

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Main Topic	A Child's War		Frozen Kingdoms		Hola Mexico!	
English (writing)	Letters; Diaries; Persuasive posters; Narrative dialogue; Speeches		Chronological reports; Short narratives; Diaries; Haiku poetry; Letters		Invitations; Postcards; Instructions; Myths and legends; Poetry	
Phonics	Term 1: Weeks 1-6	Term 1: Weeks 7-12	Term 2: Weeks 1-6	Term 2: Weeks 7-12	Term 3: Weeks 1-6	Term 3: Weeks 7-12
Maths	Block 1: Number – Place value; Block 2: Number – Addition and subtraction; Block 3: Number – Multiplication and division; Block 4: Fractions; Block 5: Multiplication and division		Block 1: Number – Multiplication and division; Block 2: Number – Fractions; Block 3: Number- Decimals; Block 4: Measurement: Area, perimeter and volume; Block 5: Number: Decimals; Block 6: Number: Fractions, decimals and percentages		Block 1: Geometry – Shape; Block 2: Geometry – Position and direction; Block 3: Themed projects, consolidation and problem solving	
Science	Light Theory: Light facts; How light travels; Light, sight and the human eye; Visible light; Perceiving colour; Shadows; Reflections; Plane, concave and convex mirrors; Measuring light; Refraction; Working scientifically – Identifying and classifying, Comparative tests, Pattern seeking, Research		Circulatory System: Bodily systems; Circulatory system – role and main parts; Heart – structure and function; Blood – components and functions; Blood vessels – structure and function; Measuring heart rate; Proving a hypothesis; Heart rate investigation; Classifying foods; Effects of smoking, alcohol and drugs; Heart rate recovery investigation; Working scientifically – Identifying and classifying, Comparative test, Pattern seeking, Research	Electrical Circuits: Series circuits; Circuit components; Recognised circuit symbols; Investigating circuit components; Electric current; Voltage; Researching cells and batteries; Investigating voltage changes; Working scientifically – Identifying and classifying, Pattern seeking, Comparative test, Research	Forces & Magnets: Contact and non-contact forces; Gravity; Mass and Weight; Discovering gravity – important scientists; Friction; Air resistance; Water resistance; Mechanisms – levers, pulleys, gears; Investigating forces and mechanisms; Working scientifically – Identifying and classifying, Observing changes over time, Comparative tests, Research, Pattern seeking	
Art & Design	Distortion & Abstraction: Abstract art; Abstraction by line, colour and shape; Significant artists – Pablo	Bees, Beetles & Butterflies: Using sketchbooks; Observational drawing;	Inuit: Printmaking; Carving	Environmental Artists: Environmental art; Recycled, reused and repurposed materials	Mixed Media: Paper crafts; Papermaking; Paper, fabric, mixed media and surreal photo	

Curriculum Overview Class 3A



	Picasso, Robert Delaunay and Sonia Delaunay; Orphism	Mixed media collage; Pop Art			collage; Mixed media artwork	
Design Tech	Make Do & Mend: Investigating clothing; Sewing – running stitch, whip stitch and blanket stitch; Repairing clothes; Making products from recycled materials		Engineer: Significant engineers and bridges; Features of bridges; Strengthening techniques; Iterative design; Building prototypes		Pneumatic systems; Joining and finishing; Iterative design process; Building pneumatic machine prototypes	
History	Second World War		Emigration and exploration in the early 1900s		Ancient Maya civilisation	
Geography	Investigating Our World: Ordnance Survey maps; Contour lines; Six-figure grid references; Time zones; Climate zones; Vegetation belts; Biomes; Human geography; World cities; Sustainable manufacturing processes; Relative locations and distances; Transport networks; Settlement hierarchy; Local enquiry; Fieldwork		Features of the polar regions		Maps; Human and physical geography of Mexico	
Music	Songs of World War 2	Film Music	Music in nature: Chords and melodies	Theme and variations: Developing melodies	Three-chord pop: Playing in a band	Samba sounds: Rhythm and groove
PSHE	Why are healthy relationships important?	How am I influenced by what I see online?	How can we be in control of our money?	What does it mean to stand up for myself and others?	How do I feel about the things I see online?	How can I stay safe as I grow up?
ICT	Programming 1: Music	Computing systems and networks	Programming: Scratch	Computing systems and networks	Creating Media	Data Handling
PE						
RE	Torah, Qu'ran, Bible	How is Christmas celebrated around the World?	Local churches- are they all the same? What can we learn from them?		Rules to live by. How do Christians' beliefs influence their actions?	