

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CLASS TOPIC	Animal Antics	Fighting Fit and Florence Nightingale	Family Album and Victorian Study	Growth & Green Fingers	Great Outdoors and Rainforests	Robots and recycling
Living, Feeling, Dreaming Big Question	How do we treat animals and how should they be treated?	Is everybody fit and does everybody have access to the food and care they need?	Diverse families What makes a family?	What problems can farmers face?	What is it like to live in Brazil?	How have robots helped change the world? How can they help maintain the world?
Ethical thinking BECOME A FAIRTRADE SCHOOL	Kindness and care for animals. The need for compassion and the need for animals alongside humans.	Always appreciate our NHS and Emergency Service. Some countries do not have access to this. Consider and be thankful to people who help us and keep us safe.	How do our Kenyan Penpals live? What are their homes like and what is life like?	Land and climate around the world Fairtrade-explore growing conditions and climate change issues-link to Ladauto Si, Fratelli Tutti +CAFOD	Thriving Rainforest video clip vs deforestation and impact on animals which live in rainforests	Reduce, Reuse, Recycle What role does technology play in recycling? Why is recycling important?



Extraordinary Ending THE DIFFERENCE BETWEEN ORDINARY AND EXTRAORDINARY IS THAT LITTLE EXTRA. Increptables Message Cach	Fundraise for the RSPCA or adopt a class animal WWF- vote	Collect for a local foodbank and take the food there in the minibus to see the work the foodbank does first hand.	Art gallery to show family/self-portraits and multicultural art –linked with Art topic	Year 1 and 2 lead the Fairtrade fortnight, selling the products and give away leaflets to persuade families to buy Fairtrade products	Create and present an assembly to persuade others to help and raise awareness-put this on our website	Make a green screen news reader report in pairs about robots and the use of AI
Interest generator Hook to inspire/topic launch/ Stickability-what will we remember? Real life links to the topic.	Michael-RSPCA local education officer to visit school with animals and explains his job and the need for animal welfare charities Local farmer brings an animal to school and gives talk on how to look after animals	Dress as Florence Nightingale to visit the children and tell of her experience as a nurse from the past. Introduce the topic. Explain the situation of hospitals at the time and that the children will be visited by a modern nurse soon	Pictures of our Kenyan Penpals with their family and homes. Compare and contrast	CAFOD visit from Christine to present and hold workshop on climate change, Fairtrade and how this affects growing conditions and lifestyles.	Go to local environmental project (Longridge cluster) to plant trees. Find other places to plant trees Visit Beacon Fell for Forest school education day. What is the importance of green spaces in urban environments?	Eureka Trip- Human body/ robotics. Lego Coding Kits



AUTUOD	D	D. C.	A		AA L D L	M. L. L. D. L.
AUTHOR	Books by	Prince Cinders –	A selection of	Jack and the	Monkey Puzzle –	No-bot - Paul
STUDY/CLASS	Oliver Jeffers	Babette Cole	traditional	Beanstalk	Julia Donaldson	Linnett & Sue
READ	Lost and Found		folk tales			Hendra
10 Recommended Reads for	The Moose Belongs	Paper Bag Princess –	Little Red Riding	Oliver's	The Lion Inside –	
Year 2	to Me	Robert Munsch	Hood – Brothers	Vegetables -	Rachel Bright	The Three Little
	Books by		Grimm	Alison Bartlett &	,	Aliens and the Big
	Julia	Jack and the Baked	Snow White and the	Vivian French	The Koala Who	Bad Robot -
	Donaldson	Beanstalk – Colin	Seven Dwarfs.		Could - Rachel	Margaret
	Snail and the Whale	Stimpson	Hansel and Gretel	Handa's Surprise	Bright	McNamara
	& Trolls			- Eileen Browne		
	Superworm	Three Little Wolves			Goat and Donkey in	Harry and the
	The Ugly 5	and the Big Bad Pig	The Scarecrows'	The Enormous	the Great Outdoors	Robots – Ian
		– Eugene Trivizas	Wedding – Julia	Turnip - Aleksey	– Rachel Bright	Whybrow
	Pig up my nose-		Donaldson	Nikolayevich		
	John Dougherty	Class read:		Tolstoy		Robot Dog – Mark
		Revolting Rhymes-	Class read:		Class Read:	Oliver
	The Animals Went in	Roald Dahl.	Charlie and the		The Enchanted	
	Two by Two -		Chocolate Factory –	Class read:	Forest - Enid Blyton	Origins - The story of
	traditional poem.		Roald Dal	The Sheep Pig -		a lone robot from
	Class read: Mr			Dick King Smith		the Literacy Shed
	Majeika books –					website (<u>here</u>).
	Humphrey					
	Carpenter					Class read: The
						Giraffe and the Pelly
						and Me – Roald
						Dahl



GENRES	Stories by the same	Traditional Tales with	Traditional tales	Narrative based	Stories with Familiar	Stories with Fantasy
Writing Genres	author.	a Twist	Innovative story	on model text	Settings	Settings
Expository		To write an	based on a model	with innovation		A fantasy story
Journals and letters Narrative Congress short stories Proposal narratives	Narrative based on	innovated	text.	of character(s)	Non-fiction Texts:	featuring their own
Compaction of the compaction o	a model text.	traditional tale with		and setting.	Booklets	robot model as the
Personal partials Personal partials Acrosic point Color poem Free were failur Am' poems		a twist.	Recount		Create a fact file for	central character
Poems for two vaices	Non- chronological		Family events, such	Comic	an animal.	
	report- information	Instructions	as Christening and	books/Illustrate		Recounts
	poster and an	How to make	Weddings.	d books	Create a booklet	School trip
	animal description.	Christmas biscuits			how to stay safe in	Making
		& decorations	Invitations	Instructional	the great outdoors.	robot/object.
	Poem on a theme-	Instructions for a		writing- How to		
	weather & seasons.	new playground		make a cress	Traditional Rhymes-	Poems to Learn by
		game.		head.	Create a senses/	Heart, select from:
					sound poem.	I'm a little Robot by
		Letter- Write a letter		How to make a		Robert Hiedbreder on
		as a character.		smoothie/ fruit		the Rableather
				salad.		website (<u>here</u>).
						My Robot poem by
				Traditional		Gareth Lancaster on
				rhymes		the Fizzy Funny Fuzzy
				Recite a poems		website (here).
				and rhymes off		Robot Rumpus by
				by heart.		Sean Taylor (written in
						rhyme).
						Robots, Robots
						Everywhere! by Sue



MULTI-MODAL Labelling body parts Use drama to re-tell Write instructions for Diary-Tracking Use drama to re-tell Labelling hum	in etry by
WRITING/ CROSS- CURRICULAR Animal fact books in the shape of their chosen animal Fact books about animals - make DT models of animals studied North wind and rain story- pop up book Write lists of equipment needed from the past body. Create an invitation to a wedding or baptism Mother's Day cards In P.E. write a sequence of exercises to keep our bodies fit Write lists of equipment needed for an expedition – the human body and early plants growth and best conditions to survive. Create an invitation to a wedding or baptism Write about write lists of equipment needed for an expedition – the human body and real tree/flowers. Write about cress head/sunflower. Labelling parts of a flower, using a labels and a range of real tree/flowers Write about purposes of p to a wedding or baptism Writing about plants growth and best conditions to survive. Description of up robot – Rol template Create a post animal story of a flower, using a labels and a range of real tree/flowers Create an invitation to a wedding or baptism Write about purposes of p to a wedding or real tree/flowers Writing about plants growth and best conditions to survive. Creative Easter cards Create a post advertising rol packaging.	parts in cody now to obot of made obot



OUTDOOR LEARNING	Nature and field journals: Observing changes over time of plants and animals Weather - Observe daily weather patterns in Goosnargh.	Science Investigation - Lessons outside exploring heart rate. How muscles need energy? Learn how different food sources are grown and processed. Pod/ Millennium- create a human figure using natural materials.	Local environment changes -How buildings have/ have not changed over time. Playground games compare past and present. Nature and field journals: Observing changes over time of plants and animals	Forest school - Environmental art and planting - Observing plants within the school grounds and at Cobble Hey	Millennium Forest- Create dens and use natural materials to construct shelter for animals.	Animals and Habitats - Grouping and classifying animals found within school environment- chickens, rabbits, birds, insects etc. Nature and field journals: Observing changes over time of plants and animals
LOCAL LINK Cobble Hey	Is it hot or cold where we live in the UK? Local farm and own school enterprise- chickens and eggs	Local nurse to talk about medicines	Compare how St Francis Primary school has changed over time- archives.	Cobble Hey gardens and farm and produce shop	School environment Nature walk/ trail	
NATIONAL LINK	Is the weather the same over the UK or can it vary? Look at a live weather report notice	Great Britain Sports teams, look at what they do to give them the best energy/	U.K London- significant buildings e.g. houses of Parliament, Tower of London.	Research where food is grown and transported e.g. journey of baked beans.		



	similarities and differences. How do animals adapt and live in hot and cold places around the world?	sustainability for their sport.				
GLOBAL LINK	UK North pole/South Pole	World athletes - look at what they do to give them the best energy/ sustainability for their sport.	Children discuss similarities and differences amongst their own families and compare with another country e.g. Kenya links.		Africa Australia Brazilian Rainforest	Robotics around the world and their uses
VISITS/VISITORS Alarny stock photo	Harris Museum Masterpiece Sculpture day- whole school Art Day.	A visit from Nurse/Doctor/ Dentist/sports specialist Visit a local farm (Cobble Hey) Volunteers- Mrs Eastham. Sewing with pupils to produce Christmas cards/gifts.	Safety Week – range of safety visitors	Myerscough College visit – learn about planta and planting.	Waddacar scout camp – outdoor learning Beacon Fell – orienteering and outdoor learning	Zoo trip Eureka- Human body/ robotics.



MATHS Advisor O 4.317 22 25 27 24	Number & Place Value Addition Subtraction Measurement- length/height 2D & 3D shapes	Sequencing and Sorting Fractions Capacity & Volume Money Time 2D and 3D shape	Number & Place Value Measurement- Mass/weight Sequencing and Sorting Counting and money Multiplication Division	Addition and Subtraction Fractions Position & Direction Time	Number & Place value Statistics- Addition & Subtraction Capacity, Volume & Temperature. Fractions Position & Direction- Time 2D & 3D shapes	Time Multiplication Division Statistics- Finding the Difference, Measurement- Length, weight & Mass. Sorting & Sequencing.
SCIENCE	Seasonal Changes - Describe weather associated with seasons and how day length varies. Observe changes across the four seasons. Animals: Describe and compare the structure of a variety of common animals.	Animals Animal Survival and Growth (Humans) - Notice that humans have offspring, which grow into adults. Find out about and describe the basic needs of humans, for survival (water, food and air)	Materials Properties – Everyday Materials Distinguish between an object and the material from which it is made. (Houses from 3 Little Pigs or Charlie's from Roald Dahl-build him new house) Identify and name a variety of everyday materials, including	Plants: Common Names and Basic Structure - 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	Habitats What are the characteristics of living things? Identifying living and non-living things Indicators of living things Defining a habitat Simple food chains What is a microhabitat? Rainforest animals Rainforest plants	Animals and Humans/Senses - Identify, name, draw and label the basic parts of the human body and say which part of the body is associated with each sense. Recognise that humans are animals.



	Health – How we	wood, plastic, glass,	common	Conditions in a	Compare and
Group animals	Grow and Stay	metal, water, rock	flowering plants,	rainforest	describe differences
based on their	Healthy	(and brick, paper	including trees	Urban environments	in their own features
different features	Describe the	and cardboard).	e.g. stem, root,	Urban animals	(eye, hair, skin
e.g. wings, fur,	importance for	,	leaves, petals.	Importance of	colour, etc.)
scales etc.	humans of exercise,	Describe the simple	·	green spaces	,
	eating the right	physical properties	Pupils have the		Recognise that
Identify and name	amounts of different	of a variety of	opportunity to		humans have many
some animals that	types of food, and	everyday materials.	grow their own		similarities.
live in hot/cold	hygiene.		plant from seed		
countries.		Compare and	to plant		Nature and field
	Medicines can be	group together a	observing		journals: Observing
Nature and field	useful when we are	variety of everyday	changes over a		changes over time
journals: Observing	ill.	materials on the	duration of time.		of plants and
changes over time	Medicines can be	basis of their simple			animals
of plants and	harmful if not used	physical properties.	Pupils learn how		
animals.	properly.		to look after a		
		Building for purpose	plant and know		
		Which materials are	it's essential		
		waterproof?	needs		
		Deciding the best			
		material to build			
		with based on			
		waterproofness			
		What material could			
		I use to build a wall?			
		l Desianina a wall			



			Planning an experiment to test waterproofness			
WORKING SCIENTIFICALLY	Working Scientifically by: Comparing and contrasting animals and humans at first hand or through videos and photographs. To describe animals and how they identify and group them. Asking questions about what things animals [humans] need for survival and what humans need to stay healthy. To group animals according to what they eat. Recording their findings using charts. Observing natural objects closely, using magnifying glasses. Comparing and contrasting familiar plants and describe how they are able to identify and group them. Drawing diagrams showing the parts of different plants including trees. Keeping records of how plants have changed over time, for example the leaves falling off trees and buds opening. Comparing and contrasting what they have found out about different plants. Perform simple tests to explore questions, for example, what is the best material for: an umbrella? Lining a dog basket? Curtains? A bookshelf? A gymnast's leotard? Investigating waterproof clothing as an explorer. Using their senses to compare different textures, sounds and smells.					
GEOGRAPHY	Human and Physical Geography - Undertaking fieldwork, Identify seasonal and daily weather patterns in the UK.		Locational Knowledge - Name, locate and identify characteristics of the four countries and capital cities of the United Kingdom		Understanding Brazil Where is Brazil? Why do people visit Brazil? What are the features of cities in Brazil?	



Identify and locate	and its surrounding	How do	
hot and cold areas	se	experiences within	
of the world in		Rio de Janeiro	
relation to the	Key Physical and	differ?	
equator- North &	Human Features -	How are	
South Pole.	UK landmarks and	populations within	
	seas using maps	Brazil moving?	
Locational	and aerial	What is the weather	
Knowledge	photographs.	like in Brazil?	
Name and locate		How is the weather	
the world's the	UK Mapping -	different in the UK?	
seven continents	Use a range of	Who lives in the	
and five oceans.	maps and globes	Amazon Rainforest?	
	(including picture	Why is the Amazon	
World Mapping –	maps) at different	rainforest declining	
Use a range of	scales to identify	in size?	
maps and aerial	landmarks, seas to	What can I	
photographs to	identify features of	recognise and	
locate hot and cold	the human and	describe in Brazil	
areas of the planet.	natural features of	Why is Brazil difficult	
Use basic	the UK.	to describe?	
geographical			
vocabulary to refer			
to natural and			
human features			





			How has technology changed the way that we store and cook food? How has globalisation changed the food and drink that we eat? How has improved transport made the world more connected? How have the ways in which we communicate changed over time?			
MUSIC	Louis Armstrong	Christmas Hymns and Songs – linked to the Nativity Story play	Charanga – Year 1 HEY YOU! Hip-hop Changes in music since the 60s	Sound How can we describe the pitch of sounds? Difference between high and low pitch sounds	Charanga - Year 1 - In The Groove (Music from Around the World)	Sounds (Science link) The 5 senses The body part associated with each sense



				Identifying high and low pitched sounds How can we make and describe different sounds? Describing sounds based on volume and pitch Grouping sounds based on volume and pitch Making a range of sounds		Recording the sounds you can hear What is sound? Definition of sound Ordering sounds from quietest to loudest How do we hear? How we hear Causes of deafness Sign language How do we look after our ears? The zones of the ear How to look after each zone e.g. cleaning, protecting from loud volumes
COMPUTING	IT – Navigation - Create, manage and manipulate digital content Text and images Use technology purposefully to create a piece of	IT/CS –Programming on Purple Mash Compose and send an e-mail. Look at Head teachers blogs on website. Messages can be sent through a	DL -Text and Images / Use of Technology Skills - Use a range of digital devices to capture and save both still and moving images e.g. digital cameras,	CS – Coding using BeeBots-direct a toy around a course giving clear instructions for another child to follow.	IT/DL -Digital research - Use internet appropriately for task. Find information	CS/DL – Coding on Purple Mash - Understand that algorithms are a series of steps or instructions to achieve a specific goal.



work- labelling an animal's features/	variety of electronic devices.	video cameras and lpads.	Programming Understand that	Know how to use curser, buttons,	Understand that devices respond to
body parts.	eSafety - stranger		there are	keyboard.	commands
Able to log on and off an ICT programme e.g. Purple Mash. Introduce internet safety. Keep personal information private e.g. password, name, age etc. Use a programme with some support e.g. word, purple mash, google maps. Use IWB to complete a task/activity.	eSafety - stranger danger. Don't share personal info. Understand some messages can be malicious and to report to an adult.		different ways to create or produce a sequence of commands, including verbal, recorded, graphical, pressing buttons and on screen methods.	IT -Creating Digital Content (Text and Images) On a range of devices: ipads, laptops. Word: Type text, change colour/size etc. Paste an image into a document. Change size and move around page.	



PSHE/HRSE	Respectful Relationships	Friendships and People who care for me	Online relationships and safety	Mental wellbeing	Friendships and people who care for me/ Living in the	Physical health and fitness
4	Life Education Bus		Safety week	Feelings	wider world.	Democracy
	My wonderful	Anti-bullying week		How do we feel		Voting for head
	human body/		Tolerance and		How can I be a	girl/boy School
	Feelings	Family and People	mutual respect	Communicate	good friend	council and Eco
9 / 9 /		who care for me	towards police, fire	our feelings to		council members.
	Rules and choices-		fighters, doctors/	others.	Learn how to say	
	Behaviour and how	Understand their	nurses.		sorry when they	What makes us
	choices affect	part in their family.		Reflect on	have upset or hurt	special?
	others.	Part of a wider	How to keep	good/ not good	someone else.	Respect similarities
		family of God.	themselves safe	feelings		and differences
	Rule of law-		from strangers in	describe and	Recognise unkind	between people-
	Tolerance and	Develop relationship	real scenarios and	manage them.	behaviour and who	everyone is unique
	mutual respect.	with God through	online.		to tell.	and special.
		prayer and		How do we		
	Know the correct	behaviour choices.	Know who to go to	shoe our	Individual liberty	Individual Liberty
	terminology for	Live allows have all le avvi avvir	if they are worried	feelings?	Money- what can	Know that we are
	human body parts.	Understand how our	Dort of Codin formily	Cara abaut	we do with it and	special and made
	We are all special as a creation of God.	bodies change, as	Part of God's family	Care about	where does it come from.	in the image of
	a creation of God.	we grow older.	Pospoot and love	others feelings like Jesus	irom.	God.
	We are all unique	Say no to bullying	Respect and love one another.	like Jesus		We all have
	and different.	Health and	one anomer.	How their		different gifts,
	and different.	Wellbeing –	Sensitive to the	behaviour can		talents and abilities.
	Know their	Healthy Lifestyles,	different make-up	hurt others		They have worth
	responsibilities	Growing and	of families we are all	physically and		being a creation of
	towards themselves,	Changing	unique and special.	emotionally.		God.



	other people and creation. To respect each other and the world around usbehaviour, actions, environment.	Christmas- time to share, give and love one another.	Respect each other's cultural differences, traditions and celebrations.		Belong to a community e.g. school, parish. Name parts of the body. Be curious about themselves and their purpose. Respect differences.
ART	Various materials - Experiment with a variety of media to achieve a planned effect- seasonal pictures using paint, pencil and pastels. Manipulate and	Drawing and painting part of the human body - Experiment with mark-making using materials such as charcoal and chalk, graphite sticks, grades of pencil	Exploring and developing ideas - Children create a self-portrait. Extensive drawing and painting will help children develop and improve their	Printing - Vegetable/ fruit printing- making patterns Observational drawing - Still life drawing of fruit and	Exploring and developing ideas, Drawing and 3D Art - Create robots from junk (in the style of Larry Wong) Evaluating own and
Haring Modigliani Monet Wong	sculpt clay to create a 3D penguin model.	and pens. Work on different scales of drawings, both individually and within groups. Use wooden figures to explore the	observational skills. (Study the style of artist Amedeo Modigliani) Investigate UK Royal Family portraits	vegetables/ plants and trees. Victorian artists- Study style of Monet - Botanical gardens.	others work - Explore features of others robots, how might they develop their work in the future.



	proportions and lengths of limbs, Clay to use drawing, painting and sculpture to develop and share their ideas, experiences and imagination Make a clay figure using air dry clay. (Explore the work of the artist, Keith			
DESIGN TECHNOLOGY	Haring) Textiles Sewing skill - Mrs Eastham Design and 3D Art Christmas cards and Christmas decoration using salt dough.	Food - the eatwell plate, where food comes from, principles of a healthy diet	Structure Use recycled materials to create a 3D model animal. To build and test a product using suitable materials.	3-D/ Moving parts Design, make and create a robot with moving parts



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Fundamental movement skills:

Running, hopping, skipping, jumping, rolling, galloping.

Ball skills:

Throwing, catching, rolling, sending and receiving. Aim a ball/beanbag at a variety of targets.

Games

Understanding simple tactics.

Travelling:

Skipping, hopping, running, walking, galloping.

Ball skills

Sending: Roll a ball underarm. Throw a ball overarm.

Aiming at different targets and equipment.

Attacking and Defending strategies:

Understand concept of aiming. Use a feint to try and win a net type game.

Gymnastics

Travelling:

Travel in a variety of ways including jogging, skipping, galloping, hopping, walking forwards and backwards.

Hands and feet:

Bunny hop, frog jumps, caterpillar.

Shape

Create a variety of body shapes including wide, thin, tuck, dish, arch.

Rolling

Perform a variety of rolling actions including: egg roll, teddy bear roll and pencil roll.

Balance

Developing skills

Travelling-

Hands and feet e.g. frog, bear, caterpillar, crocodile and bunny.

Shape

Wide, thick, tuck

Rolling

Rolling on back, pencil and egg rolls.

Jumping

Two feet to two feet

Equipment

Handle small and large apparatus

Dance

Applying and linking skills.

Developing skills

Travelling:Skipping, hopping, running, walking, galloping.

Sending

Throw an object over arm and underarm.

Aiming at a target

Throw an object into a net, hoop given target.

Receiving

Catching a ball at different heights.

Attacking and defending strategies

Ball games Team games. Throw and hit an object into a space.

Developing skills

Dance Linking a

combination of steps using different body shapes and movements exploring different levels. Perform a dance showing a beginning, middle and end.

Athletics Sports day

Travelling
Jumping
Throwing

Learn sportsmanship and healthy competition.



		Two feet to two feet for height with shape	Perform balances on four and three points using small and large parts of the body. Jumping Two feet to two feet, two to one and one to two. Presentation: Link simple combinations of three or four actions to devise a short gymnastics sequence.	Create and link simple combinations of steps/sequence s- actions, travel and balance.		
RELIGIOUS EDUCATION Staine compassion compassion graves compassio	God's Great Plan Story of Creation The First People God's World Noah's Ark St. Francis' Feast Day	Mary, Our Mother The Annunciation Mary visits Elizabeth Advent The birth of Jesus Visit of the Shepherds Mary is our Mother	Families & Celebrations Presentation of the Jesus in the Temple Jesus and his Family Jesus in the Temple Our Church Family Sacrament of Baptism	Following Jesus Jesus chooses Disciples Jesus teachers the Disciples to pray The Good Samaritan Jesus goes to Jerusalem Good Friday	The Resurrection Easter Jesus rose from the dead Jesus appears to the Disciples Jesus eats with the Disciples Jesus and Thomas Jesus return to Heaven	Miracles Helping Others Cure of the Paralysed Man Cure of the Blind Man The Wedding at Cana



	Creation	Advent	Epiphany	Easter	Pentecost	Stories of Jesus' miracles
NOTES						