

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
CLASS TOPIC	Fighting Fit and Florence Nightingale	Explorers	Robots and recycling	Growth & Green Fingers	Animal Antics	Lancashire Seaside
Big Question	Is everybody fit and does everybody have access to the food and care they need?	Are we looking after our planet? Laudato Si – Pope Francis Why are aspirations important?	How have robots helped change the world? How can they help maintain the world?	What problems can farmers face?	How do we treat animals and how should they be treated?	Are our waste systems helping the world and what more can we do in school?
Ethical/world thinking  BECOME A FAIRTRADE SCHOOL	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.	The world from space Appreciate the awe and wonder of space and the beauty of the earth from Space. What should we keep and what should we change and why?	Reduce, Reuse, Recycle  Why is recycling important?	Land and climate around the world  Fairtrade-explore growing conditions and climate change issues-link to Ladauto Si, Fratelli Tutti +CAFOD	Kindness and care for animals. The need for compassion and the need for animals alongside humans.	Explore the effects of plastic pollution in the ocean. How will this shape our actions?





Extraordinary Ending  THE DIFFERENCE BETWEEN ORDINARY AND EXTRAORDINARY IS THAT LITTLE EXTRA.  Binny planean American Land	Florence Nightingale Virtual Visit	Space Gallery-in the hall	Present their recycled robots and work to Class 2	Walk to Support Hunger to help those in need! (CAFOD link)	Fundraise for the RSPCA or adopt a class animal WWF vote	Recycling programme in school: create art work using recycled materials
Interest generator  Hook to inspire/topic launch/ Stickability-what will we remember? Real life links to the topic.	Dress as Florence Nightingale to visit the children and tell of her experience as a nurse from the past. Introduce the topic.	Space topic table created in class.  Message from an astronaut-play Chris Hadfield (Space Odyssey) singing astronaut  Watch Winnie in Space, read by Miss Deakin to see multicultural astronauts.	Eureka Trip- Human body/ robotics. Lego Coding Kits	CAFOD visit from Christine to present and hold workshop on climate change, Fairtrade and how this affects growing conditions and lifestyles. Why is CAFOD important?	Local farmer brings an animal to school and gives talk on how to look after animals	Dress in scuba clothes (Dougal) but attach plastic litter to self. Talk about the endangered animals and the plastic pollution in the oceans-some fish can't swim! How can humans help? How should humans help?





RELIGIOUS EDUCATION  Saving Compassion Compa	The Chosen People We are Chosen God chose Abraham Abraham obeyed God Moses God's plan for Moses Daniel Daniel in the Lions' Den  Creation	The Mystery of God Mysteries The Holy Trinity The Annunciation Advent The Mystery of the Incarnation The Wise Man  Advent	The Good News Jesus as a Little Boy Jesus goes to the Temple Loss and Finding of Jesus Jesus Chooses Disciples Good New, Sad News Feeding the 5,000 Cure of the Paralysed Man  Epiphany	Eastertide Jesus is Alive Jesus Appears to Mary of Magdala Jesus Appears to the Disciples After the Resurrection The Ascension Pentecost  Easter	The First Christians Good Friends The Apostles The Beginning of the Church Jesus Helps the Apostles The Holy Spirit Peter in Prison Peter's Escape  Pentecost	The Mass The Beginning of Mass The Readings at Mass The Offertory The Consecration Holy Communion Living out the Mass  The First Christians
Catholic Social Teaching	Link with local care home – make a gift to share.  MacMillan coffee morning	How can we 'share the light' with others during advent? How can we make the world fairer? Children in Need. Christmas Jumper Day – Save the Children. Anti-bullying week	NSPCC Number Day	Lent foodbank collection	Use the fruits of the Holy Spirit to help others – inspired by examples of Saints and holy people eg. Oscar Romero, St Teresa of Avila.	Links with local Jewish community.  Be a Good Samaritan.
Sacraments, Holy Days of Obligation and other significant Days	St Francis Feast Day	All Saints Day  Christ the King	Epiphany	Palm Sunday Ash Wednesday	Ascension Pentecost Ss Peter and Paul May Procession	Corpus Christi





PSHE/HRSE	Respectful Relationships	Anti-bullying, feelings and friendships.	Safety and Wellbeing  Online relationships and safety Safety week	Careers	Money Sense  Individual liberty Money- what can we do with it and where does it come from.	Wider World  Living in the wider world.  Values/British Values
HRSE KS1 CYCLE B		Mod 1 Unit 1 We Belong Mod 1 Unit 2 Me, My Body, My Health	Mod 1 Unit 3 Feelings and Emotional Wellbeing	Mod 1 Unit 4 Life Cycles	Mod 2 Unit 3 Keeping Safe 'Pantasaurus'  Mod 3 Unit 1 The Trinity	Mod 3 Unit 2 Living in the Wider World
OUTDOOR LEARNING	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	Forest school - Environmental art and planting - Observing plants within the school grounds – creative outdoor learning.			Nature and field journals: Observing changes over time of plants and animals  Weather - Observe daily weather patterns in Garstang.	Beach combing – natural and human features  Nature and field journals: Observing changes over time of plants and animals





	figure using natural materials.					
LOCAL LINK	Local nurse to talk about medicines	Local school grounds	Local recycling centre		Is it hot or cold where we live in the UK? Local farm and own school enterprise-chickens and eggs	Lancashire Seaside
NATIONAL LINK	Great Britain Sports teams, look at what they do to give them the best energy/ sustainability for their sport.	Well-known rivers in the UK	National recycling	Research where food is grown and transported e.g. journey of baked beans.	Is the weather the same over the UK or can it vary? Look at a live weather report notice similarities and differences.  How do animals adapt and live in hot and cold places around the world?	UK in the past
GLOBAL LINK	World athletes - look at what they do to give them the best energy/ sustainability for their sport.	Focus on the culture of Kenya, Africa. Identify hot/cold areas of the planet	Robotics around the world and their uses		UK North pole/South Pole	





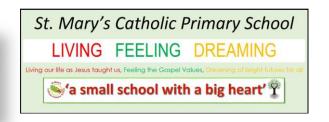
VISITS/ VISITORS	Florence Nightingale – virtual visitor	Explorer– Virtual visitor	Recycling Centre – virtual visit	Myerscough College visit – learn about planta and planting.	Zoo visit	Visit to the Seaside – Blackpool EDUTANKS set up class jellyfish tank and come in for a whole school sealife workshop day to inspire.
AUTHOR STUDY/CLASS READ  The Lion, the Witch & the Windrobe CS. LEWIS  Puttin Books 16/1	Prince Cinders – Babette Cole  Paper Bag Princess – Robert Munsch  Jack and the Baked Beanstalk – Colin Stimpson  Three Little Wolves and the Big Bad Pig – Eugene Trivizas  Class read: Revolting Rhymes- Roald Dahl.	Books by Simon Bartram; a selection from: The Man on the Moon. Bob's Best Ever Friend. Bob and the Moon Tree Mystery. Books by Jonny Duddle: The King of Space. The Pirate Cruncher. The Pirates Next Door.	No-bot – Paul Linnett & Sue Hendra  Harry and the Robots – Ian Whybrow  Robot Dog – Mark Oliver  Origins - The story of a lone robot from the Literacy Shed website (here).  Class read: The Three Little Aliens and the Big Bad Robot - Margaret McNamara	Jack and the Beanstalk  Oliver's Vegetables - Alison Bartlett & Vivian French  Handa's Surprise - Eileen Browne  The Enormous Turnip - Aleksey Nikolayevich Tolstoy  Class read: The Sheep Pig - Dick King Smith	Books by Oliver Jeffers Lost and Found The Moose Belongs to Me Books by Julia Donaldson Snail and the Whale & Trolls Superworm The Ugly 5  Pig up my nose- John Dougherty  The Animals Went in Two by Two - traditional poem. Class read: Mr Majeika books -	Seaside Poems by Jill Bennett. Dougal's Deep Sea Diary.  Writing an explanation about Beach Formation - on the BBC Bitesize website (here)  At the Beach by Roland Harvey.  Billy's Bucket by Kes Gray and Garry Parsons.  The Lighthouse Keeper Stories by Ronda Armitage and David Armitage.





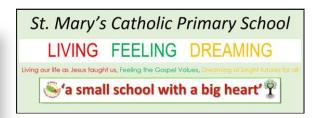
	Class read- James and the Giant Peach – Roald Dahl			Humphrey Carpenter	Class read- Dolphin Boy - Michael Morpurgo.
Traditional Tales with a Twist To write an innovated traditional tale with a twist.  Instructions How to make Christmas biscuits & decorations Instructions for a new playground game.  Letter- Write a letter as a character.	Stories by the same author  Non-chronological reports  Narrative Sequel	Stories with Fantasy Settings A fantasy story featuring their own robot model as the central character  Recounts School trip Making robot/object.  Poems to Learn by Heart, select from: I'm a little Robot by Robert Hiedbreder on the Rableather website (here). My Robot poem by Gareth Lancaster on the Fizzy Funny Fuzzy website	Narrative based on model text with innovation of character(s) and setting.  Comic books/Illustrated books  Instructional writing- How to make a cress head.  How to make a smoothie/ fruit salad.  Traditional rhymes Recite a poems and rhymes off by heart.	Stories by the same author.  Narrative based on a model text.  Non- chronological report- information poster and an animal description.  Poem on a themeweather & seasons.	Story as a Theme (A written narrative, based on a film or picture book, with a seaside setting)  Poems on a Theme (Seaside)  Explanation Text (Seaside)





			Robot Rumpus by			
			Sean Taylor (written			
			in rhyme).			
			Robots, Robots			
			Everywhere! by Sue			
			Flies (written in			
			rhyme).			
MULTI-MODAL	Use drama to re-tell	Maps. Labels and	Labelling human	<b>Diary-</b> Tracking	Labelling body	Bucket template writing
WRITING/	traditional tale.	captions	body	plant growth- cress	parts of animals	December the construction of
CROSS-	Llo althou no onu	Maile the englands	Mrita about	head/sunflower.	and describe their	Beach theme writing
CURRICULAR	Healthy menu	Walk the plank	Write about	Laballina parts of a	features.	
thip cookies straight from to	Lluvas ava la a du	Diam at /ra alcata	purposes of parts in	Labelling parts of a	A prima all faret le e else	
the a ho	Human body	Planet/rockets	the human body	flower, using a labels and a range	Animal fact books in the shape of	
Ed to the supplication of	healthy template	writing	e.g. skeleton-	of real tree/flowers	their chosen animal	
and the same of th	Keeping a food	River Writing	support.	or real free/flowers	Their Chosen animal	
They had	diary	River willing	Instructions how to	Writing about	Fact books about	
	didiy		control robot –	plants growth and	animals – make DT	
	In P.E. write a		make a DT robot	best conditions to	models of animals	
	sequence of		make a bi lobel	survive.	studied	
	exercises to keep		Description of	3011110.	3104104	
	our bodies fit		made up robot –	Creative Easter	North wind and	
			Robot template	cards	rain story- pop up	
					book	
			Create a poster			
			advertising robot			





MATHS  Times Tables  Times Tab	WHITE ROSE MATHS - Number & Place Value Addition Subtraction	WHITE ROSE MATHS - Number & Place Value Addition and Subtraction Sequencing and Sorting Counting and money Multiplication	WHITE ROSE MATHS  – Division Place Value Statistics Measurement: Length and Height Shape 2D and 3D	WHITE ROSE MATHS – Shape 2D and 3D Fractions	WHITE ROSE MATHS  – Position and Direction Measurement: Time Problem Solving consolidation	WHITE ROSE MATHS - Measurement: Weight, Volume, Mass, Capacity and Temperature  Problem Solving consolidation
SCIENCE	Animals, Including Humans Animal and human growth and survival. Importance of exercise and medicines	Changing Materials 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 the simple physical properties of a variety of everyday materials. Compare and group together a	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	Plants Identify and name a variety of common wild and garden plants, including deciduous and evergreen trees.  Grow plants	Seasonal Changes -Describe weather associated with seasons and how day length varies.  Observe changes across the four seasons.  Animals: Identify and group some animals that live in hot/cold countries.  Nature and field journals: Observing changes over time	Changing Materials Identify and compare the suitability 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





		variety of everyday materials on the			of plants and animals.				
		basis of their simple			driiridis.				
		physical properties							
	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.								
		· · · · · · · · · · · · · · · · · · ·		urvival and what humo	ans need to stay healt	hy			
		cording to what they			ans neca to stay near	119.			
	Recording their findir		341.						
	_	ejects closely, using mo	agnifying glasses.						
	Comparing and contrasting familiar plants and describe how they are able to identify and group them.								
		owing the parts of diff			3 3 3 4				
	9	· ·	·	mple the leaves falling	a off trees and buds or	penina.			
	· -	trasting what they hav	=	- · · ·	, c., c c c ccc c c c,	5 5			
					umbrella? Linina a do	g basket? Curtains? A			
	bookshelf? A gymna:	•		o bost triatorial for. arr	ombrona. Emmig a do	g sasker. Corrains. 70			
		roof clothing as an exp	olorer.						
		compare different text		lls.					
GEOGRAPHY	Oceans and Seas	Name and locate			Human and	Local map work -Name			
	What is an ocean?	continents of the			Physical	and locate counties			
	Where are the	world - using a			Geography -	and cities of the United			
19/2	world's oceans?	range of maps and			Undertaking	Kingdom,			
	How deep is an	map skills and			fieldwork, Identify	geographical regions			
	ocean?	aerial photographs			seasonal and daily	and their identifying			
A Comment of the Comm	Why are our				weather patterns in	human and physical			
	oceans important?	World Mapping			the UK.	characteristics, key			
						topographical features			



What lives in the	Use a range of		Identify and locate	(including hills,
ocean?	maps (including		hot and cold areas	mountains, coasts and
How is the ocean	picture maps) and		of the world in	rivers), and land use
different at the	aerial photographs		relation to the	patterns; use maps,
North Pole and the	recognise simple		equator- North &	atlases,
Equator?	features on maps		South Pole.	globes and
Why are the	and locate land			digital/computer
oceans under	and sea on maps		Locational	mapping to locate
threat?	and landmarks.		Knowledge	countries and
How are people	Recognise		Name and locate	describe features
protecting the	landmarks and		the world's the	studied
oceans?	basic human		seven continents	-use the eight points of
How can we	features on aerial		and five oceans.	a compass,
protect the	photos.			symbols and key
oceans?	Know that symbols		World Mapping –	(including the use of
	mean something		Use a range of	Ordnance Survey
	on maps		maps and aerial	maps) to build their
			photographs to	knowledge of the
			locate hot and	United Kingdom and
			cold areas of the	the wider world.
			planet. Use basic	
			geographical	
			vocabulary to refer	
			to natural and	
			human features	





HISTORY	BLACK HISTORY MONTH – significant individuals  Significant Individuals – Florence Nightingale	Significant Individuals - Historical explorers of significance – Mae Jameson Bessy Coleman Captain Cook		Significant individuals – Artist - Claude Monet		Changes within Living Memory – Victorian Local Seaside
MUSIC	Charanga – Round and Round unit Creatively exploring sounds, with a focus on making sounds linked to the body and salsa music vocal and rhythmic performance linked to salsa music  SALSA – LATIN MUSIC	Christmas Play Music  MODERN DAY HISTORY OF MUSICAL STYLES	Glockenspiels  MODERN DAY	COMPOSTION AND SINGING – Create a Fairtrade song for the extraordinary ending 'Let the Rivers Run'  MODERN DAY – FREEDOM AND EQUALITY SONGS	Animals themed music	Seaside songs  MODERN DAY
COMPUTING	IT/DL – Sound/Multimedia Create, manage and manipulate digital content Text and images	CS/DL – Coding on Purple Mash - Understand that algorithms are a series of steps or instructions to	IT/DL -Digital research - Use internet appropriately for task.	CS – Coding using Lego Coding  Programming Understand that there are different ways to create or	CS/DL – Coding on Purple Mash - Understand that algorithms are a series of steps or instructions to	IT -Creating Digital Content & Online Safety (Text and Images) On a range of devices: ipads, laptops.





DL - Navigation Able to log on and off an ICT programme e.g. Purple Mash.	achieve a specific goal.  Understand that devices respond to commands  Online Safety - Introduce internet safety. Keep personal information private e.g. password, name, age etc. Use a programme with some support e.g. word, purple mash, and google maps.	Find information  Know how to use curser, buttons, keyboard.	produce a sequence of commands, including verbal, recorded, graphical, pressing buttons and on screen methods.	achieve a specific goal.  Understand that devices respond to commands	
---	--	--	--	---	--





ART  Haring Wong Monet Mill	Drawing and painting part of the human body -  Clay - create sculptures (inspired by Haring)	Planet art work – drawing and painting	Exploring and developing ideas, Drawing and 3D Art  Create robots from junk (in the style of Larry Wong)  Evaluating own and others work	Printing - Vegetable/ fruit printing- making patterns  Observational drawing - Still life drawing of fruit and vegetables/ plantsand trees. Victorian artists- Study style of Monet - Botanical gardens.	Weather Art using various materials - Experiment with a variety of media to achieve a planned effect- seasonal pictures using paint, pencil and pastels.	Collage – Beach scene using papers, fabric materials, drift wood (style of Abigail Mill)
DESIGN TECHNOLOGY		Mechanisms – wheels and axels (Make a moon rover)	3-D/ Moving parts Design, make and create a robot with moving parts	Food - the 'eatwell' plate, where food comes from, principles of a healthy diet		
PHYSICAL EDUCATION	FMS –Baseline Unit  FMS Introduction – jumping, running, hopping, catching, travel on hands and feet, skipping	Gymnastics  Dance - Explorers	Dance – Robots! Invasion Games	FMS — Baseline Unit  Gymnastics	Net and Wall Games	Athletics  Dance - Seaside



St. Mary's Catholic Primary School					
LIVING	<b>FEELING</b>	DREAMING			
Living our life as Jesus taught us, Feeling the Gospel Values, Dreaming of bright lutures for all was a small school with a big heart'					

NOTES		