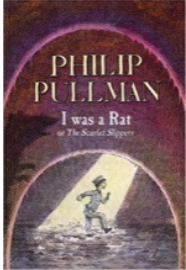
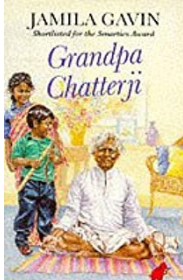
Lower Key Stage 2 - Topic Cycles

	<p>and identify human and physical characteristics.</p> <ul style="list-style-type: none"> Fieldwork – study of a local area: Thetford Forest/Elveden Estate 	<p>mountains (Tibet) and volcanoes.</p>			<p>Roman culture (art, architecture, literature) on later periods in British history.</p> <ul style="list-style-type: none"> Study of a region in a European Country. 	<p>to the time of Edward the Confessor (Raids and Invasions)</p> <ul style="list-style-type: none"> To describe and understand key aspects of <i>human geography</i>, including types of settlement and land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water.
Art	<ul style="list-style-type: none"> To create sketch books to record their observations and use them to review and revisit ideas. Natural sculptures inspired by Andrew Goldsworthy 		<ul style="list-style-type: none"> To learn about great artists in history (Nocturne in Black and Gold and Nocturne in Blue and Gold by James McNeill Whistler) To improve their mastery of art and design techniques – creating firework art, using a range of media including watercolour, poster paint and charcoal 		<ul style="list-style-type: none"> To develop an appreciation of architects and designers in history. Mosaics (collage) 	

Lower Key Stage 2 - Topic Cycles

DT (Nuffield Units)		How do you take your tea? (Food)		What sort of light will work for you? (Electrical systems: Simple circuits and switches)		How should your puppet tell their story? (Textiles)
Computing Purple mash Year 3	Unit 3.1 Coding	Unit 3.2 Online safety Unit 3.3 Spreadsheets	Unit 3.6 Branching Databases	Unit 3.7 Simulations Unit 3.4 Touch-typing	Unit 3.5 Email	Unit 3.8 Graphing
Music (Charanga – year 3 units)	Let your spirit fly	Glockenspiel 1	Three little birds The dragon song		Bring us together	Reflect, Rewind and Replay
PSHE	Beginning and Belonging MMR9 BB34	Family and Friends Anti-Bullying MMR11 FF34 MMR12 AB34	Working Together Financial Capability Cit6 WT34 EW2 FC34	Managing Risk Safety contexts HS11 MR34 HSL12 SC34	Healthy Lifestyles HSL14 HL34	Sex & Relationships Education HSL13 SR3 HSL17 SR5
French	Rigolo 1 Unit 1: Bonjour!	Rigolo 1 Unit 2: En class	Rigolo 1 Unit 3: Mon corps	Rigolo 1 Unit 4: Les animaux	Rigolo 1 Unit 5: La famille	Rigolo 1 Unit 6: Bon anniversaire
RE	Christianity (People of God- What is it like to follow God?)	Christianity (People of God- What is it like to follow God?)	Christianity (Gospel- What kind of world did Jesus want?)	Christianity (Salvation- Why do Christians call the day Jesus died 'Good Friday'?)	Hinduism (Inspirational People-Dharma)	Sikhism (Inspirational People-Guru
PE	Tag Rugby Football	Hockey Football	Swimming Gymnastics BG Key Steps	Swimming Netball	Tennis Kwik Cricket-Chance to Shine	Rounders Athletics

Lower Key Stage 2 - Topic Cycles

Cycle B	Autumn 1st	Autumn 2nd	Spring 1st	Spring 2nd	Summer 1st	Summer 2nd
	THE VICTORIANS	WW2	AFRICA	INDIA	REDUCE, REUSE, RECYCLE	SPLISH, SPLASH, SPLOSH!
Core Texts	<p>I'm a Rat! – Philip Pullman</p> 	<p>The Lion and the Unicorn -Shirley Hughes Goodnight Mr Tom – Michelle Magorian</p> 	<p>The Butterfly Lion – Michael Morpurgo</p> 	<p>Grandpa Chatterji- Jamila Gavin</p> 	<p>The Iron Man – Ted Hughes</p> 	<p>Kasper: Prince of the Cats – Michel Morpurgo</p> 
Science	<p>Electricity</p> <ul style="list-style-type: none"> Identify common appliances that run on electricity Conduct a simple circuit Recognise that a switch opens and closes a circuit Recognise conductors 	<p>Animals, including humans – animals need the right types and amount of nutrition (rationing); the digestive system, teeth.</p>	<ul style="list-style-type: none"> Living things and their habitats – living things can be grouped in a variety of ways 	<ul style="list-style-type: none"> Animals, including humans - food chains 	<p>Forces and magnets</p> <ul style="list-style-type: none"> Compare how things move on different surfaces Compare and group materials Describe magnets as having two poles and predict whether two magnets will attract or repel each other, depending on 	<p>States of matter</p> <ul style="list-style-type: none"> Compare and group materials together according to whether they are solids, liquids or gases Observe changes of state Describe the water cycle and the part played by evaporation and condensation

Lower Key Stage 2 - Topic Cycles

	and insulators				which way the poles are facing	
Humanities	<ul style="list-style-type: none"> The changing power of monarchs – case study: Queen Victoria London 	<ul style="list-style-type: none"> A significant turning point in British history - The Battle of Britain Human geography – impact of the war on land use and economic activity, including trade links. 	<ul style="list-style-type: none"> To understand geographical similarities and differences through the study of human and physical geography. 	<ul style="list-style-type: none"> Broader History Study A local history study: Duleep Singh (1800s) (<i>A post-1066 study of a relevant period in local history</i>) 	<ul style="list-style-type: none"> Recognise that environments can change and that this can sometimes pose dangers to living things (Living things and their habitats) 	<ul style="list-style-type: none"> Location knowledge – coasts and rivers
Art	<ul style="list-style-type: none"> To develop an appreciation of architects and designers in history – Isambard Kingdom Brunel William Morris - printing 		<ul style="list-style-type: none"> To collect materials and ideas for work and experiment with materials before using them – African masks (including different techniques for combining materials, plaiting and dying) 		<ul style="list-style-type: none"> To improve their mastery of art and design techniques including sculptures – children to make sculptures, including using recycled materials, wire, plaster. 	
DT (Nuffield Units)		How will you store your favourite things? (Structures)		How cool is your drink? (Food)		Will this story surprise you? (Mechanisms: Levers and linkages)
Computing Purple Mash Year 4	Unit 4.1 Coding	Unit 4.2 Online Safety Unit 4.7 Effective searching	Unit 4.3 Spreadsheets	Unit 4.4 Writing for different audiences	Unit 4.5 Logo	Unit 4.6 Animation Unit 4.8 Hardware investigators

Lower Key Stage 2 - Topic Cycles

Music Charanga – year 4 units)	Mamma Mia	Glockenspiel 2	STOP!	Lean on me	Blackbird	Reflect. Rewind and Replay
PSHE	Rights, rules and responsibility Cit8 RR34	My Emotions Anti-Bullying MMR10 MMR12 AB34	Diversity and Communities Cit7 DC34	Drug education HSL15 DE34	Personal Safety HSL16 PS34	Managing Change MMR 13 MC34
French	Rigolo 1 Unit 7: Encore	Rigolo 1 Unit 8: Quelle heure est- il	Rigolo 1 Unit 9: Les fetes	Rigolo 1 Unit 10: Ou vas-tu?	Rigolo 1 Unit 11: En mange	Rigolo 1 Unit 12: Les cirque
RE	Christianity – Incarnation: The Holy Trinity	Christianity – Incarnation: The Holy Trinity	Hinduism (Religion and the individual- Karma)	Sikhism (Religion, family and the individual- Equality)	Christianity (Kingdom of God- When Jesus left what was the impact of Pentecost?)	Christianity (Creation/Fall- What do Christians learn from the creation story?)
PE	Football Tag Rugby	Tag rugby/Football Netball	Swimming Gymnastics BG Key Steps Dance	Swimming Dance	Athletics Kwik Cricket chance to Shine	Rounders Athletics