



Bentham Creative Curriculum Overview



Year 1						
Subject	Autumn - Here I am!		Spring - FIRE! FIRE!		Summer - Time Travel	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<ul style="list-style-type: none"> Stories in familiar settings Labels, lists and signs Information texts 	<ul style="list-style-type: none"> Repetitive poems Stories with repeating patterns 	<ul style="list-style-type: none"> Diary entries Traditional tales 	<ul style="list-style-type: none"> Instructions Poems about nature 	<ul style="list-style-type: none"> Fantasy Information texts 	<ul style="list-style-type: none"> Fairy stories with Traditional tales Poems with Pattern and Rhyme
Author Focus	Dr Theodor Seuss Geisel		Jill Murphy		Oliver Jeffers	
Maths	Within 10: <ul style="list-style-type: none"> Number and Place Value Addition and subtraction Shape Place value within 20 		Within 20: <ul style="list-style-type: none"> Number and PLV Within 50: <ul style="list-style-type: none"> Number and PLV, including multiples of 2,5 and 10 Measurement: length, height, weight and volume 		<ul style="list-style-type: none"> Multiplication and Division, including reinforcing multiples of 2, 5 & 10 Fractions Geometry: Position and direction Measurement: Money and Time 	
Science	Animals <ul style="list-style-type: none"> Identify and name a variety of common animals including fish, amphibians, reptiles, bird and mammals Identify and name a variety of common animals that are carnivores, herbivores and omnivores Describe and compare the structure of a variety of common animals Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense 		Seasonal Changes <ul style="list-style-type: none"> Observe changes across the four seasons Observe and describe weather associated with the seasons and how day length varies. 	Plants <ul style="list-style-type: none"> Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees Identify and describe the basic structure of a variety of common flowering plants, including trees 	Everyday Materials <ul style="list-style-type: none"> Distinguish between objects and the material from which it is made Identify and name a variety of every day materials, including wood, plastic, glass, metal, water and rock Describe the simple physical properties of a variety of everyday materials Compare and group together a variety of everyday materials on the basis of their simple physical properties 	
Topic (Geography and History)	<ul style="list-style-type: none"> What is a map? (make a map and find things on a map) Identify features of our local area Human features Physical features London and the UK (know the four countries and their capitals) 		<ul style="list-style-type: none"> To know the key facts about the fire of London (when? Where? Who? What?) To explain how it started, why it spread and how it was extinguished To explain how we know about the Fire of London To explain how London is different now 		<ul style="list-style-type: none"> To use correctly use words like: 'old', 'new' and 'a long time ago'. To name and spot some objects that belong to the past and think about what it was used for To explain how some famous people have helped our lives be better today. To give reasons why we celebrate events, such as bonfire night, today. To understand that we have a queen who rules us and that Britain has had a king or queen for many years. 	
Computing	1.1.: Online safety/ Exploring Purple Mash (4 weeks - various) 1.2.: Grouping and sorting (2 weeks – 2DIY) 1.3.: Pictograms (3 weeks – 2COUNT) 1.4.: Lego Builders (3 weeks – 2DIY)		1.5.: Maze Explorers (3 weeks – 2GO) 1.6.: Animated Story Books (5 weeks – 2CREATE A STORY)		1.7.: Coding (6 weeks – 2CODE) 1.8.: Spreadsheets (3 weeks – 2CALCULATE) 1.9.: Technology outside school (2 weeks – various)	
R.E.	How and why do people/ Jews/ Christians celebrate harvest?	How and why do Christians celebrate Christmas?	Who are the Muslims in our community?	What does Diwali teach Hindus ?	What is important to Jews ?	What do Jews believe?
Music	Myths & Monsters	Visit to the Barbican	Snow time/Chinese New Year	(Topic) TIME TRAVEL	Rhythm patterns & un-tuned percussion	Singing festival
Art/DT	DT: Making clocks and places in our local area	ART/ DT: portraits/ snowflakes Animal patterns	Mixing colours to make the colours of a flame/ fire	Around Europe Art Project: Klee, Van Gogh, Miro, Matisse. Collage, Watercolours, Paint, Print.	Junk modelling using everyday materials.	Art week Drawing skills
PE	Gymnastics: Travelling Ball/ games: Aim & throw	Dance Ball/ games: Throw & catch	Gymnastics Balancing Ball skills/ Games: Dribble & pass	Dance Ball skills/ Games: Pass & shoot	Athletics: Track and field Athletics: Track and field	Outdoor Team Games Indoor Team Games
PHSE	Getting on and falling out	Conflict resolution	Feelings and Relationships	Good To Be Me	Rules	Right and Wrong

Trips and Visits	BARBICAN for London Symphonic Orchestra	Panto	Visit the local fire station	Local park to look at seasonal changes and plants.	Museum of Childhood	End of year school trip
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Year 2							
Subject	Autumn- Journeys into the Unknown		Spring- Castles and Dragons		Summer- Time Travel		
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Literacy	<ul style="list-style-type: none"> ▪ Recounts ▪ Postcards and Letters 	<ul style="list-style-type: none"> ▪ Stories in familiar settings ▪ Stories by the same author ▪ Songs and repetitive poems 	<ul style="list-style-type: none"> ▪ Explanation texts ▪ Stories involving fantasy 	<ul style="list-style-type: none"> ▪ Instructions ▪ Traditional Poem 	<ul style="list-style-type: none"> ▪ Information texts ▪ Quest and Adventure stories 	<ul style="list-style-type: none"> ▪ Traditional tales ▪ Humorous poems 	
Author Focus	Lauren Child		Anthony Browne		Alexis Deacon		
Maths	<ul style="list-style-type: none"> • Number: Place Value • Number: Addition and Subtraction 	<ul style="list-style-type: none"> • Measurement: Money • Number: Division and Multiplication 	<ul style="list-style-type: none"> • Number: Division and Multiplication • Statistics • Geometry: Properties of shape 	<ul style="list-style-type: none"> • Number: Fractions • Measurement: Length and Height 	<ul style="list-style-type: none"> • Position and Direction • Problem Solving • Measurement: Time • Measurement: Capacity, Mass and Temperature 		
Science	Living Things <ul style="list-style-type: none"> • explore and compare the differences between things that are living, dead, and things that have never been alive • identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other • identify and name a variety of plants and animals in their habitats, including microhabitats • describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. 		Uses of Everyday Materials <ul style="list-style-type: none"> • identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses • find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. 		Plants <ul style="list-style-type: none"> • observe and describe how seeds and bulbs grow into mature plants • find out and describe how plants need water, light and a suitable temperature to grow 		Animals <ul style="list-style-type: none"> • notice that animals, including humans, have offspring which grow into adults • find out about and describe the basic needs of animals, including humans, for survival (water, food and air) • describe the importance for humans of exercise, eating the right amounts of different types of food and hygiene
Topic (Geography and History)	<ul style="list-style-type: none"> • I can name the continents in the world and find them in an atlas. • I can name the world's oceans and find them in an atlas. • I can find out about a locality using aerial photographs. • I can describe a small area of the UK • I can compare this to a small area in a contrasting non-European country. (human and physical) • I can explain how the jobs people do may be different in different parts of the world • I can describe some human features of a locality such as the jobs people do • I can use simple compass directions and 		<ul style="list-style-type: none"> • I can name the major cities in England, Wales, Scotland and Ireland. • I can point to where I live using a map of the UK. • I can correctly use phrases like 'before I was born' and 'when I was younger.' • I can describe the key features of a place using words like: 'beach', 'coast', 'forest', 'hill', 'mountain', 'ocean' and 'valley'. • I can label a diagram or photograph using some geographical words. • I can explain how towns and villages are different from cities. <p style="text-align: center;"><u>St George's Day and St Patrick's Day Dragons</u></p> <ul style="list-style-type: none"> • I can research an event that happens in Britain and find 		<p style="text-align: center;"><u>Life before Humans – Dinosaurs: M Anning</u> <u>Crimean War – F Nightingale/ M Seacole</u> <u>20th C – N Mandela/ Rosa Parks</u></p> <ul style="list-style-type: none"> • I can sequence a set of events in time order and give reasons for their order • I can answer questions by using a specific source, such as an information book. • I can talk about the life of someone famous from Britain who lived in the past. - I can say what this person did earlier and what they did later. • I can research the life of a famous person from Briton from the past using different resources. <p style="text-align: center;"><u>Hackney – yesterday and today:</u></p> <ul style="list-style-type: none"> • I can give examples of things that are different in my life compared to the lives of my grandparents when they 		

	directional language to describe the location of features and routes on maps. <ul style="list-style-type: none"> I can draw a simple map. I can make a simple key. 	<ul style="list-style-type: none"> out the reasons it has been happening for some time. I can recount some interesting facts from a historical event. 	<ul style="list-style-type: none"> were young I can explain how Hackney was different in the past. I can research the life of someone who used to live in Hackney using the internet and other sources 			
Computing	2.1 – Coding 2.2 - Online Safety	2.3 – Spreadsheets 2.4 - Questioning	2.5 - Effective Searching 2.6 – Creating Pictures 2.7 Making Music 2.8 – Presenting Ideas			
R.E	<p>Hinduism:</p> <ul style="list-style-type: none"> To explain what Hindus believe To explain who Ganesh and Krishna is To celebrate Diwali <p>Judaism:</p> <ul style="list-style-type: none"> What is Judaism? The story behind Hanukkah The Menora and Hannukah (Festival of Lights) 	<p>Christianity:</p> <ul style="list-style-type: none"> What different groups do we belong to? How do we show belonging? What is the Christian family? How are Christians welcomed into the Church community? Why is Jesus special to Christians? How does his last week on Earth show that Jesus is special? 	<p>How do we know what is right or wrong?</p> <ul style="list-style-type: none"> Rules for living; beliefs about heaven, hell, forgiving and temptation Buddhist Wheel of life and prayer 			
Music	Introduction to the Orchestra	Stories & Descriptions Visit to the Barbican	Snow time/Chinese New Year	(Topic) Castles & Dragons	Rhythm patterns & un-tuned percussion	Singing festival
Art/DT	DT: Make aliens and habitats ART: Andy Warhol Colour wheel – Pop Art – Alien Pop Art Shading and tinting (Antarctica, Forest, Water)		DT: Making castle Art/ DT: Features of a dragon/ make a dragon (clay/ big structure?)/ observational drawings on nature (leaves and plants)		To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space	
PE	<ul style="list-style-type: none"> Gymnastics (Travel, Jumps and Rolls) Dance Ball skills and games (Aim/Throw/Catch/Dribble/Pass) 		<ul style="list-style-type: none"> Gymnastics (Shapes and Balance) Dance Ball skills and games (Striking/Shooting Aim/Throw/Catch) 		<ul style="list-style-type: none"> Athletics (Run/Jump/Throw) Ball skills and games (Dribble/Pass/Striking/Shooting) 	
PHSE	<p>Staying Safe: Personal Awareness</p> <ul style="list-style-type: none"> New Beginnings/Expectations Being and good friend Cyber bullying Anti-bullying Conflict/Resolution 		<p>All around the World</p> <ul style="list-style-type: none"> Peer pressure Celebrations Co-operation & Resilience People who we care about 		<p>Living in our Democracy</p> <ul style="list-style-type: none"> Unity within my class/ what does Equality mean? Collaboration & Teamwork Changes Moving on 	
Trips and Visits	<ul style="list-style-type: none"> Horniman Museum 		<ul style="list-style-type: none"> Tower of London 		<ul style="list-style-type: none"> V&A Museum of Childhood 	

Year 3						
Subject	Autumn- Stones and Bones		Spring Romans		Summer Explorers	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<ul style="list-style-type: none"> ▪ Recounts ▪ Humorous Poems 	<ul style="list-style-type: none"> ▪ Plays and dialogues ▪ Adventure stories ▪ Instructions and Explanations 	<ul style="list-style-type: none"> ▪ Traditional poems ▪ Stories by the Same Author 	<ul style="list-style-type: none"> ▪ Information Texts ▪ Newspaper Reports 	<ul style="list-style-type: none"> ▪ Stories about imaginary worlds ▪ Myths and Legends 	<ul style="list-style-type: none"> ▪ Non-chronological reports ▪ Stories from other cultures
Author Focus	Cressida Cowell		Roald Dahl		Liz Pichon	
Maths	Number – Place Value & Addition	Number – Subtraction, multiplication & Division	<ul style="list-style-type: none"> • Multiplication and division. • Measure: Money 	<ul style="list-style-type: none"> • Statistics • Length & Perimeter • Fractions 	<ul style="list-style-type: none"> • Fractions • Time 	<ul style="list-style-type: none"> • Geometry • Measure : Mass and Capacity.
Science	<p>Rocks</p> <ul style="list-style-type: none"> • compare and group together different kinds of rocks on the basis of their appearance and simple physical properties • describe in simple terms how fossils are formed when things that have lived are trapped within rock ▪ recognise that soils are made from rocks and organic matter 		<p>Animals including Humans</p> <ul style="list-style-type: none"> ▪ identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat ▪ identify that humans and some other animals have skeletons and muscles for support, protection and movement. 	<p>Forces & Magnets</p> <ul style="list-style-type: none"> ▪ compare how things move on different surfaces ▪ notice that some forces need contact between two objects, but magnetic forces can act at a distance ▪ observe how magnets attract or repel each other and attract some materials and not others ▪ compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials ▪ describe magnets as having two poles 	<p>Plants</p> <ul style="list-style-type: none"> ▪ identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers ▪ explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant ▪ investigate the way in which water is transported within plants ▪ explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal. 	<p>Light</p> <ul style="list-style-type: none"> ▪ recognise that they need light in order to see things and that dark is the absence of light ▪ notice that light is reflected from surfaces ▪ recognise that shadows are formed when the light from a light source is blocked by an opaque object ▪ find patterns in the way that the size of shadows change
Topic (Geography and History)	<ul style="list-style-type: none"> • I can describe the role archaeologists have had in helping us understand more about what happened in the past. • I can talk about what life would have been like for the early settlers. • I can explain that early Brits would not have communicated as we do or eaten as we do today. • I can use a timeline within a specific time in history to set out the order things may have happened • I can describe events and periods using the words 'ancient' and 'century'. • I can describe events from the past using dates when things happened. • I can describe events and periods using the words BC, AD and decade. 		<ul style="list-style-type: none"> • I can use my mathematical knowledge to work out how long ago events would have happened. • I can suggest why certain people acted as they did • I can suggest why certain events happened as they did. • I can identify similarities and differences between given periods in history. • I can research a specific event from the past. • I can use various sources to piece together information about a period in history. • I can write about my findings. • I can use various sources of evidence to answer questions • 		<ul style="list-style-type: none"> • I can explain how the lives of people living on the Mediterranean would be different from my own • I can explain why a place is like it is. • I can explain why a locality has certain human features. • I can confidently describe the human features of a locality. • I can recognise the 8 points of the compass. • I can confidently describe the physical features in a locality. • I can use maps and atlases appropriately by using contents and indexes. • I can use a map to: • Identify key features, plot NSEW, use some OS map symbols, measure distances within 100km and start to use 4 figure grid references. • I can use correct geographical words to describe a place and the events that happen there 	
Computing	Coding	Online safety and Spreadsheets	Touch Typing and emails	Branching Databases	Simulations	Graphing
R.E	Guru Nanak	What we learn from the Bible	Who are the Jews	Features of a mosque	Pilgrimage	(Blank in folder) ?
Music	Recorders	Recorders	Recorders	Recorders	Recorders/Singing	Recorders/Singing Festival

Art/DT	DT – Sewing – the first needle/make a pocket/small bag.	Art – Observational drawings and Rubbing/Print making – Andy Warhol	DT – Roman Shields	Art – Roman mosaics and mythology paintings – Peter Paul Rubens	Art – Artist - Elena Efremova or Aliza Razell Photography mixed with painting.	DT – moving rover or moons
MFL	Spanish – Greetings, Instructions, numbers, days, months and seasons.	Spanish – Greetings, Instructions, numbers, days, months and seasons.	Spanish – Time, Alphabet, Parts of head and body, weather and traditions and customs.	Spanish – Time, Alphabet, Parts of head and body, weather and traditions and customs.	Spanish – Colours, house pets, wild animals, food and drink and family.	Spanish – Colours, house pets, wild animals, food and drink and family.
PE	Hockey & Fitness Health & Well being	Strike and Field games Cricket	Targets Games – Archery Gymnastics	OAA Dance	Swimming Athletics	Swimming Tennis
PHSE	Benthal Values Looking after the environment	Anti-Bullying E-Safety	Emotions and feelings Going for Goals Encouragement	Celebrations Fire Safety	Co-operation & Resilience Healthy Eating	Collaboration & Teamwork
Trips and Visits	Natural History Museum	Barbican Orchestra	British Museum	Visit to a local Mosque		End of Year trip

Year 4						
Subject	Autumn- Ancient Greece		Spring- Invaders		Summer- Rainforest	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<ul style="list-style-type: none"> Traditional tales Explanations 	<ul style="list-style-type: none"> Information texts Biographies and autobiographies 	<ul style="list-style-type: none"> Recounts Myths and Legends 	<ul style="list-style-type: none"> Non-chronological Reports Poems to perform 	<ul style="list-style-type: none"> Fairy Stories and Playscripts Imaginative stories 	<ul style="list-style-type: none"> Animal poems Persuasive writing Stories with Humour
Author Focus	David Walliams		Philip Ridley		Eva Ibbotson	
Maths	Number – Place Value Number- Addition and Subtraction	Measurement- Length and Perimeter Number- Multiplication and Division	Number- Multiplication and Division Measurement- Area	Fractions Decimals	Decimals Measurement – Money Time	Statistics Geometry – Properties of Shape Geometry – Position and Direction
Science	<u>States of Matter</u> Solids, Liquids & Gases Which solids will dissolve in water? <ul style="list-style-type: none"> compare and group materials together, according to whether they are solids, liquids or gases observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in °C identify the part played by evaporation and condensation in 	<u>Electricity</u> What factors affect the brightness of a bulb? <ul style="list-style-type: none"> identify common appliances that run on electricity construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers identify whether or not a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery recognise that a switch opens and closes 	<u>Sound</u> Which material will dampen/amplify sound the most? <ul style="list-style-type: none"> identify how sounds are made, associating some of them with something vibrating recognise that vibrations from sounds travel through a medium to the ear find patterns between the pitch of a sound and features of the object that produced it find patterns between the volume of a sound and the strength of the vibrations that produced it recognise that sounds get fainter as the 	<u>Living Things & their Habitats</u> *Plant Growth What are the best conditions for seed growth? <ul style="list-style-type: none"> recognise that living things can be grouped in a variety of ways explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment recognise that environments can change and that this can sometimes 	<u>Animals & Humans</u> What are the effects of sugar on teeth? <ul style="list-style-type: none"> describe the simple functions of the basic parts of the digestive system in humans identify the different types of teeth in humans and their simple functions construct and interpret a variety of food chains, identifying producers, predators and prey. 	

	the water cycle and associate the rate of evaporation with temperature.	a circuit and associate this with whether or not a lamp lights in a simple series circuit <ul style="list-style-type: none"> recognise some common conductors and insulators, and associate metals with being good conductors. 	distance from the sound source increases		pose dangers <ul style="list-style-type: none"> to living things 			
Topic (Geography and History)	To understand how and why empires grow. Ancient Greece Timeline Comparing ancient and modern democracy	Using historical and modern day images to describe change Greek Gods Trojan war Compare lives of Victorian and Ancient Greek children	Discuss and explain who the Vikings were Viking timeline Explain how people lived in the past	Compare the life and times of Vikings and of people today Give directions using a compass	Describe the layers of the rainforest Locate geographical features in the world How to survive in the rainforest	To describe the main features of a village Describe the physical differences between villages and cities. Map work		
Computing	Coding Main Programs – 2Code	Online Safety Programs – 2Connect (Mind Map) 2Publish Plus Display boards	Spreadsheets Programs – 2Calculate	Writing for Different Audiences Programs – Writing Templates 2Simulate 2Connect (Mind Map) 2Publish Plus	Logo 2Logo	Animation 2Animate	Effective Searching Programs – Browser 2Quiz 2Connect (Mind Map)	Hardware Investigators Programs – 2Quiz 2Connect (Mind Map) Writing Templates
R.E	How does the synagogue show what is important to Jews?	For those who believe, how do they build a relationship with God?	How do different Christians show their beliefs?	Why is the Qur’an important to Muslims?	What happens when we die?		Project - Places of Worship - Trip	
Music	Singing/ Rhythm & Notation	Singing/ Rhythm & Notation	Writing Simple Notation		Singing/Simple Composition		Singing/Simple Composition	
Art/DT	Making Architecture – 2D/3D	Research and create Pottery	Dragon Viking shield	Beowolf Painting	Environmental Art		Sewing – frogs Impressionism	
MFL (Spanish)	Alphabet & My Family	The Weather & Christmas in Spain	Time (days & months) animals/colours Easter Food		Describe yourself & others		Food & Drink Sport	
PE	Football	Hockey	Games	Archery	Tennis		Dance Athletics	
PHSE	Benthal Values & Expectations Harvest Enterprise Challenge Day	Anti-Bullying Celebrating Differences Teamwork	Healthy Eating E-Safety Fair Trade		Our School Community Conflict & Resolution Civil Liberties		Keeping Fit Looking after our World Peer Pressure	
Trips and Visits	British Museum	Pantomime		Kench Hill	Kew Gardens		Apollo Trip to Hackney Empire	

Year 5						
Subject	Autumn- Flow (Rivers)		Spring- Off With Your Head (Tudors)		Summer- Mayans	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<ul style="list-style-type: none"> ▪ Recounts ▪ Biographies and autobiographies ▪ Classic fiction 	<ul style="list-style-type: none"> ▪ Slam poetry ▪ Instructions and Explanations 	<ul style="list-style-type: none"> ▪ Argument and Debate ▪ Reports and Journalistic writing 	<ul style="list-style-type: none"> ▪ Drama (Shakespeare) ▪ Classic poems 	<ul style="list-style-type: none"> ▪ Science fiction ▪ Persuasive writing 	<ul style="list-style-type: none"> ▪ Non- chronological reports ▪ Debate poetry
Author Focus	Louis Sacher		Phillip Pullman		Anthony Horowitz	
Maths	Number - Place value Number - Addition and subtraction Statistics. Arithmetic	Number - Multiplication and division. Measurement - Area and perimeter Arithmetic	Fraction - addition and subtraction	Fractions	Fractions- including decimals	Geometry - Properties of shapes.
Science	Living things <ul style="list-style-type: none"> • describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird • describe the life process of reproduction in some plants and animals 	Materials <ul style="list-style-type: none"> • compare and group together everyday materials on the basis of their properties, (hardness, solubility, transparency, conductivity) • know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution • decide how mixtures might be separated, including through filtering, sieving and evaporating • give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, • demonstrate that dissolving, mixing and changes of state are reversible changes • explain that some changes result in the formation of new materials, 	Forces <ul style="list-style-type: none"> • explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object • identify the effects of air resistance, water resistance and friction, that act between moving surfaces • recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect. 	Solar system <ul style="list-style-type: none"> • describe the movement of the Earth, and other planets, relative to the Sun in the solar system • describe the movement of the Moon relative to the Earth • describe the Sun, Earth and Moon as approximately spherical bodies • use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky. 	Animals including humans <ul style="list-style-type: none"> • describe the changes as humans develop to old age. 	
Topic (Geography and History)	<ul style="list-style-type: none"> • Describe the key aspects of mountains and rivers • Name and locate many of the world's most famous mountain regions on maps • Name and locate many of the world's major rivers on maps • Explain why people are attracted to live by rivers • Explain why water is such a valuable commodity • Explain how the water cycle works • Explain how the water cycle works • Explain how a location fits in to its wider geographical location; with reference to physical features 		<ul style="list-style-type: none"> • Explain how significant events in history have helped shape the country we have today • Describe historical events from the different periods. • Explain how historical artefacts have helped us understand more about British lives in the present and past • Explain how crime and punishment has changed over the years • Understand that decisions have been made through Parliament for a long time • Explain the role that Britain has had in spreading Christian values across the world. 		<ul style="list-style-type: none"> • Make comparisons between historical periods; explaining things that have changed and things that have stayed the same. • Understand and can give details about the different invasions of Britain by different groups over time. • Use my mathematical skills to work out exact time scales and differences • Draw a timeline with different periods outlined which show different information, such as, periods of history, when famous people lived etc. • Correctly use dates and historical language 	
Computing	Coding	Online safety	Spreadsheets	Databases	<ul style="list-style-type: none"> • Game creator • 3D modelling 	<ul style="list-style-type: none"> • 3D modelling • Concept maps
R.E	Buddhism	Golden Age Islam	Sikhism	Judaism	Women in religion	Women in religion
Music	Recognise notes on a stave		Simple Composition (pitch)		Consolidation of learning	

Art/DT	River models (Design and evaluate)	Artist: David Hockney	Tudor Portraits	Tudor knot gardens		
MFL (Spanish)	<ul style="list-style-type: none"> Revision from previous learning from year 4. Present tense ending in 'AR', 'ER' and 'IR' Popular verbs 	<ul style="list-style-type: none"> Popular verbs Pablo Picasso Christmas in Spain 	<ul style="list-style-type: none"> Creating questions in Spanish Months and seasons Clothes 	<ul style="list-style-type: none"> Describing clothing for seasons. School Easter food 	<ul style="list-style-type: none"> Revision of verbs My neighbourhood/area Describing where we live 	<ul style="list-style-type: none"> Occupations Holidays Assessment of the year.
PE	Target games: Archery	Gymnastics: Balance and movement	Sailing	Sailing	Athletics	Athletics
PHSE	Benthal Values Democracy Recycling	Anti-Bullying Celebrating Differences Road Safety	Going for Goals Acceptance Compliments	British Values Fire Safety Resilience	Relationships/Civil Liberties/Conflict Resolution	Taking Responsibility/ Peer Pressure/Looking After Our World
Trips and Visits	River Lea (River's walk)	River Thames (compare)	The Globe Theatre	Sutton House	Planetarium	

Year 6						
Subject	Autumn- World War II		Spring- Ancient Egypt		Summer- Wonders of the World	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	Historical Stories Recounts	Instuctions Narrative Poetry Non-chron reports	Stories with flashbacks Persuasive Writing	Freeform Poetry Significant Authors	Tales from other cultures Dialogue poem	Performance Poetry Chron reports
Author Focus	Michael Morpurgo		CS Lewis		John Agard	
Maths	Place Value Four Operations	Fractions Geometry: Shape	Decimals Percentages Ratio	Measurement Perimeter/Area/Volume Algebra	Geometry: Position and Direction Statistics SATs	Investigations
Science	Electricity Statistics	Electricity Statistics	Human Body and Lifestyle	Human Body and Lifestyle	Evolution	Evolution
Topic (Geography and History)	<ul style="list-style-type: none"> I can describe a key event from Britain's past using a range of evidence from different sources. I can identify and explain my understanding of propaganda. I can look at two different versions and say how the author may be attempting to persuade or give a specific view point. I can summarise what Britain may have learnt from other countries and civilisations through time gone by and more recently. I can summarise how Britain has a major influence on world history. I can summarise the main events from a specific period in history, explaining the order in which key events happened. 		<ul style="list-style-type: none"> I can say where a period of history fits in on a timeline. I can describe features of historical events and people from past societies and periods I have studied. I can recognise and describe differences and similarities / changes and continuity between different periods of history. I can place features of historical events and people from past societies and periods in a chronological framework 		<ul style="list-style-type: none"> I can give an extended description of different places around the world (using maps, Atlases, globes and digital/computer mapping) I can describe how some places are similar and others are different in relation to their human features. I can describe how some places are similar and others are different in relation to their physical features. . Compare places within UK, Europe then the World. I can recognise key symbols used on ordnance survey maps. I can identify the Tropics of Cancer and Capricorn, the Arctic and Antarctic circles, lines of longitude and latitude and Prime/ Greenwich Meridian time 	

	<ul style="list-style-type: none"> I can place a specific event on a timeline by decade I can say I can plot recent history on a timeline using centuries. 				zones. <ul style="list-style-type: none"> I can use maps, aerial, photos, plans and web resources to describe what a locality might be like. I can use OS maps to answer questions. 	
Computing	Coding	Online Safety	Spreadsheets	Blogging	Text Adventure	Networks
R.E	Judaism	Buddhism		Lent/Easter	Creationism	
Music	Singing/Individual Performance/notation	Singing/Individual Performance/notation	Singing/Individual Performance/notation	Singing/Consolidation of learning	Year 6 Performance	Year 6 Performance
Art/DT	BCC Linked	BCC Linked	BCC Linked	BCC Linked	BCC Linked	BCC Linked
MFL (Spanish)	Spanish Time & Dates	Spanish Weather & Seasons	Spanish Places & Personal Information	Spanish Occupations & Spanish Speaking Countries	Spanish SATs/Revision	Spanish Holidays
PE	Archery Sailing/indoor games	Gymnastics Sailing/basketball	Dance Handball	Football Hockey	Athletics Orienteering	Tennis Netball
PHSE	Benthal Values Respect for Others Stanger Danger	Anti-Bullying Conflict Resolution Teamwork	Healthy Eating E-Safety Fair Trade	British Values Fire Safety Resilience	Relationships Our School Community British Philanthropists	Changes Peer Pressure Moving On
Trips and Visits	HMS Belfast	Imperial War Museum Enterprise Trip	British Museum	Enterprise Trip	Frylands	Enterprise Trip