Year 6 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English book titles and genres	There's a Boy in the Girls' Bathroom Alma	Holes The Snowman	Rose Blanche The Piano	Wonder	The Tempest	The Final Year
Writing opportunities	Persuasive writing Narrative	Biography Narrative Non-chronological report	Narrative Monologue Diary	Narrative Diary Informal letters Balanced Argument	Non-chronological report Diary (Shakespeare)	Formal letter Poetry
Maths	Place Value · Comparing and ordering numbers to 10 million · Round any number · Negative numbers Four operations · Use 4 digit numbers in formal calculations · Long division · Common factors/multiples	Four Operations · Prime, square and cube numbers · Order of operations Fractions, Decimals & Percentages · Adding, subtracting, comparing and simplifying fractions · Multiplying and dividing fractions by integers · Fractions of amounts Percentages · Percentage of amounts · Equivalent percentages	Fractions, Decimals and Percentages · Multiplying and dividing decimals by 10, 100 and 100 to 3dp · Converting decimals to fractions · Multiplying and dividing by integers Geometry- Position and direction Measurement · Converting units Perimeter, area and volume	Ratio · Ratio and fractions · Scale factors Statistics · Line graphs · Circles · Pie charts · Mean and average Algebra · Find rules and form expressions · Form and solve equations · Substitutions · Create and solve formulae	Geometry – Properties of shape · Measure angles with protractors · Angles in a triangle/ quadrilateral · Nets of 3-D shapes Statistics · Read, interpret and draw line graphs · Use line graphs to solve problems	Consolidation, investigations and preparation for KS3.

Religion	Creation and Covenant	Prophecy and Promise	Galilee to Jerusalem	Desert to Garden	To the ends of the Earth	Dialogue and Encounter
Science	Animals including humans: circulatory system, diet and exercise Working scientifically	Living things and their habitats Working scientifically	Light Working scientifically	Evolution and inheritance Working scientifically	Electricity Working scientifically	Consolidation, investigations and preparation for KS3. Working scientifically
History		A study of an aspect or theme of British History beyond 1066 – Titanic disaster. Local History Study- Remembrance Day/ Armistice/ Cenotaph	A study of an aspect or theme of British History beyond 1066 – WWII Local History – WW2 speaker.			A non-European society that provides contrasts with British history – The Mayan Civilisation.
Geography Why should we save our rainforests?	**Locational Knowledge** · Know what longitude and latitude are and how to use them to find a location. · Know the Prime/Greenwich Meridians. · Know how time zones work across the world. · Know where rainforests are located in the world. · Know major rainforests in the world. **Environmental, Physical and Human Geography** Why Should We Save Our Rainforests? · Know what biomes and vegetation belts are.				**Map Skills** · I can use maps, atlases and globes to locate places and find out about features. · I can use/ recognise OS map symbols and use atlas symbols.	

	· Know about how natural resources are produced and used. · Know the features of a rainforest including its layers. · Know what deforestation is and how we can help stop it. · Know what endangered animals live in the rainforest. · Know how important the Amazon River is to the South America rainforests. · Know who lives in the Amazon Rainforest.					
Art and Design	**DRAWING** **Self portraits**	**PAINTING** **Artist study- Mike Barratt, Francoise Nielly.**				**MAYAN ART** **Artist Study- Frida Kahlo**
Design and Technology	**Healthy recipes** Plan a healthy daily diet, justifying why each meal contributes towards a balanced diet.			**Judder Robots and Cars. Designer- Henry Royce.** Explain and use mechanical systems in their products to meet a design brief.	**Enterprise Project** Generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design.	
Music	Charanga - Happy	Charanga – Classroom Jazz	Charanga – A New Year Carol	Charanga – You've Got A Friend	Charanga- Music and Me	KS2 show
	Online safety	Online safety	Online safety	Online safety	Online safety	Online safety

Computing	Computing Systems and Networks: Communication and Collaboration	Creating Media – Web Page Creation	Programming – Variables in Games	Data and Information - Spreadsheets	Creating Media – 3D Modelling	Programming – Sensing Movement
PE	Outdoor games Fundamental skills	Hand-eye coordination games	Gymnastics Dance	Net and wall games	Striking games	Athletics - Running, Jumping, Landing.
PSHE	Me and My Relationships -Feelings, conflict, emotions, resolution, friendships	Valuing Difference -British Values focus	Keeping Myself Safe - Relationships Education, -Safe internet use, -Drugs.	Rights and Responsibilities -Money -Living in the wider world/environment	Being My Best -Keeping healthy, -Growth Mindset, -Goal setting, achievement.	RSE
French	School life & Telling the time	The world of work & Daily Routine	The world around me	My town	Friends of the Earth French literature	Back to basics: Transition Unit Open current affairs topic
Life Skills	Residential (RobinWood)		Road Safety		Personal Hygiene Fire Service	