

## BARTONS PRIMARY SCHOOL YEAR 6 CURRICULUM OVERVIEW



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Key events	Mission Survive Geography focused topic looking at physical geography.	Darwin's Delights Science focused topic looking at evolution and adaptation.	Exploring the World Geography focused topic looking at human geography and ecological issues around the world.	Battle of Britain History focused topic looking at World War 2.	Oh Maya God! History focused topic looking at ancient civilizations.	I'm a Year 6 pupil get me out of here! RSHE focused topic looking at times of transition.
	Residential (October)			Visit to Tangmere Museum		Reward - Year 6 Fest
Hook	Survial Night (September)	Baby photos - quiz	VR tour of different places	Air Raid reinactment	Google Earth / 3D tour Chocolate tasting	Local area walk
English	Survivors - David Long  Narrative - (entertain) Setting descriptions - Survival Story  Running on the Roof of the World (Class Text)	Picture book - Moth  The Viewer - Gary Crew  Cogheart (Class text)	A Really Short Journey Through The Body - Bill Bryson  Earth Heroes - Lily Dyu  Bird Boy - Catherine Bruton	WHEN THE VIOLENCE TO THE STORY PHILE EARLE  When the Sky Falls - Phil Earle  Rose Blanche - Ian McEwan	May Evans  Oh Maya Gods - Maz Evans	The final Year - Matt Goodfellow
Maths	Self-assessment and choosing imagery  Problem solving strategies  Working with numbers beyond a million and decimals  Adding and subtracting negative numbers in context, and large numbers  Multiplying and dividing  Statistics, charts and graphs	Multiples, factors and primes  Fractions  Estimating, rounding and equivalence  Column methods for adding and subtracting  Percentages  2D shapes and angles	Exploring calculations: multi-step non-routine problems and order of operations  Ratio and proportion  Areas of 2D shapes  Converting fractions and decimals  Exploring number sequences and relationships  3D shapes - nets and surface area	Written column methods of multiplying  Introducing long written methods of dividing  Volume and scaling  Adding and subtracting with fractions  Multiplying and dividing fractions  Using algebra to solve problems	Circles  Solving non-routine problems using all four operations  Transformations in the four quadrants  Using symbols and letters for variables and unknowns  Fluency in calculating with whole numbers and decimals  Fluency in calculating with fractions and decimals  Preparing to do maths in test	Enterprise project  Geometry
Science	Light	Evolution and inheritance	Animals including Humans	Living things and their habitats	conditions	Electricity
Computing	ESafety - Responsible use of the internet	ESafety - Social Media	Digital Literacy - E-safety	Computer Science - Physical Systems using Microbits and Sphero.	Information Technology - data handling linked to Enterprise Week.	Information Technology and Digital Literacy - Designing apps.



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	Information Technology - word processing and presentation skills.	Information Technology - Interactive posters.				
History		People - Theory of Evolution (Historical figure)		Battle of Britain	Mayans	
Geography	European Region and physical geography (mountain and volcano formations).	South America - The Galapagos	Human and Physical Geography	Local Study - how the war impacted the landscape (Tangmere)	South America - Ancient vs now.	Local Study - Chichester, Bognor Regis (West Sussex) & physical geography (Coasts)
Art		Drawing - William Morris (Mechanimal sketches)		Sculpture - Henry Moore look at his work and influence.	Mexican cultural art and craft- piñata , paper mache, clothing, design and stitching, weaving, tying	
Design Technology	Food: Celebrating Culture and Seasonality.	Textiles: Using CAD in textiles,	A look at inventors	Textiles: Combining different fabric shapes.	Electrical Systems: Monitoring and Control Electrical Systems: More complex switches and circuits.	
PE	Basketball Indoor Athletics/Fitness	Team Gym Table Tennis	Dance Hockey	OAA Tag Rugby	Athletics Cricket/Stoolball	Slog-it/Rounders Tennis
RSHE	Family and Friends Sense of Self	Feelings and Wellbeing Digital World	Staying Safe Responsibilities Eating Well and Being Active	Digital World Health and Prevention	Drugs, Tobacco and Alcohol Changes	Money Matters Moving On
School Value	Independence	Respect	Communication	Happiness	Responsibility	Creativity
wwo	Trust		Communication		Problem Solving	
RE	Beliefs and Practices - Islam	Christmas - Christianity	Beliefs and Meaning - Christianity	Easter - Christianity	Beliefs and Moral Values - Islam	
Music	Happy - Glockenspiels	Christmas songs - Concert	A New Year Carol - Singing	You've got a friend - Glockenspiels	Music and Me - Composition	KS2 Production
French	At School	At The Weekend	Healthy Lifestyle	The Date	I know/ Am able to	Me in the World