Class 2 New Curriculum Map ~ Cycle B

	<u>Autumn Term</u>		Spring Term		Summer Term	
Science Topics	<u>It Makes Sense</u> Investigating our 5 Senses	Everyday Materials <u>Plastics and</u> <u>recycling</u>	Animals <u>Pets</u>	Plants and Trees <u>Germination and</u> <u>Growth</u>	Scientists and Inventors	<u>Habitats</u> (Sensational Safari.)
Science	Year 1 -identify, name and label the basic parts of the human body and say which part of the body is associated with each sense. Identifying, classifying & grouping • Sound walk (What can you hear?) • Smell test: What's in the pot? • Taste test: identify the 5 main tastes of a food. • What can you see? • Which part of the body has the most sensitive touch?	Word study: biodegradable Year 1 - distinguish between an object and the material from which it is made. -identify and name a variety of everyday materials, including wood, plastic, glass, metal, water and rock. -describe simple physical properties of a variety of everyday materials - compare and group together a variety of everyday materials on the basis of their simple physical properties. Year 2 -identify and compare the uses of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. -find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. Image: Compare of the stream	Year 1 identify and name a variety of common animals that are carnivores, herbivores and omnivores. -Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets)	Word study: germination Year 1 -identify and name a variety of common wild and garden plants, including deciduous and evergreen trees. -identify and describe the basic structure of a variety of common flowering plants, including trees. Identifying classifying & grouping What grows in our school garden? Year 2 -observe and describe how seeds and bulbs grow into mature plants. -find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. Image: Suite of the sunflower will grow the tallest?	Class Topic: Scientists and Inventors. -To find out about significant figures in science and why they are important. -To understand the word Botany, to find out what a botanist does and to learn out about the life and work of Jane Colden. - To use their observations and ideas to suggest answers to questions in the context of considering whether doctors are scientists. To find out about the work of Louis Pasteur and the significance of Elizabeth Garrett Anderson. - To describe how animals obtain their food from plants and other animals, using the idea of a simple food chain in the context of exploring Rachel Carson's study of the ocean. -To use their ideas to answer questions in the context of answering questions on renewable energy and the invention of wind turbines	(Revise and apply) Year 1 - identify and name a variety of common animals, including fish, amphibians, reptiles, birds and mammals. identify and name a variety of common animals that are carnivores, herbivores and omnivores. -Describe and compare the structure of a variety of common animals (fish, amphibians, reptiles, birds and mammals including pets) Year 2 -identify that most living things live in habitats to which they are suited and describe how different habitats provide for the basic needs of different kinds of animals and plants, and how they depend on each other. -describe how animals obtain their food from plants and other animals, using the idea of a simple food chain, and identify and name different sources of food. Identifying classifying & grouping Who lives where? Whose skeleton is buried in the sand? Who eats who? Researching food chains of the savannah

Colore T and the	History Significant figures: Florence Nightingale (& Mary Seacole)	Christmas The Seasons Observe changes across the four seasons. -Observe and describe weather associated with the seasons and how day length varies as the seasons 	London's Burning London in 1666 The Great Fire of London	Geography of Harewood use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; devise a simple map; and use and construct basic symbols in a key • use simple fieldwork and observational skills to study the geography of their school and its grounds and the key human and physical features of its surrounding environment explain the facilities in a village	Hooray for Harewood! Local history and geography	Sensational Safari Contrasting locality Kenya
	Funky Fruit Salads Year 1 -cut food safely Year 2 describe the ingredients you are using -use the basic principles of a healthy and varied diet to prepare dishes • understand where food comes from	Design and make a Christmas card with a moving part. Year 1 -use own ideas to make something Year 2 -join material and components in different ways -explore and use mechanisms [for example, levers, sliders, wheels and axles], in their products.	Tudor Houses London Bridge build structures, exploring how they can be made stronger, stiffer and more stable	Wheels and Axels making a fire engine	Project on a page textiles puppets Design and make an owl (Home work Project.)	Maasai Jewellery

				Hooray for Harewood!	
History	Florence Nightingale	The Great Fire of London		Local history and geography	
5	Year 2	<u>1666</u>		were built.	
÷	-Recount the life of someone famous from	events beyond living		 To look at old and modern 	
-	Britain who lived in the	memory that are		maps of Harewood and recognise	
	past	significant nationally or		the similarities and the changes.	
	-research the life of a	globally		 To use old photographs and 	
	famous person from the	Lies words and abases		postcards of the village to find out	
	past using different sources of evidence	Use words and phrases such as before, past,		how Harewood has changed in the	
	Year 1	present, then and now		past 80 years.	
	- explain how some			 To know that Harewood House 	
	people have helped us to			was preceded by Gawthorpe Hall	
	have better lives -use words and phrases			and Harewood Castle and the chronology of this.	
	such as old, new and a			 To know how Harewood is 	
	long time ago			 To know now Harewood is connected to the monarchy through 	
				the Harewood family and to look	
				back on the times that Harewood	
				House has been visited by the royal	
				family throughout the past.	
				 To know that they can find out 	
				about the past through a variety of	
				sources including thinking of questions to ask a local resident	
				about Harewood in the past.	
	Seasons: - identify seasonal and daily weather patterns in the		Geography of Harewood use aerial photographs		Sensational Safari: Kenya -describe a place outside Europe
Geography	United Kingdom and the location of hot and cold areas of		and plan perspectives to		using geographical words
lra	the world in relation to the Equator and the North and		recognise landmarks		-describe key features of a place
60	South Poles		and basic human and		using words like beach, coast,
Ŭ	mserving on		physical features; devise a simple map; and use		forest, mountain, and ocean. - name and locate the world's
	OV CONTRACTOR		and construct basic		seven continents and five oceans
			symbols in a key • use		
			simple fieldwork and		
			observational skills to		
			study the geography of their school and its		
			grounds and the key		
			human and physical		
			features of its		
			surrounding environment		
			explain the facilities in a		
			village		

Art and Design	Colour Mixing Year 1 -name the primary and secondary colours Year 2 -create brown with paint -create tints with paint by adding white -create tones by adding black -mix paint to create all the secondary colours	Christmas crafts Explore materials by creating collages and printing.	-Great fire of London Display -Tudor houses on fire -Drawings of London landmarks <u>Use pencils to create lines</u> of different thickness -use charcoal, pencils and pastels to create pictures Christopher Wren John Adams	William Morris, Van Gogh, Georgia O'Keefe, Monet, Mondrian -create repeating patterns in print -describe what you can see and give an opinion about art work -ask questions about a piece of art work -suggest how artists use colour, pattern and shape -create a piece of art work in response to the work of another artist	-Sculpture Watercolours and sketches of the local area	African Art and clay pots
Music	Investigating the difference between pulse and rhythm KS1 performance preparation: Singing and performance-based skills.	KS1 performance preparation: Singing and performance-based skills. School nativity performance preparation.	Saint-Saens – Carnival of the Animals Instruments of the orchestra Composer Biography Explore how instruments can be used to describe animals Pitch/dynamics/tempo in basic form	Composition – based on what we love about our country Finlandia – Sibelius used as stimulus tool	Prokofiev – Peter and the Wolf Telling a story with musical themes Composer Biography Instruments of the orchestra Recognition aurally of musical themes and instruments played Investigate how the theme musically matches its animal Musical terminology – dynamics/tempo/pitch	Body Percussion – Musical Machines Ollie Tunmer Ravel – Bolero Anna Meredith – Hands Free Composition - Creating our own musical machine
R.E.	How do we celebrate special occasions? (Hub 1.2) Multi-faith focus	<u>God</u> - What do Christians believe God is like? (UC)	Gospel- What is the good news that Jesus brings? (UC)	<u>Salvation</u> - Why does Easter matter to Christians? (UC)	What does it mean to belong to a synagogue? (Hub 1.3)	How can we look after our planet? (Hub 2.4)
PSHE	Mental health and emotional wellbeing Feelings / Friendship Pol-Ed: Bullying (Y2 t2)	Mental health and emotional wellbeing Feelings / Friendship Pol-Ed: Bullying (Y2 t2)	Sex and relationship education Boys and girls, families § Living and growing (1) * Pol- Ed: Privacy/secrets online (Y2 T1	Sex and relationship education Boys and girls, families § Living and growing (1) * Pol-Ed: Privacy/secrets online (Y2 T1	Keeping safe and managing risk Feeling safe / Indoors and outdoors § Pol-Ed: Our PCSO (y1) Being safe (y1) Road Safety (Y1 Term 3)	Keeping safe and managing risk Feeling safe / Indoors and outdoors § Pol-Ed: Our PCSO (y1) Being safe (y1) Road Safety (Y1 Term 3).
	Florence Nightingale fact hunt Lotherton Hall Pumpkin Party	Fun at school Teddy Day Naughty Elves Christmas Fairy Trail Christmas Party	Pet Day Great Fire of London craft celebration and model fire!	Spring Celebrations theme day Zoom with an author.	A visit from Plop Local Area walk and visit from local historian Owls Harewood House	Zoolab visit Safari Theme Day Postcards from our days out Yorkshire Adventure

P.E. and Dance	Dance/kickstart -use a range of basic dance -work alone with guidance from the teacher to create a dance routine -use different levels, directions and speeds and actions for dance. -talk about the dance & why they liked it	<u>Multi-Skills/kickstart</u> -to throw, catch and bounce in different ways -to choose and apply skills to make up games -to develop simple strategies for extending their skills -to describe their game	Dance/ Gymnastics <u>High & Low</u> -to travel and balance confidently showing different parts of the body high and low -show contrasts in speed and shape -to link three movements together smoothly in a sequence -transfer skills from floor to apparatus	Ball skills -to throw and catch accurately -to use different body parts to move a ball -to co-operate with a partner -to devise their own games	<u>Games</u> -develop aiming and target skills -pass equipment accurately in a game situation -work co-operatively	<u>Athletics</u> -to use their bodies and a variety of equipment with greater control and co-ordination -choose skills suitable for the challenges -to watch and describe what others have done
	Espresso Coding- Year 1- to learn that programs execute by following clear instructions. Children are introduced to the fact that programs respond to inputs to do different things. Year 2- to learn that programs execute by following clear instructions. Children are introduced to the fact that programs respond to inputs to do different things.	Espresso Coding- Year 1- to learn that programs execute by following clear instructions. Children are introduced to the fact that programs respond to inputs to do different things. Year 2- to combine start up and input events to create more advanced apps and programs. They learn to give precise instructions.	Digital learning Maths and Phonics games BBC Bitesize Wordwall quizzes	Espresso Coding- Year 1- to combine start up and input events to create more advanced apps and programs. They learn to give precise instructions. Year 2- learn that programs respond to different sorts of inputs, and that the keyboard can be used to control objects on screen, not just by clicking them directly.	Word processing. Research using internet Copy and paste. Printing and saving.	Programmable toys: Beebots.
	Recounts and instructions Supertato, Instructions (fruit kebabs), Colour Monster, Invisible String	Planet Full of Plastic Explanation ocean cleaning machine Someone swallowed Stanley Traction Man	<text></text>	Half term recount Katie Morag The legend of Finn McCool KATIE MORAG DELIVERS the MAIL Matri Hedderwick	The Owl who was afraid of the dark Owl babies Owl non-fiction (non-chron reports) The Owl and the Pussy cat The Owl and the Pussy cat The Owl who Was Afraid of the Dark	Meerkat Mail postcards Giraffe, the pelly and me narratives

Granninar	Sentences-understand a sentence should make sense and stand alone. Use joining words and or but Identify and compose questions Write short narratives using sentences. Nouns- singular and plural Proper nouns Compound nouns Using nouns appropriately in writing	Adjectives- recognising and understanding the function of adjectives Using the suffix er and est <u>Adverbs</u> Using adjectives purposefully in writing <u>Verbs-</u> using past and present tense correctly Using verbs correctly in writing. <u>Sentences-</u> linking words and phrases using joining words	Sentences- different kinds of sentences- questions, commands, exclamations Improving writing using expanded noun phrases.	Punctuating sentences- sentence punctuation, capital letters, commas to separate lists, apostrophe for contracted form,	Progressive past and present tense forms of verbs Alphabetical ordering and glossaries	Suffixes Adverbs apostrophe to mark singular possession
IVIATIONS	Place Value Addition and Subtraction	Addition, subtraction, money multiplication Shape: 2d Summative Assessments	<u>Multiplication and</u> <u>Division- Number and</u> <u>Fractions-</u> <u>Measures: length</u>	<u>Shape: 3d</u> <u>Fractions</u> <u>consolidation</u> Summative Assessments	Shape <u>Measurement</u> <u>Measure: capacity, temperature</u> Year 2 SAT's Tests	Measurement: time Position and direction Problem solving Consolidation and investigations Year 1&2 Summative Assessments