



# BARTONS PRIMARY SCHOOL YEAR 6 CURRICULUM OVERVIEW



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Topic Key events</b>	Darwin's Delights	Mission Survive  Electricity	Battle of Britain	Holding out for a Hero	Hola Mexico! (Mayans)	I'm a Year 6 pupil get me out of here!
			Visit to Tangmere	World Book Day - Holes Characters Drama  Residential		Reward - Year 6 Fest
<b>Hook</b>	Baby photos - quiz	Survival shelters - Materials	Air Raid reinactment	Hero Speech - visit	Google Earth / 3D tour Chocolate tasting	Local area walk
<b>English</b>	Picture book - Moth  Non-fiction (Create your own animals)  The Viewer - Gary Crew  The Last Human - Lee Bacon (Class text)	Survivors - David Long  Narrative - (entertain) Setting descriptions - Survival Story	Letters from the lighthouse - Emma Carroll  When the Sky Falls - Phil Earle  Goodnight Mr Tom - Michelle Magorian  The Boy in Striped Pajamas - John Boyne (class text)	Holes - Louis Sachar  Hero - Homework  The Highwayman - Alfred Noyes	Holes - Louis Sachar  Heroes: Courageous Animals - David Long	The Watertower - Gary Crew  Local area (non-fiction)  I am Rosa Parks - Brad Meltzer
<b>Maths</b>	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 conditions	Enterprise project  Geometry
<b>Science</b>	Evolution and inheritance	Light  Electricity	Living things and their habitats	Animals including Humans		
<b>Computing</b>	ESafety - Responsible use of the internet Green Screen - non-fiction	ESafety - Social Media Scratch Games - selection and	Microbits Project- controlling physical systems.	ESafety - Cyberbullying Microbits Project- controlling	ESafety- Using the internet safely - reporting concerns	ESafety - Using the internet safely - online reputations



# BARTONS PRIMARY SCHOOL YEAR 6 CURRICULUM OVERVIEW



	presentation adapted animal	variables	Safer Internet Day	physical systems.	Understanding Search engines	Databases for enterprise - Using Databases
<b>History</b>	<b>People - Theory of Evolution</b> (Historical figure)		<b>Battle of Britain</b>	Historical Figures - Heroes	<b>Mayans</b>	
<b>Geography</b>		<b>European Region - e.g. mountains - Alps</b>			<b>South America</b>	<b>Local Study - Chichester, Bognor Regis (West Sussex)</b>
<b>Art</b>	Drawing William Morris Botanical / anatomical pictures	Architect study eg Frank Lloyd Wright, Inigo Jones, and Christopher Wren	Sculpture - Henry Moore look at his work and influence Clay	Pop Art - altering a digital image (Andy Warhol inspiration)	Mexican cultural art and craft- piñata , paper mache, clothing, design and stitching, weaving, tying	
<b>Design Technology</b>		Design a recipe for and make an emergency survival bar.	Make do and mend clothing project linked to Goodnight Mr Tom		Design a town designing, developing, testing and prototyping computer-controlled electronic systems for rooms such as motion-sensor activated alarms, door buzzer entry systems or even 'smart home' automatic lights!	
<b>PE</b>	Bikeability OAA Badminton	Ball Skills - Football  Table Tennis	Tag Rugby  Dance	Hockey  Gym	Striking and fielding  Ultimate Frisbee	Striking and fielding  Athletics  (Swimming top up)
<b>RSHE</b>				What is a hero?		
<b>School Value</b>	Independence	Respect	Communication	Happiness	Responsibility	Creativity
<b>WFO</b>	Trust		Communication		Problem Solving	
<b>RE</b>	Darwin vs. Creation stories	Christianity - Is anything eternal? Christmas accounts of the nativity in gospels.	Justice and Freedom	Christianity Is Christianity still a strong religion 2000 years after Jesus was on Earth?	Eternity	Humanism
<b>Music</b>	Gaming Music	Christmas songs  Roaring 30's and 40's	Roaring 30's and 40's	Band Project	KS2 Production	KS2 Production
<b>French</b>	Revision - Numbers, days of the week, months	Let's visit a French town	Let's go shopping		This is France	All in a day