

Barby Church of England Primary School Curriculum Map: 3-D Connections Year 5 and 6 CYCLE A												
Horizontal (Same Year within and across subjects) Vertical (Same Subject, progression within) Diagonal (different subject, different year group)												
	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
Y5 and 6 Cycle A	<b>History</b> A study of an aspect in British History that extends chronological knowledge beyond 1066: Crime and Punishment	<b>Science BIOLOGY</b> <b>Y6: Animals inc.humans</b> Circulatory system Diet exercise Transportation of water animals and humans	<b>History</b> A study of an aspect in British History that extends chronological knowledge beyond 1066: Advances of Medicine	<b>Science PHYSICS</b> <b>Y6: Electricity</b> Brightness /cells Components of circuits Switches Symbols	<b>Geography</b> North & South America <b>Geography</b> <i>Locational Knowledge</i> Countries and cities of the world North America	<b>Science BIOLOGY</b> <b>Y6: Living things and their habitats</b> Classification Micro- organisms' plants and animals <b>characteristics</b>	<b>Geography</b> Region within North or South America: Amazon <i>Human and physical</i> Biomes Rainforest Economic trade	<b>Geography</b> Region within North or South America: Amazon <i>Human and physical</i> Biomes Rainforest Economic trade	<b>Science BIOLOGY</b> <b>Y6: Evolution and inheritance</b> Living things have changed (Polar Example) Offspring variations Fossil information adaptation	<b>Geography</b> <i>Human and physical</i>  Polar Biome  Ice Trap, Shackleton	<b>History</b> A Non-European Society: Mayan Civilization	<b>Science</b> Review
Key texts	Warhorse – Michael Morpurgo  Little Freak – Literacy Shed Animation	Carrie’s War Nina Bawden	Oliver Twist – Charles Dickens (abridged)	Carrie’s War Nina Bawden	Holes by Louis Sachar	Epic Tales of Triumph and Adventure by Simon Cheshire and Fatti Burke	The Great Kapok Tree	Greta’s Story by Valentina Camerini	The Fastest Boy in the World by Elizabeth Laird	Everest by Sangma Francis	Be the Change: Poems to help you change the world by Liz Brownlee, Roger Stevens	The Book of Big Science Ideas by Freya Hardy
English	Narrative- describing character, settings and atmosphere Persuasive text-leaflet		Narrative from different perspectives Letters-formal/ informal		Narrative with flashback Non chronological Report		Narrative, using dialogue to progress the action Auto-biography		Stories set in imaginary lands Balanced Argument		Poetry- cultural and free verse Explanation text	
Cross Curricular Writing	Create a persuasive poster explaining what young people can do to stay healthy eg: eat, drink, exercise (link to Science)		Write a formal letter to Edward Jenner explaining the impact of vaccination today (link: History).		Write a set of instructions describing how to create a 3D landscape using layering. (link: Art)		Compose a non-chronological report about the impact humans have had on the Amazon rainforest (link: Geography)		Compose an explanation text explaining how world religions help and support people through good and bad. (link: RE)		Write an information text about the important components which make a loving relationship. (link: PSHE/SRE)	
Maths	Number: Place Value Four Operations		Four operations Fractions		Yr5: Number: Fractions Year 6: Number: Ratio Number: Decimals and Percentages		Measurement: Converting Units Measurement: Perimeter, Area and Volume Statistics		Geometry: Properties of shape Geometry: position and direction		Investigations and Consolidation	
Science	<b>Science BIOLOGY</b> <b>Y6: Animals inc.humans</b> Circulatory system Diet exercise Transportation of water animals and humans		<b>Science PHYSICS</b> <b>Y6: Electricity</b> Brightness /cells Components of circuits Switches Symbols		<b>Science BIOLOGY</b> <b>Y6: Living things and their habitats</b> Classification Micro- organisms' plants and animals <b>characteristics</b>		<b>Science BIOLOGY</b> <b>Y6: Evolution and inheritance</b> Living things have changed (Polar Example) Offspring variations Fossil information adaptation				<b>Science</b> Review	
History	<b>History</b> A study of an aspect in British History that extends chronological knowledge beyond 1066: Crime and Punishment		<b>History</b> A study of an aspect in British History that extends chronological knowledge beyond 1066: Crime and Punishment								<b>History</b> A Non-European Society: Mayan Civilization	
Geography					<b>Geography</b> <b>North &amp; South America</b> <i>Locational Knowledge</i> Countries and cities of the world North America		<b>Geography</b> <b>Region within North or South America: Amazon</b> <i>Human and physical</i> Biomes Rainforest Economic trade		<b>Geography</b> <i>Human and physical</i> <b>Polar Biome</b> Ice Trap, Shackleton			
RE	U2.1 What does it mean if God is holy and loving:		U2.2 Creation and Science, conflicting or complimentary?		U2.10 What does it mean for a Jewish person to follow God?		U2.8 What kind of king is Jesus?		U2.14 How do world religions help people through good and bad times?		U2.13 Why is pilgrimage important to some religious believers? (Thematic unit comparing different faiths.)	
Art	Drawing and <b>Painting</b> Perspectives in Drawing and Life Banksy				3D Layering Designs / landscapes				Drawing and <b>Printing</b> Polyboard Printing			
DT			Electrical Systems: Monitoring and Control Vehicle Alarm				Pulleys or Gears Off road buggy				Frame Structures Mayan temple	

PE	RPE Cognitive and Competitive Games	RPE Creative Gymnastics	RPE Social Athletics	RPE Physical Dance	RPE Health and Fitness Outdoor and Adventurous Play	RPE Personal Games
Computing	Coding	Online Safety	Spreadsheets	Blogging	Coding/networks	Quizzing
MFL	The Weather	Family	Pets	Olympics	At School	At the Weekend
Music	Happy Pop/Neo-soul	Classroom Jazz 2 Bacharach & the blues	A New Year Carol Classical or Urban Gospel	You’ve Got a Friend 70s ballad and pop	Music and Me	Reflect, rewind and Replay Classical
PSHE	<b>Being Me in My World</b> 'Who am I and how do I fit?	<b>Celebrating Difference</b> Respect for similarity and difference. Anti-bullying and being unique	<b>Dreams and Goals</b> Aspirations, how to achieve goals and understanding the emotions that go with this	<b>Healthy Me</b> Being and keeping safe and healthy	<b>Relationships</b> Building positive, healthy relationships	<b>Changing Me (SRE)</b> Coping positively with change