

Curriculum Plan:	History	Geography	Science	Computing	Art	RE	Music	DT	PE	PSHE	MFL
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	Autumn		Spring		Summer	
Year 1						
English						
Maths	Number: Place value within 10 Addition & Subtraction within 10	Number: Addition & Subtraction within 10 Geometry Place Value (within 20) Consolidation	Number: Addition & Subtraction within 20 Place Value (within 50) <i>(Multiples of 2,5,10 included).</i>	Place Value (within 50) <i>(Multiples of 2,5,10 included).</i> Measurement: Length & Height Measurement: Weight & Volume. Consolidation.	Number: Multiplication & Division (Reinforce multiples of 2,5,10 to be included) Number: Fractions Geometry: Position & Direction	Number: Place Value (within 100). Measurement: Money Measurement: Time Consolidation
History/ Geography	Castles history Hedingham Castle trip	Weather and seasons – geog science link	Victorians Wimpole Hall trip	Victorians Mary Seacole and Florence Nightingale	Making maps (including Nature Reserve ‘100 Acre Wood’ link	Local geography – field trip in Bourn
Science	Everyday materials including Magnets	Seasons and weather	Taking care of the earth - conservation	Human bodies and five senses	Plants and plant growth	animals
Computing	Online Safety, Grouping & sorting.	Pictograms/Lego builders	Maze explorers	Animated storybooks	Coding	Spreadsheets, Technology outside school
Art	Colour Mixing Pattern and Texture	Colour and line	The Language of Art	Narrative paintings	Introduction to 3D Art	Art and Design of Buildings
RE	Christianity: Creation	Christianity: Incarnation (Christmas)	Christianity: God	Christianity: Salvation (Easter)	Sikhism	Sikhism
DT	Mechanisms (sliders and levers)		Structures (freestanding structures)		Food (preparing fruit and vegetables)	
Music	Explore sounds made by different materials/ instruments <i>(experimentation and creation)</i>	Explore Vivaldi’s ‘Four Seasons’ and songs relating to seasons and the weather <i>(painting a picture with music - feelings/instruments used)</i>	Religious music <i>(celebrating God through music old and new)</i>	Animal nursery rhymes <i>(feel the rhythm/beat) & animal music (Saint-Saens’ ‘Carnival of the Animals’/Prokofiev’s ‘Peter & the Wolf (spot the animal)</i>	Discovering the Orchestra – Disney’s Fantasia <i>(instrument recognition/music in films)</i>	Sing-Along with percussion accompaniment <i>(use well known tunes & film clips – touch on all areas from the year)</i>
PE	Ball Skills Multi-sports	Ball Skills Gymnastics	Social Dodgeball Hockey/kwik-sticks	Kwik Cricket Tennis	Swimming	Swimming

PSHE	Beginning & Belonging	Family & friends	Working together	Sex & relationships	Managing Risk	Healthy Lifestyles
Year 2						
English						
Maths	Number: Place value Number: Addition & Subtraction	Number: Addition & Subtraction Measurement: Money Number: Multiplication & Division	Number: Multiplication & Division Statistics Geometry: Properties of shape	Geometry: Properties of shape Number: Fractions Measurement: Length & Height Consolidation	Geometry: Position & Direction Problems solving and efficient methods Measurement: Time	Measurement: Time Measurement: Mass, Capacity and Temperature. Investigations
History/ Geography	Rainforest – (geography contrasting area in non European country) (science link – habitats) Botanic Gardens		The Great Fire of London & The Plague (extended writing opportunities)		Shackleton – Polar Explorer (geography/history) Armstrong – Space Explorer (history/science) Scott Polar Museum	
Science	The earth's geographical features	Electricity	Properties of matter	Human body and systems – digestive system	Living things and their environment	Changing states and matter
Computing	Coding	Online safety, Spreadsheets	Questioning	Effective searching Making music	Creating pictures	Presenting ideas
Art	Elements of Art: Colour Shape and Texture	Types of Art: Murals	Early Christian and Medieval Art	Kinds of pictures: Portraits and Self-Portraits	Space Art:	Landscapes
RE	Christianity: Creation (digging deeper)	Christianity: Incarnation (Christmas - digging deeper)	Christianity: Gospel	Christianity: Salvation (Easter)	Judaism	Judaism
DT	Mechanisms (wheels and axles)		Textiles (templates and joining techniques)		Food (preparing fruit and vegetables)	
Music						
PE	Ball Skills Multi-sports	Ball Skills Gymnastics	Social Dodgeball Hockey/kwik-sticks	Kwik Cricket Tennis	Swimming	Swimming
PSHE	Beginning & Belonging	Family & friends	Working together	Sex & relationships	Managing Risk	Healthy Lifestyles
Year 3						
English						
Maths	Number: Place value Number: Addition & Subtraction	Number: Addition & Subtraction Measurement: Money Number: Multiplication & Division	Number: Multiplication & Division Statistics Geometry: Properties of shape	Geometry: Properties of shape Number: Fractions Measurement: Length & Height Consolidation	Geometry: Position & Direction Problems solving and efficient methods Measurement: Time	Measurement: Time Measurement: Mass, Capacity and Temperature. Investigations

History/ Geography	Stone Age Chiltern Open Air Museum trip	Bronze and Iron Age	Egypt – geography Fitzwilliam Museum	Egypt - history	Local geography, field trips, map skills, some local history Local Field Trip	
Science	Rocks – types and formation of rocks and soils, fossils and volcanoes	Forces and Magnets	Simple Machines – friction	Light – shadows and reflections	Animals including humans – nutrition	Insects, life cycles and harmful/useful insects
Computing	Coding	Online safety, Spreadsheets	Spreadsheets, touch typing	Branching databases	Email	Graphing, Stimulations
Art	Exploring Pattern:	Kinds of Pictures: Landscapes:	Egyptian Art: Observational drawing Sketching Tutankhamun, Clay cartouches, mixed media hieroglyphics	Kinds of pictures: Action pictures	Elements of Art: Line and Form	Elements of Art: Symmetry Symmetry in architecture:
RE	Christianity: Creation/Fall	Christianity: Incarnation; Trinity	Christianity: Gospel	Christianity: Salvation (Good Friday)	Recap Sikhism, recap Judaism	Symbols/geography of world religions
DT	Mechanisms (levers and linkages)		Structures (shell structures)		Food (healthy and varied diet)	
Music						
PE	Football – Learning the basics Outdoor Adventurous Activities	Netball/Basketball Gymnastics	Hockey/Kwik- sticks Tag Rugby and Teamwork	Striking and Fielding Tennis	Swimming	Swimming
PSHE	Beginning & Belonging	Family & friends	Working together	Sex & relationships	Managing Risk	Healthy Lifestyles
MFL	Phonics, greetings, numbers.	What's in your pencil case? Phonics, Christmas	Classroom language, animal, colours.	Stories and songs (Brown Bear, Old Macdonald)	Hungry Caterpillar, days of the week, food.	Snack foods, ordering food in a café.
Year 4						
English						
Maths	Number: Place value Number: Addition & Subtraction	Number: Addition & Subtraction Measurement: Length & Perimeter Number: Multiplication & Division Consolidation	Number: Multiplication & Division Measurement: Area Number: Fractions	Number: Fractions Number: Decimals Consolidation	Number: Decimals Measurement: Money Measurement: Time Statistics	Statistics Geometry: Properties of Shape Geometry: Position & Direction Consolidation

History/ Geography	Geography & history- Romans Verulaneum		Climates and cycles – environment		Anglo Saxons Graffham Residential	Vikings
Science	The human body , muscular system, nervous system, vision, hearing	Electricity	Meteorology, water cycle, clouds, atmosphere	Living things and their habitat/food chains and eco systems	Astronomy, galaxies, planetary motions, gravity, asteroids, constellations, telescopes	Sound, sound waves, speed of sound, qualities and pitch
Computing	Coding	Online safety, Spreadsheets	Writing for different audiences	Logo	Animation	Hardware investigators, Effective searching
Art	Roman Art: Mosaic and Pottery	Roman Art: Clay	Types of Art: Weaving and Needlework	Types of Embroidery	Elements of Art: Light	Elements of Art: Space and Design
RE	Christianity: Gospel (Digging Deeper)	Christianity: People of God	Christianity: Kingdom of god	Christianity: Salvation (Easter, digging deeper)	Hinduism	Hinduism
DT	Electrical systems (simple circuits and switches)		Textiles (2D shape to 3D product)		Food (healthy and varied diet) Visit to Pizza Express	
Music						
PE	Football – Learning the basics Outdoor Adventurous Activities	Netball/Basketball Gymnastics	Hockey/Kwik- sticks Tag Rugby and Teamwork	Striking and Fielding Tennis	Swimming	Swimming
PSHE	Beginning & Belonging	Family & friends	Working together	Sex & relationships	Managing Risk	Healthy Lifestyles
MFL	Revision, months, dates, seasons, birthdays.	Christmas vocabulary and songs.	Shapes, colours, prepositions.	Parts of the face, adjectives, parts of the body.	Family members, pets, description, alphabet.	Storytelling: The Giant Turnip.
Year 5						
English						
Maths	Number: Place value Number: Addition & Subtraction Statistics	Statistics Number: Multiplication & Division Measurement: Perimeter & Area Consolidation	Number: Multiplication & Division Number: Fractions	Number: Fractions Number: Decimals & Percentages Consolidation	Number: Decimals Geometry: Properties of Shape	Geometry: Position & Direction Measurement: Converting Units Measurement: Volume Consolidation
History/ Geography	Violent planet – physical geography		Mayans		Local geography and history – focus on Cambridge	

	Sedgwick Museum, Cambridge			Cambridge, Kings College Chapel, River Cam		
Science	Geology, maintain formation, rocks, weathering	Chemistry – atoms, properties of matter, mass, volume, density and vacuum, solutions, substances, solutes, solvent, saturation	Light and optics	Evolution	Human body, circulatory system, respiratory system	Forces, gravity, air/water resistance/ levers, pulleys gear.
Computing	Coding	Online safety, Spreadsheets	Databases	Game Creator	3D modelling	Concept Maps
Art	Landscapes, Birds Eye view – world from above	Language of Art – the genre of art	Mayan Art – drawing, symbols and motifs	Digital Art	Perspective and 3D Art	Photography
RE	Christianity: God	Christianity: Kingdom of God	Christianity: What would Jesus do?	Christianity: Salvation	Islam	Islamic culture including Islamic art and architecture
DT	Mechanical systems (pulleys and gears)		Textiles (combining fabric shapes)		Food (celebrating culture and seasonality)	
Music						
PE	Football – Learning the basics Outdoor Adventurous	Netball/Basketball Gymnastics	Hockey/Kwik- sticks Tag Rugby and Teamwork	Striking and Fielding Tennis	Swimming	Swimming
PSHE	Beginning & Belonging	Anti-bullying	Financial capability	Sex & relationships	Safety Contexts	Healthy Lifestyles
MFL	Question words, time, breakfast.	Opinions and preferences, dictionary skills, eating habits.	Sports, opinions, saying what sports you do/play	Saying how often you do something, conjugating verbs, imperatives.	Music and instruments, opinions and preferences.	Adjectives, to give reasons using 'because'.
Year 6						
English						
Maths	Number: Place value Number: Addition & Subtraction, Multiplication & Division	Number: Fractions Geometry: Position & Direction	Number: Decimals Number: Percentages Number: Algebra	Measurement: Converting Units Measurement: Perimeter, Area & Volume Number: Ratio Consolidation	Geometry: Properties of Shape Problem Solving Statistics	Statistics Investigations Consolidation
History/ Geography	Tudors, including exploration for geography Hampton Court		Freedom: apartheid, Nelson Mandela, female suffrage Houses of Parliament		Environmental study To be decided in consultation	

Science	Chemistry – elements/atoms etc	Electricity	Life cycles and reproduction – sexual reproduction in animals and plants	Hormones and reproduction – stages of development, puberty reproductive system, endocrine system	Classification – plant, animal, fungus, prokaryote; cells, plant and animal taxonomies	Plant structures and processes, vascular and non-vascular plants
Computing	Coding	Online safety, Spreadsheets	Blogging	Text Adventures	Networks	Quizzing
Art	Tudor architecture	Tudor Portraits	War Art	Narrative Art	The language of Art	The Language of Art: Renaissance
RE	Christianity: Creation/Fall	Christianity: Incarnation – Jesus as Messiah	Christianity: People of God	Christianity: Salvation	Buddhism	Humanism Recap of main world religions
DT	Structures (frame structures)		Electrical systems (more complex switches and circuits)		Food (celebrating culture and seasonality)	
Music						
PE	Football – Learning the basics Leadership Games	Netball/Basketball Gymnastics	Hockey/Kwik- sticks Tag Rugby and Teamwork	Striking and Fielding Tennis	Swimming	Swimming
PSHE	Beginning & Belonging	Anti-bullying	Sex & relationships	Financial capability	Safety Contexts	Healthy Lifestyles
MFL	Classroom language, weather, countries, Spain and describing Spain.	Spanish cities, saying where you live, describing places in a town and giving opinions.	Describing photos and giving opinions, exploring a Spanish poem.	Spanish festivals.	Holiday destinations project and revision.	Revision and transition tasks.