The Shelford Curriculum: **Reception** Threads and Neurons



		MMR1 Beginning and Belonging MMR2 Family and Friends (A) CIT 1 Identities and Diversity	MMR2 Family and Friends (B) MMR3 My Emotions	CIT2 Me and My World	HSL3 Healthy Lifestyles	HSL1 My Body and Growing Up	HSL2 Keeping Safe
	5	Listening and Attention / Understanding / Speaking:	Listening and Attention / Understanding / Speaking:	Listening and Attention / Understanding / Speaking:	Listening and Attention / Understanding / Speaking:	Listening and Attention / Understanding / Speaking:	Listening and Attention / Understanding / Speaking:
Fag Links	Communication, Language and Literacy	Listen to stories and rhymes / Talk about a special skill; speaking and listening. Engage in role play / planning and reviewing our activities	Listen to stories, recreate and retell stories (using small world equipment and drama) showing understanding of characters.	Understand and respond to the main parts of a story e.g. 'The Snowman'. Act out own stories (developing expressive vocabulary) Use talk to clarify ideas e.g. exploring Arctic / Antarctica	Listen to stories and rhymes / Talk about a special skill; speaking and listening. Engage in role play / planning and reviewing our activities	Listen to stories, recreate and retell stories (using small world equipment and drama) showing understanding of changes	Understand and respond to the main parts of a story. Act out own stories (developing expressive vocabulary) Use talk to clarify ideas e.g. exploring Arctic / Antarctica
Eng. Links		Reading and Writing	Reading and Writing	Reading and Writing	Reading and Writing	Reading and Writing	Reading and Writing
	Literacy	Stories: Books linked with starting school, ourselves, keeping healthy, senses, body parts, Autumn and Harvest Phonics: Phase 1 revision and Phase 2	Stories: Pumpkin Soup / Bonfire Night / Rama and Sita / We're Going On A Bear Hunt / The Rainbow Fish / The Christmas Story / Stories about Christmas Phonics: Phase 2	Stories: The Snowman / The Snowman and the Snowdog / Not Quite Narwhal / Non-Fictions texts about Chinese New Year / Antarctica and The Arctic / Polar Animals Phonics: Phase 3	Stories: 'The Gingerbread Man'/'The Runaway Chapatti'/'Handa's Surprise'/'Oliver's Vegetables'/'Oliver's Fruit Salad' / The Easter Story Phonics: Phase 3	Stories: The Tiny Seed / Jack and the Beanstalk' / Jasper's Beanstalk / Chicken Licken / Rosie's Walk / The Hungry Caterpillar / The Teeny Weeny Tadpole / Tadpole's Promise Exploration of non-fiction texts e.g. Egg to chick / Tadpole to Frog / Seed to sunflower Phonics: Phase 3 revision and Phase 4	Stories: Tom's Magnificent Machine / The Train Ride / Up, up up / Emma Jane's Aeroplane / 100 Decker Bus / Noah Built a Boat Phonics: Phase 3 revision and Phase 4
		Numbers / Shape, Space Measures:		Numbers / Shape, Space Measures:	I	Numbers / Shape, Space Measures:	
Ma. Links	Mathematics	White Rose Auto Getting to know you / Just like comparing sets)/ It's Me 1,2,3! in depth, Counting and Subitisin (Representing numbers to 5, O with 4 sides, Full and empty, ro Number and Place Value: Nur Addition and Subtraction Measurem	Me (sorting, matching, (Looking at the numbers 1-3 ng) / Light and Dark ne more and one less, Shapes Il and stack) mbers to 5, Comparing groups : Sorting, Change within 5	Alive in 5! / Growing 6,7,8 / Bu Number and Place V Addition and Subtraction: N	r ing Progression Jalue: Numbers to 10 Jumbers to 5, Addition to 10 ape and Space	On the Move / Superhero to 2 / Find my Pattern Number and Place V Addition and Subtract Multiplication and Divis Measureme	amer Progression 0 and beyond / First then Now Value: Numbers to 20 ion: Count on and back sion: Numerical patterns nt: Measures ploring patterns

The Shelford Curriculum: Y1 Threads and Neurons

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y1	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс		r d Stars ing, my story so far.	Wonderful Weather Is the weather the same all over the world?	Terrific Toys What were our Grandparents' toys like?		xplore r about our world?
History	Changes in Living Memory: Locality and Everyday life Including domestic tasks, clothing and technology Local History: Phillipa Pearce Remembrance Day			Changes in Living Memory: Toys Materials, how toys were made, boys/girls		Explorers
Geography	Human Features, local fieldwork including a village walk		Place Knowledge: Oceans + Continents Weather: Equator + Poles		Place Knowledge: Oceans + Continents Contrasting Locality: Kenya	
Science				hanges and Weather	1	
		uding humans		1aterials		ints
Computing	Technology Around Us	Grouping Data	Moving a Robot	Digital Painting	Digital Writnig	Programming Animations
Art	•	es and portraits g Christmas cards)	Colour mixing: v	er: Painting warm and cold colours Art: Kandinsky	Collage and Textiles, including tie-dye, sewing and weaving	Goldsworthy: Nature Sculpture
DT	Fruit	Faces	Windmills	Glove Puppets	Moon	Buggies
Music	Ourselves: Exploring Sounds Our Bodies: Beat	Nativity	Seasons: Pitch Weather: Exploring Soun	dds Storytime: Exploring Sounds Number: Beat	Animals: Pitch Pattern: Beat	Travel: Performance Machines: Beat
PE	Shelford Mile +		Fundamentals	I	Shelford N	ile + Tennis
PE	Athletics	Dance: Ourselves	Gymnastics: Jumping Jac	cks Dance: Toys	Gymnastics: Rolling	Swimming
RE	Creation : Who made the World?	Incarnation: Why does Christmas matter to Christians?	God : What do Christian believe God is like?	Salvation: Why does Easter matter to Christians?	Sikhism	: The 5ks
PSHCE	MMR4 Beginning + Belonging HSL10 SRE	MMR7 Anti-bullying MMR6 Family + Friends	HLS9 Personal Safety	Cit4 Diversity + Community	HSL8 Drug Education Digital Lifestyles	MMR8 Managing Change
MFL			French Sc	ongs, greetings etc.	· · ·	
Eng. Links	Stories in a fa	amiliar setting		Knuffle Bunny/Lost toy stories	Travel Journals	Fantasy stories
			Telling the time and n	noney – watches + money belts	-	
Ma. Links		me/sequencing, pictograms, suring			Patterns	

The Shelford Curriculum: Y2 Threads and Neurons

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y2	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс	The Great Fire of London Identity of our country	Heroes and Heroines Inspirational stories	Chinese New Year International comparisons	Chocolate How trade impacts communities	Look at that beanstalk grow! Growth in plants and fairytales	Seaside Is the sea actually blue?
History	Great Fire of London Changes in living memory Events beyond living memory that are significant nationally	Heroes and Heroines Changes within living memory: Lives of significant individuals in the past who have contributed to national and international achievements		History of Chocolate and John Cadbury Changes in living memory Lives of significant individuals who have contributed to national and international achievements		Seaside Holidays in the Past Changes in living memory.
Geography	Our Co Locational H Geograph (Twi	buntry Knowledge ical Skills	Let's go to China! Place Knowledge Geographical Skills (Twinkl)	Magical Ma Locational Kn Human and Physic Geographical Skills (Twink	owledge cal Geography and Fieldwork	Beside the Seaside Human and Physical Geography Geographical Skills and Fieldwork (Twinkl)
Science	Materials and t	heir Properties	Animals, incl	luding humans	Plants	Habitats
Computing	Computing systems and networks – IT around us (Teaching Computing)	Creating media – Digital photography (Teach Computing)	Creating Media – Making music (Teach Computing)	Data and information – Pictograms (Teach Computing)	Programming A – Robot Algorithms (Teach Computing)	Programming B – An introduction to quizzes (Teach Computing)
Art	Sparks and Flames Drawing, Painting, Sculpture (PlanBee)	Landscapes and Cityscapes Painting, Drawing Monet, Van Gogh, Metzinger (Twinkl)	Colour Chaos Collage and Painting Mondrian, Rothko, Klee, Pollock, Delaunay, Kandinsky (Twinkl)	Joan Miró Drawing, Painting, Sculpture (Twinkl)	Earth Art Painting, Sculpting, Weaving and Collage (PlanBee)	Under the Sea Textiles (Weaving, Decoration Batik) Klimt (Tree of Life, Adele Block-Bauer, The Kiss) Gunta Stolzl (Twinkl)
DT	Mechanisms: Making Fire Engines (PlanBee)	Textiles: Pouches (Kapow)		Evaluate, Create, Evaluate- Chocolate Bars	Structures: Baby Bear's Chair (Kapow)	Food: A Balanced Diet (Kapow)
Music	Ourselves: Exploring Sounds (ME) Number: Beat (ME)	Nativity Storytime: Exploring Sounds (ME)	Travel: Performing (ME) Pattern: Beat (ME)	Animals: Pitch (ME) Our Bodies: Beat (ME)	Our Land: Exploring Sounds (ME) Weather: Exploring Sounds (ME)	Water: Pitch (Year 1) (ME) Water: Pitch (Year 2) (ME)
			Shel	ford Mile		
PE	Dance: Great Fire of London (Cambridgeshire) Circuit Training	Dance: The Gunpowder Plo (Twinkl)	t Gymnastics: Cityscapes and Landscapes (Twinkl) Invasion Games	 Multi-Skills: Target Games (Twinkl) Invasion Games 	Dance: Plants (Twinkl)	Swimming

	(Twinkl)	Multi-Skills: Throwing and Catching (Twinkl)	(Twinkl)	(Twinkl)	Gymnastics: Traditional Tales (Twinkl)	
RE	Creation Who made the world? Digging Deeper	Incarnation Why does Christmas matter to Christians? Digging Deeper	God What do Christians believe God is like? Digging Deeper	Salvation Why does Easter Matter to Christians? Digging Deeper	How do the stories from th	ikhism ne gurus and the concept of seva Sikh children?
PSHCE	Rights, Rules and Responsibilities	Anti-bullying (including Anti-Bullying Week) My Emotions	Managing Safety and Risk Digital Lifestyles	Working Together	SRE Drug Education	Healthy Lifestyles
MFL			Simple Song	s and Rhymes		
Eng. Links	Non-Fiction-Diary Entry The Great Fire of London Jane Considine	Non-Fiction-Biography Grace Darling Jane Considine	Narrative-Traditional Tale The Magic Paintbrush Jane Considine	Narrative-Adventure Charlie and the Chocolate Factory Jane Considine	Narrative-Traditional Tale with a Twist Little Red Reading Hood Jane Considine	Non-Fiction-Humorous Poem Desk Diddler Jane Considine
Ma. Links						



The Shelford Curriculum: Y3 Threads and Neurons

ME

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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y3	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс	What occurred in 1066? Identity of our country	Inverness How does Cambridge Compare? Our locality's story – another locality's story	Mighty Mountains Why is Cambridge Flat? <i>Physical geography</i> <i>comparisons</i>	Stone, Bronze and Iron Ages Communities here long ago	The History of our Victorian School How has our school grown and changed?	Who lives here? How do needs link to habitats?
History	Turning point in British History (topic)			Stone, Bronze Iron Ages	Local History: Victorians	
Geog.		Contrasting cities; Mapping	Mountains ranges features of mountains	Settlements		Maps-compass directions, plan view, co-ordinates
Science	Nutrition, skeletons, muscles	Sound	Forces and Magnets	Rocks and Fossils	Living things	and habitats
Comp.	Computing systems and networks – Connecting computers	Creating media – desktop publishing	Programming A – Sequence in music (Coding)	Creating media - animation	Data and Information – Branching databases	Programming B – Events and actions (Coding)
Art	Autumn Art Paul Cezanne	Repeated patterns- tartan, sculpture- clay Loch Ness monster	Mountain Art Hokusai's Prints - oil pastels, collage mountain animals	Cave Paintings Sculpture- grooved ware pots	William Morris Printing skills - Textiles- sewing samplers	Famous Buildings Drawing unit
DT	Structure with a pulley (Castle)	Textiles - Christmas Stocking	Self - supporting structure-making a photo frame	Investigating how to make 3 different pop-up folds, designing and making a pop up Easter card	Moving monsters- investigating how to make the mouth of the monster open using pneumatics	Food: Eating seasonally
Music	Recorders In the past ME	Recorders Human Body	Recorders Communications China	Recorders Singing French	Recorders Environment ME Building ME	Recorders Food and Drink ME Music to show a route around a sketch map
PE	Striking and fielding Netball	Gymnastics and small equipment Country dancing	Invasion games Gymnastics	Racket and ball skills Stone Age dance	Athletics Outdoor Adventurous	Swimming
RE	Creation What do Christians learn from the Creation story?	People of God What is it like to follow God?	Incarnation What is the Trinity?	Salvation Why do Christians call the day Jesus died Good Friday?	Islam- Why is prayer important to Muslims and not to some people?	Islam continued
PSHCE	Beginning and belonging	Family and Friends, anti- bullying	Diversity and communities	Drug education / Digital Lifestyles	Sex and relationships education	Personal safety, managing change
MFL	Describing me and others	Saying what I and others have	Saying what I and others do	Saying how many and describing things	Describing things and people	Expressing likes and saying what I and others do

Eng. Links	Creating a non-fiction page about castles, recount of class trip The Incredible Book Eating Boy	Playscript -eye-witness account of Loch Ness monster, instructions- a recipe for a perfect Christmas	Mountain adventure stories, instructions on how to climb a mountain	Time travel- the story of Om Non- fiction – persuasive writing owning a robot dog	Dragon poetry The legend of St George and the dragon	The star in the jar Aesop's fables
Ma. Links	Measuring and recording data; Interpreting graphs and data	Data logging, venn diagrams	Measuring and recording data	Weighing and recording data	Logic maps	Measuring and recording data Tree survey





	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
¥4	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс	The Rc Who were they and how		Europe How does life vary across our continent?	The Boy at the Back of the Class How can we build a community where all are welcome?	Cambridgeshire How have we grown with the land over time?	Planet Earth What can we do to help look after our world and all its inhabitants?
Histor y	Roman Empire	Roman Communities	Ancient Egypt How did Egypt change over time?	Personal history of refugees	Local History: Fens, changes in technology over time (drainage power and farming)	
Geog raphy	Mapping Settlements	Volcanoes and Resources	Features of capital cities, global location, trade	Migration, plotting Ahmet's journey on a map	Local geography, land use and trade, flooding	Distribution of natural resources, climate zones, biomes, vegetation belts, earthquakes
Scien ce	Digestion & Teeth (link with toothpaste technology and archeology)	States of Matter (link with volcanoes)	Light and Shadows	Electricity	Plants	Climate science and biodiversity
Comp uting	Online safety; hardware investigators	Animation; Logo	Effective Searching; Spreadsheets	Writing for different audiences	Сос	ling
Art	Roman pottery	Mosaics	Henri Matisse (drawing and oil pastels)	Syrian textiles (printing)	Fenland produce still life paintings in the style of Paul Cezanne	Andy Goldsworthy (environmental art)
DT	Roman Shields – joining and materials	Aqueducts	French bakery – Food technology	Light-up signs - electrical systems	Design for a 'smart' farm machine (drawing only)	Wind power challenge
Music	Poetry (ME), In the Past (ME), recorders	'Mars, the Bringer of War' (Holst) (BBC), recorders	Singing Spanish (ME), 'Great' European composers	Communication (ME), Around the World (ME)	Environment (ME), Traditional Fenland songs	Recycling (ME), Film Music
PE	Invasion games & gym 1	Gym 2 & dance 1	Dance 2	Net games & outdoor games	Net games & athletics	Swimming
RE	What kind of world did Jesus want?	What can Christians learn from the creation story?	Why do Christians call the day Jesus died 'Good Friday'?	When Jesus left, what was the impact of Pentecost?	Judaism: what is important to Jews about being part of God's family?	
PSHC E	Rights, rules & responsibilities	Working together & financial capabilities	Healthy Lifestyles & Drug education	My emotions & Anti-bullying	Sex and relationships education	Managing risk & Safety contexts
MFL	Numbers and birthdays	Birthday and Christmas celebrations	Shapes and positions	Parts of the face and body	Families and pets	Description and story telling
Eng. Links	Newspapers based on Roman events The Sewer Demon	Roman time travel stories Escape from Pompeii	Travel brochure (writing to inform)	The Boy at the Back of the Class	Fenland ghost stories The River Singers?	Persuasive letters & adverts This morning I met a whale?

Ma	Domon numerole	Shape link to mosaics,	Shape link to cut outs		Statistics & graphs (link to
Links	Roman numerals	architecture etc.	(Matisse)		climate science)





	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y5	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс	Sp	ace	Life on the Nile Physical geography	Egyptology Empathy of contrasting beliefs and approaches	Ancient Greece Growth of the Greek Empire	The Olympics Why did the Olympics start?
History	-	e Race development	Achievements of Ancier	nt Egyptian civilization	Ancient Greek life and	influence on the West
Geography	Mar	pping	Rivers, wa	ter cycle	Economic trade, Contrast cities, trade	Local Geography
Science	-	ace d Day - shadows	Life cycles, stages a	and reproduction	Properties of materials	Changes of materials
Computing	Computing systems and networks - Systems and searching	Creating media – Introduction to vector graphics	Programming A – Selection in physical computing	Programming B – Selection in quizzes	Data and information – Flat-file databases	Creating media - Video production
Art	Space Artists		Cartouches and Tomb Paintings – improve mastery of painting		Ancient Greek Pottery – Clay	Olympian Movements - sketching Artist(s): Tomoko Konoike Naoki Urasawa (Manga) Shinro Ohtake (Painter
DT	Mechanical Syste	ms – Mars Rovers	Building Bridges			books
Music	Space	Music	Ancient Egyptian Music - Hi	story of music, pentatonic	Performance	skills - vocal
PE	Fitness Drills	Football	Gymnastics	Ancient Egyptians played tennis!	Olympic Athletics!	Gala! Swimming
RE	Topic link – tolerance of beliefs	Topic link – faith and hope	Topic link – Eg	yptian Gods	Topic link –	Greek Gods
PSHCE	Beginning and belonging (not part of new statutory framework)	Anti-bullying (including anti bullying week) Family and friends	Personal safety Digital lifestyles - new unit	Diversity and communities	RSE Drug education	Managing change (not part of new statutory framework)
MFL	Numbers, food and drink		Sports and giving opinions		Making music	
Eng. Links	Cosmic Frank Cottrell Boyce and Steven Lenton Newspaper Reports	A War of the Worlds A Galaxy of Her Own: Amazing Stories of Women in Space Libby Jackson	Egyptian Creation; Heiroglyphs	Secrets of a Sun King	Greek Myths Who Let the Gods Out?	Non-fiction texts – Olympics and countries

Ma. Links	money - currency, weight conversions Data Handling Measure	Egyptian number system	Greek number system	Measure / number context of Olympics
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	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y6	Identity	Our Story So Far	Our Environment: Local and Global	Community – Empathy	Growth and Changes	Curiosity
Торіс	HMS Beagle – Why did it go where it went? The story of human and animal identity	The Maya Civilisation – What is the significance of their legacy? Marvelous tales of history, mystery & modern day.	The Anglo Saxons – Where did the Anglo Saxons settle and how do we know? Studying settlements made by the Saxons and Scots.	The Vikings – fearsome raiders or farmers and traders: are we fair to the Vikings? Understanding communities that settled here long ago.	Black an How have attitudes	
History		Ancient Maya	Britain's Settlement by Anglo Saxons and Scots	Viking and Anglo Saxon Struggle for England	Black an	d British
Geogra phy	South America	North America, maps	Settleme	nts. maps		
Science	Evolution and Inher	ritance; Classification	Light and electricity (covered in special Science days)	Viking Science – focus on working scientifically	Circulation, nutrition and water transportation in humans and animals	Great British Scientists
Comp.	6.2 Online Safety	6.4 Blogging	6.1 Coding	6.5 Text Adventures	6.3 Spreadsheets	6.6 Networks
Art	Drawing & Sketching 2D Drawing to 3D Making	Print, Colour, Collage Activisim	Working in Three Dimensions Brave Colour	Paint, Surface, Texture Exploring Identity	Working in Three Dimensions Take a Seat	Collaboration and Community Shadow Puppets
DT		cal Systems ata Toys	Electrical Systems Steady hand game		Cooking an	d nutrition *
Music	Unit 4 Roots	Unit 2 Journeys	Unit 1 World Unite	Unit 5 Class Awards	Unit 3 Growth	Unit 6 Moving on
PE	Tag Rugby	Hockey	Dance	Goal Ball	Maypole	Swimming
RE	Creation Unit 2b.2 Creation & Science: conflicting or contemporary?	Incarnation unit 2b.4 Was Jesus the Messiah	Humanism Why do Humanists say that happiness is the goal of life?	Salvation Unit 2b.7 What difference does the resurrection make for Christians?	Kingdom of God unit 2b.8 What kind of King is Jesus?	Buddhism What does it mean to be a Buddhist?
PSHCE	Citizenship: Rights & Responsibilities	Myself & My relationships: My Emotions/Anti-Bullying	Managing Risk & Safety Contexts/ Digital Lifestyles	Citizenship: Working Together	Healthy Lifestyle/Drugs education	RSE
MFL	Weather	Geographical Features	Where we live	Festivals	Holidays	French Breakfast
Eng. Links/ Class book	Darwin's Dragons	WarHorse (BBC Radio extract) (Class Pick)	Beowulf/Anglo Saxon Boy	Wonder	Windrush Child (Audible)	Can You See Me Now?
Ma. Links		Maya number sequence & calendar				