

Barby Church of England Primary School - Curriculum Map: 3-D Connections												
Y1 and Y2 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	
KS1 Cycle A	Geography <i>GSk&Fw</i> Own Locality: School & Village of Barby	Science CHEMISTRY Y1 Everyday Materials: Naming Materials, Properties, compare Y2: Everyday Materials Identify and compare uses of everyday materials 1AT1 Geography: Materials in locality PHYSICS SEASONAL CHANGE: Variety of Seasonal Plants including deciduous and evergreen trees	History <i>Changes within living memory:</i> Toys Science 1AT1 Apply knowledge of materials	Science CHEMISTRY Year 1: Everyday Materials Compare and group together a variety of everyday materials based on their simple physical properties Year 2: Everyday Materials How the shapes of solid objects can be changed PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees	Geography <i>Locational Kn</i> UK Countries 1AT1 Geography Own Locality comparison	Science BIOLOGY Whole KS1 RSE Programme Y1: Humans Naming basic parts of human body, senses Y2: Humans Basic needs of animals (humans) for survival Importance of Exercise, diet and hygiene Humans have offspring which grow into adults PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees	History <i>Significant People:</i> Florence Nightingale, Mary Anning	Science BIOLOGY Y2: Plants Observe and describe how seeds grow into mature plants Our Vegetable Patch Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy PHYSICS: SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees	Geography <i>Place Kn</i> Non-European Study: Kenya-Nairobi	Science BIOLOGY Y1: Animals Identify and name a variety of common animals/birds/fish etc Describe and compare structure of a variety of animals Y2:Animals & habitats Basic needs of animals for survival Identify variety of plants and animals within their habitats	History <i>Significant Event in own locality:</i> Development of Formula 1 (the Silverstone Experience)	Science BIOLOGY Year 1:Animals Identify and name carnivores& herbivores Y2: Animals, Food chains Habitats (including micro habitats and dependence Simple food chains PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees
Key texts	Halibut Jackson Lost & Found	George’s Marvellous Medicine	Tidy The Toy Museum	George’s Marvellous Medicine	The Queen’s Handbag Somebody Crunched Colin	Martin’s Mice	The night gardener Big book of blooms	Martin’s Mice	Lila and the Secret of the rain Wangari’s Trees of Peace	100 Mile-an-hour dog	The Lumberjack’s beard One day on our blue planet...in the rainforest	100 Mile-an-hour dog
English	Character Description Recount		Setting Description Letter Poetry		Simple Story Non-Chronological Report		Story Retell/Fictional Recount Instructions		<i>Instructions, Character description, Postcard, Recount, Letter, Short Story Retell Non-Chronological Report, Setting description (revising text types throughout the year)</i>			
Maths	Place Value Addition and Subtraction		Addition and Subtraction Multiplication		Division Statistics Measures: Length and Height		Shapes and their features Fractions		Position and Direction Time		Measures: Weight, Volume and temperature	
Science	Science CHEMISTRY Y1 Everyday Materials: Naming Materials, Properties, compare Y2: Everyday Materials Identify and compare uses of everyday materials PHYSICS SEASONAL CHANGE: Variety of Seasonal Plants including deciduous and evergreen trees		Science CHEMISTRY Year 1: Everyday Materials Compare and group together a variety of everyday materials based on their simple physical properties Year 2: Everyday Materials How the shapes of solid objects can be changed PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees		Science BIOLOGY Y2: row into mature plants Our Vegetable Patch Find out and describe how plants need water, light and a suitable temperature to grow and stay healthy PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees		Science BIOLOGY Y1: Animals Identify and name a variety of common animals/birds/fish etc Describe and compare structure of a variety of animals Y2:Animals & habitats Basic needs of animals for survival Identify variety of plants and animals within their habitats PHYSICS: SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees		Science BIOLOGY Year 1:Animals Identify and name carnivores& herbivores Y2: Animals, Food chains Habitats (including micro habitats and dependence Simple food chains PHYSICS SEASONAL CHANGE Variety of Seasonal Plants including deciduous and evergreen trees		Science BIOLOGY Whole KS1 RSE Programme Y1: Humans Naming basic parts of human body, senses Y2: Humans Basic needs of animals (humans) for survival Importance of Exercise, diet and hygiene Humans have offspring which grow into adults PHYSICS SEASONAL CHANGE	
History			History <i>Changes within living memory:</i> Toys				History <i>Significant People:</i> Florence Nightingale, Mary Seacole and Edith Carvell				History <i>Significant Event in own locality:</i> Development of Formula 1 (the Silverstone Experience)	
Geography	Geography <i>GSk&Fw</i> Own Locality: School & Village of Barby				Geography <i>Locational Kn</i> UK Countries				Geography <i>Place Kn</i> Non-European Study: Kenya-Nairobi			
RE	1.1 What do Christians believe God is like?		1.3 Why does Christmas matter to Christians?		1.2 Who do Christians say made the World?		1.5 Why does Easter matter to Christians?		1.4 What is the good news Christians believe Jesus brings?		1.9 What makes some places sacred to believers.	
Art			Drawing and Painting Enclosed Spaces Geography 1.2 Art 2.5				Drawing and Collage / Painting Pop Art History 1.3; 1.4; Art 2.4 History 2.3; 2.4; 3.4; DT (all)		Drawing and 3D Sculpture Natural resources and clay art on animals Science 1.1;1.2;1.4;1.5 Art 3.4			
DT	Sliders and Levers Moving book Literacy 1.1 DT 2.3				Textiles: Templates and joining techniques medical bag History 1.3 DT 4.6						Food: Preparing vegetables Salad from school grown lettuce, cress Geography 1.5; Science 1.2; 1.5 DT 2.2	

PE	Gymnastics RPE: Coordination - Footwork Static Balance - One leg	Dance RPE: Dynamic Balance to Agility - Jumping & Landing Static Balance - Seated	Dance RPE: Dynamic Balance – On a Line Static Balance – Stance	Gymnastics RPE: Coordination – Ball Skills Counter Balance – With a Partner	Gymnastics RPE: Coordination – Sending & Receiving Agility – Reaction & Response	Athletics RPE: Agility – Ball Chasing Static Balance – Floor Work
Computing	Y1: Purple Mash Online Safety Grouping & Sorting	Y1: Purple Mash Pictograms Lego Builders	Y1: Purple Mash Maze Explorers Animated Story Books	Y1: Purple Mash Animated Story Books	Y1: Purple Mash Coding Spreadsheets	Y1: Purple Mash Spreadsheets Technology outside school
Music	Hey You! Old School Hip-Hop	Rhythm in the Way we walk and Banana Rap Reggae	In the Groove Blues, Baroque, Latin, Bhangra, Folk, Funk	Round and Round Bossa Nova	Your Imagination Pop	Reflect, rewind and Replay Classical
PSHE	Being Me in My World 'Who am I and how do I fit?	Celebrating Difference Respect for similarity and difference. Anti-bullying and being unique	Dreams and Goals Aspirations, how to achieve goals and understanding the emotions that go with this Healthy Me Being and keeping safe and healthy		Relationships Building positive, healthy relationships	Changing Me (SRE) Coping positively with change