Year 4

			MARYSCHO				
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
Literacy	How can we transform a tin	Did the Shang Dynasty	How do you explain that?	Libba: The Magnificent	What are the beauties	Continued Fiction- Can a	
Genre	forest? (POR 6 weeks) The	really exist? Non-fiction 2	(2 weeks) Write an	Musical Life of Elizabeth	and dangers of nature?	Robot be wild? Biodiversity	
	Tin Forest. 6 weeks.	weeks Active Learn	explanation for changing	Cotton by Laura Veirs,	Mouse Bird Snake Wolf	(PoR) The Wild Robot.	
	Environmentalism.		materials	illustrated by Tatyana	(POR 3 weeks). Narrative.	Biodiversity	
	Narrative, poetry, diary	How can we create		Fazlalizadeh (Chronicle)	Issues and dilemmas		
	entry, descriptive writing	images through poetry?		POR – 5 weeks biography		How can we explore poetic	
	Developing a sense of awe	(Active Learn 2 weeks).	What is the problem with		Developing a sense of awe	language? Active Learn (2	
	and wonder. Appreciating	Figurative language,	the plastic bag? One	Empathy and	and wonder. Enjoying the	weeks)	
	beauty in nature	metaphors, similes,	Plastic Bag (POR 4 weeks)	understanding; respect.	miracles of everyday life		
		personification, free verse,	Recycling- value of	Appreciating beauty in		Development of imagination	
		haiku and performance	innovation, perseverance,	music	Fiction- Can a Robot be		
	What's so spooky? Poetry	poetry)	community initiatives and		wild? Biodiversity (PoR)		
	(2 weeks Active Learn).		creative problem solving.		The Wild Robot.		
	Spooky podcasts and	Development of		What is the poetic form?	Biodiversity		
	performances	imagination and creativity	Empathy and	(Active Learn 10 days)			
			understanding; respect.	Kennings, raps,	Taking time for what really		
	Development of		Making a difference; duty		matters. Developing a		
	imagination and creativity			Development of	sense of awe and wonder.		
				imagination and creativity	Making a difference		
Punctuation,	Adverbials of time – Fronted A		Comparative and Superlative		Pronouns Singular and plura	_	
Vocabulary	Place and Revising Fronted Ad		Adverbials of time – Fronted Adverbials Adverbials of		pronouns Apostrophes to show possession Punctuating		
and Grammar	Introducing Possessive Pronoc		Place and Revising Fronted Adverbials Using commas		direct speech Noun phrases Standard and non-standard		
	Determiners Revising Conjunc	_	with fronted adverbials Apos		verbs		
	Nouns Introducing Direct Spec		possession Plural and posses				
	Standard Verbs Introducing N	oun Phrases	and 'im-' Dictionary skills Wo	_			
			The prefixes 're-', 'sub-', 'int	er-', 'super-', 'anti-' and			
			'auto-' The /ʃən/ sound				
Numeracy	Number	Measurement	Number	Number	Number	Geometry	
	Unit 1 - Place value	Unit 4 – Area	Unit 6 - Multiplication	Unit 9 - Fractions (2)	Unit 11 - Decimals (2)	Unit 14 - Angles and 2D	
	4-digit numbers (1)	Number	and division (2)	Number	Measurement	shapes	
	Number	Unit 5 - Multiplication	Measurement	Unit 10 - Decimals (1)	Unit 12 – Money	Statistics	
	Unit 2 - Place value	and division (1)	Unit 7 - Length and	Cint io Decimais (i)		Unit 15 – Statistics	
	4-digit numbers (2)		perimeter	Children will take part in The Big	Measurement	Jiii 10 Statistics	
	. 3.3 (2)		po:	Plastic Count- considering the	Unit - 13 Time	Geometry	
	Number		Number	impact of plastic on our planet		Unit 16 - Position and	
	Unit 3 - Addition and		Unit 8 - Fractions (1)	and supporting Greenpeace to		direction	
	subtraction		` ,	gather evidence about the plastic waste problem			
<u> </u>		<u> </u>		waste problem			

	Γ =				1 _				1 = -		Γ	
Times Table Focus 3, 6, 9 and 7	Recall multiples of 3, 4 up to 12x in any or including missing nu and division fact	der mber	Introduces up to 12 x multipl	6 relate to	9 up includ	I multiples of 3, 6 and to 12x in any order ding missing number and division facts	Recall multiples of 7 u 12x in any order inclu- missing number an division facts	ding	Recall multiples tables up to in any order missing num	12x 12 including iber and		iplication Check table interventions
And all	Fluently count in 6s 12x6	up to		9s in order 6 relate to of 3 and 6	Flue	ntly count in 7s up to 12x	Fluently count in 11: to 12x Recall of 12x fact (learned in previous tables)	S	division ((revisio multiplicatio	n for	Reca	p of all facts up to 12x12
Science	What's that animal? Describe simple fun of the digestive system humans. Identify different te humans and name the functions. In know how keep teeth healthy Identify and compateeth of carnivores, herbivores and omniver construct and intervariety of food chains Identify animal hab the locality Developing a sense cand wonder. Appreciated the simple construction of the sense cand wonder.	eth in eir w to re re rores. pret a itats in of awe iating	What do we about sound • Know that sis vibrations. • Sound travethrough med to the ear. • Sounds get fainter with distance. • Explore fact that affect the pitch of a sound sound sounds get fainter with distance.	els ium tors	of ma Ground accord state. Substituting Designation	Advocates for	British Science Week		What can we leftrom electrical circuits? Identify components in series circuit. Investigate conductors, insulators and switch. (GG7 Advocates Change)	a	living thi Living the be group Use cla key. Explore to name and plan Recogn habitats change Impact Help o A posit (GG13 ar for Chan Develo	things can bed. assification each animals ts. animals ts. animals to the control of the control
2BeSafe	Self-Image and Identity Identity online/offline Positive/negative interaction False pretence	Strategies for experiences Respect onl Healthy and online behar Sharing con	line I unhealthy viours. Itent online.	Online Reputa Searching online Created, copied or information	shared	Online Bullying Feelings online Ways people can be bullied through a range of media Content posted and reputation	Managing Online Information Judgements Decisions Searching for information and accuracy Buying things online and problems Sharing opinions or beliefs online True/untrue Impersonation of living things (e.g. bots) Benefits and risks Fake news/pretending something is true when it isn't	Using distra things and n Limitin and s	Ith, Well-being and Lifestyle technology as a ction from other s, in both a positive egative way ng time on technology trategies	Privacy and Strategies for k personal inform Trust in the inte Supervision Online services consent to store Responding ap Digital age of ce the impact this online services consent	d Security deeping nation private emet s and e information propriately onsent and has on asking for	Copyright and Ownership Searching on the internet Ownership Permission f
Computing	Unpacking Hardware and Software (4 weeks)	Animatio	on (6 weeks)	Logo (4 weel Using I comma	Logo	Sound Stories (4 weeks) Recording audio content	Effective Searching (4 weeks)		Coding (6 weeks) Introducing selection	Composing weel		Introduction to AI (4 weeks) • Exploring how AI works

	Defining types of technology Knowing how systems work together Identifying hardware Understanding software	animation sequer Understanding • Refinir	ands in effects nce Post- g code production editing	 Using a search engine Search rankings Reliable searching Search algorithms 	design and pul properties and Introducing loops pit tex variables pul pul pul properties and pul properties	ploring lse, rhythm d tempo dderstanding ch and ture imposing a elody Investigating the positive and negative impacts of Al Considering Al in the future
RE Encountering /experiencing God (having a sense of what lies beyond the material/phys	L2.3 What is the 'Trinity' and why is it important for Christians? (UC-God/Incarnation)	L2.7 What do Hindus believe God is like? (Brahma/atman)	L2.8 What does it mean to be Hindu in Britain today? (Dharma) Vine Lesson-Why do many Hindus believe that kindness to animals is important and how is this put into practice?	L2.5 Why do Christians call the day Jesus died 'Good Friday'? (UC- Salvation)	L2.6 For Christians, when Jesus left, what was the impact of Pentecost? (UC- Kingdom of God)	L2.11 How and why do people mark the significant events of life?
ical)Ability to			Theology – mak	ing sense of belief		
ask and discuss the 'Big Questions' (eg about life, death, suffering, nature of God)Opportu nities for prayer, connecting with	Recognise what a 'Gospel' is and give an example of the kinds of stories it contains Offer suggestions about what texts about baptism and Trinity mean. Give examples of what these texts mean to some Christians today	Identify some Hindu deities and say how they help Hindus describe God Make clear links between some stories (e.g. Svetaketu, Ganesh, Diwali) and what Hindus believe about God Offer informed suggestions about what Hindu murtis express about God	Identify the terms dharma, Sanatana Dharma and Hinduism and say what they mean Make links between Hindu practices and the idea that Hindu dharma is a whole 'way of life' (dharma)	Recognise the word 'Salvation', and that Christians believe Jesus came to 'save' or 'rescue' people, e.g. by showing them how to live. Offer informed suggestions about what the events of Holy Week mean to Christians Give examples of what Christians say about the importance of the events of Holy Week	Make clear links between the story of Pentecost and Christian beliefs about the 'Kingdom of God' on earth. Offer informed suggestions about what the events of Pentecost in Acts 2 might mean Give examples of what Pentecost means to some Christians now	Identify some beliefs about love, commitment and promises in two religious traditions and describe what they mean. Offer informed suggestions about the meaning and importance of ceremonies of commitment for religious and non-religious people today
God.Making			Human and Social Scier	nces- making connections		
sense of the world Exploration of personal faith	Describe how Christians show their beliefs about God the Trinity in worship in different ways (in baptism and prayer, for example) and in the way they live	Make simple links between beliefs about God and how Hindus live (e.g. choosing a deity and worshiping at a home shrine; celebrating Diwali) Identify some different ways in which Hindus worship	Describe how Hindus show their faith within their families in Britain today (e.g. home puja). Describe how Hindus show their faith within their faith communities in Britain today (e.g. arti and bhajans at the mandir; in festivals such as Diwali) Identify some different ways in which Hindus show their faith (e.g. between different communities in Britain, or	Make simple links between the Gospel accounts and how Christians mark the Easter events in their communities Describe how Christians show their beliefs about Jesus in worship in different ways	Make simple links between the description of Pentecost in Acts 2, the Holy Spirit, the Kingdom of God, and how Christians live now. Describe how Christians show their beliefs about the Holy Spirit in worship	Describe what happens in ceremonies of commitment (e.g. baptism, sacred thread, marriage) and say what these rituals mean. Make simple links between beliefs about love and commitment and how people in at least two religious traditions live (e.g. through celebrating forgiveness, salvation and freedom at festivals) Identify some differences in how people celebrate commitment (e.g. different

			between Britain and parts of India			practices of marriage, or Christian baptism)
		I	Philosophy- under	rstanding the impact		L
	Make links between some Bible texts studied and the idea of God in Christianity, expressing clearly some ideas of their own about what Christians believe God is like	Raise questions and suggest answers about whether it is good to think about the cycle of create/preserve/destroy in the world today Make links between the Hindu idea of everyone having a 'spark' of God in them and ideas about the value of people in the world today, giving good reasons for their ideas	Raise questions and suggest answers about what is good about being a Hindu in Britain today, and whether taking part in family and community rituals is a good thing for individuals and society, giving good reasons for their ideas	Raise thoughtful questions and suggest some answers about why Christians call the day Jesus died 'Good Friday', giving good reasons for their suggestions.	Make links between ideas about the Kingdom of God in the Bible and what people believe about following God today, giving good reasons for their ideas	Raise questions and suggest answers about whether it is good for everyone to see life as journey, and to mark the milestones. Make links between ideas of love, commitment and promises in religious and non-religious ceremonies. Give good reasons why they think ceremonies of commitment are or are not valuable today
History	 What impact did the Vikings have on the North East? Identify different reasons for migration to Britain. Sequence events according to their significance Explain where the Vikings came from and why they came to Britain. Make inferences from sources. Explain how sources can be biassed. Describe parts of a longboat. Describe what the Vikings traded. Identify Viking trading routes. 		Why were the Norman castles certainly not bouncy? • Looking at the three contenders for the throne in 1066, and the battles that were fought between these men before William, Duke of Normandy, was crowned King of England. • Learn why castles were built, and how to become a Norman knight. • Learn about how England changed under William the Conqueror's rule with the introduction of the Feudal System. • Find out about the compilation		Make observations and deductions from sources. Suggest how children's lives have changed. Explain why children needed to work. Identify the kinds of jobs Tudor and Victorian children had, making observations and inferences about them. Identify how Lord Shaftesbury changed the lives of children and evaluate the impact of his work. Use sources to	

	1		I	I	1
 Explain whether the Vikings were traders or raiders and provide supporting evidence. Identify important events in the Anglo-Saxon and Viking struggle for Britain. 		of the Domesday book.		activities and compare them over time. Identify diseases from the past and discuss how effective the treatments were.	
 Suggest the cause and consequences of events. Make observations and deductions about artefacts. 					
	Are all settlements the same? Exploring different types of settlements, land use, and the difference between urban and rural. Children describe the different human and physical features in their local area and make land use comparisons with New Delhi.		What would make a great American road trip? Map skills to locate the main cities in North America. Which continent is the USA in? Enquiry and Investigation -Most significant landmarks and Diversity of landscapes Can you name the 50 states and their characteristics Developing a sense of awe and wonder		Where does our food come from? Looking at the distribution of the world's biomes and mapping food imports from around the world; learning about trading fairly, focusing on Côte d'Ivoire and cocoa beans; exploring where the food for the children's school dinners comes from and the argument of 'local versus global'.
Ice cream (E)	Vegetables (E)	Presenting Myself (I)	What is the Weather (I)	Classroom (I)	Habitats (I)
Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and rhythmically. Discover ways to create ostinato and	Sounds- (Exploring sounds) Explore the way sounds are produced and classified. Use voices to make beatbox sounds, learn to sing four-part	Building- (Beat) Building themed songs allow children to explore different music textures. Children use layers and rondo structure to combine ostinato using	Ancient Worlds- (Structure) Explore 20 th Century minimalist music inspired by the story of Akhenaten and compose music using a layered pyramid	Communication- (Composing) Create a news programme complete with theme music and school news headlines. Use songs and	In the Past- (Notation) Use a variety of notations to build performances from different periods and styles. Learn a Renaissance dance, walk down the aisle to
	the Vikings were traders or raiders and provide supporting evidence. Identify important events in the Anglo-Saxon and Viking struggle for Britain. Suggest the cause and consequences of events. Make observations and deductions about artefacts. Ice cream (E) Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and rhythmically. Discover	the Vikings were traders or raiders and provide supporting evidence. Identify important events in the Anglo-Saxon and Viking struggle for Britain. Suggest the cause and consequences of events. Make observations and deductions about artefacts. Are all settlements the same? Exploring different types of settlements, land use, and the difference between urban and rural. Children describe the different human and physical features in their local area and make land use comparisons with New Delhi. Ice cream (E) Vegetables (E) Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and rhythmically. Discover	the Vikings were traders or raiders and provide supporting evidence. Identify important events in the Anglo-Saxon and Viking struggle for Britain. Suggest the cause and consequences of events. Make observations and deductions about artefacts. Are all settlements the same? Exploring different types of settlements, land use, and the difference between urban and rural. Children describe the different human and physical features in their local area and make land use comparisons with New Delhi. Ice cream (E) Vegetables (E) Presenting Myself (I) Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and drhythmically. Discover Make Deaths and provides and provided and classified. Use voices to make beatbox sounds, make beatbox sounds, children use layers and	the Vikings were traders or raiders and provide supporting evidence. I identify important events in the Anglo-Saxon and Viking struggle for Britain. Suggest the cause and consequences of events. Make observations and deductions about artefacts. Are all settlements the same? Exploring different types of settlements, land use, and the difference between urban and rural. Children describe the different human and physical features in their local area and make land use comparisons with New Delhi. What would make a great American road trip? Map skills to locate the main cities in North America. Which continent is the USA in? Enquiry and Investigation -Most significant landmarks and Diversity of landscapes. Can you name the 50 states and their characteristics Developing a sense of awe and wonder Vegetables (E) Presenting Myself (I) What is the Weather (I) Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and rhythmically. Discover ways to create ostinato and lassified. Use voices to make beatbox sounds, learn to sing four-part conditions to suffer the explored fifterent music textures. Children to explore different music textures. Children to explore different music textures. Children use layers and rond ostructure to make beatbox sounds, learn to sing four-part conditions and conditions are produced and classified. Use voices to make beatbox sounds, learn to sing four-part conditions are produced and classified. Use voices to make beatbox sounds, learn to sing four-part conditions are produced and classified. Use voices to make beatbox sounds, learn to sing four-part conditions are produced and classified. Use voices to make beatbox sounds, learn to sing four-part conditions are produced and classified. Use voices to make beatbox sounds, learn to sing four-part conditions are produced and classified. Use voices to make a great American road trip? Map skills to locate the main classified. White the main classified is the use of the main classified. White the	the Vikings were traders or raiders and provide supporting evidence. I identify important events in the Anglo-Saxon and Viking struggle for Birtain. Suggest the cause and consequences of events. Make observations about artefacts. Are all settlements the same? Exploring different types of settlements, land use, and the difference between urban and rural. Children describe the different human and physical features in their local area and make land use comparisons with New Delhi. Ice cream (E) Vegetables (E) Presenting Myself (I) Vegetables (E) Presenting Myself (I) What would make a great American road trip? Map skills to locate the main cities in North America. Which continent is the USA in? Enquiry and Investigation House and Investigation House comparisons with New Delhi. Ice cream (E) Vegetables (E) Presenting Myself (I) What is the Weather (I) Classroom (I) Poetry- (Performing) Develop performances of contrasting poems. Use voices to speak expressively and rhythmically. Discover ways to create sotinate and learn to sing four-part learn to sing four-part

Development of imagination and creativity Making a difference; duty Appreciating beauty in art, music, nature	accompaniments to enhance performances. (Cross curricular link-English) Environment- (Composing) Seasons and the environment provide the stimuli for compositions. Children make descriptive accompaniments and discover how the environment has inspired composers throughout history. (Cross curricular link-Science)	songs and perform a jazzy round. (Cross curricular link-Science) Recycling- (Structure) Create own instruments from junk and use them to improvise, compose and play junk jazz music in a variety of different musical structures. (Cross curricular link- Art and Design) Christmas Performance	body percussion and tuned instruments. (Cross curricular link-PSHE) Around the World- (Pitch) Explore pentatonic melodies and syncopated rhythms. Learn that the fundamental dimensions of music are the same all over the world. (Cross curricular link-Geography)	structure. Celebrate the achievements of the Egyptians in this unit. (Cross curricular link-History) Singing Spanish- (Pitch) Sample sights and sounds of the Spanish-speaking world as children learn greetings, count to twelve and play singing games. Explore part-singing and accompaniments in four contrasting songs. (Cross curricular link-Languages)	raps to alert the school of burning issues of the day. (Cross curricular link-English) Time- (Beat) Music featuring clocks helps children to understand rhythm and syncopation in this unit. Learn to sing and play bell patterns, listen to an orchestral clock piece and create their own descriptive music. (Cross curricular link-Maths)	Wagners Bridal march and dance the mashed potato. (Cross curricular link- PE) Food and Drink- (Performing) Cook up a musical feast enjoying a varied diet of healthy beans, exotic Tudor banquets and DIY pizzas before celebrating in a song performance. (Cross curricular link- DT)
PSHE with RSE Main Topic	Healthy and Happy Friendships How can we solve friendship difficulties? Qualities Values Issues Manage Respect Personal boundaries Additional unit - Consent Awareness of feelings; ability to reflect and express	Our Similarities and Differences What do we know about identity and diversity? Similarities and differences Society Value and respect Judgements Dangers Perspectives Additional unit - Firework Safety	Caring and Responsibility What are our rights and responsibilities within our families and the wider society? Diversity Community Value and respect Benefits GG 8 – Decent work and economic growth Making a difference; duty	Families and Committed Relationships What sort of relationships can we experience in our everyday lives? Marriage Civil partnership Legal Commitment Lifelong love and care Additional unit - Families	Healthy Body, Healthy Mind What are the influences on our health and wellbeing? Routines Dental care Sleep Exercise Healthy diet Additional unit - Sun Safety	Coping with Change How do our bodies change as we enter puberty? Conflicting emotions Feelings Transitions Loss Separation Additional unit - Water Safety Awareness of feelings; ability to reflect and express
Art/DT Awareness of feelings; ability to	Art: What can I learn from Viking art? Drawing Begin to use lines to create movement	DT: How should your puppets tell their story? Rama and Sita Develop designs Develop ideas	How can I display my castle? John Piper Painting	DT: How can we frame our work? • Investigate free standing structures	Art: What can we learn from botanical art? Marianne North Sculpture	DT: What is your favourite world dish? • Identify where food comes from

re	efle	ct	an	d
	ex	ore	ess	

Development of imagination and creativity

Making a difference; duty

Appreciating beauty in art, music, nature

- Begin to understand how to show extra detail using shading (e.g. direction of sunlight).
- In detail, annotate and evaluate own work, suggesting improvements.
- Decide which technique would be most effective when sketching.
- Use a range of drawing materials

Printing

- Begin to create increasingly accurate patterns with more detail and precision.
- Show an understanding of how to use a variety of techniques to create prints.

- Work, measure, cut and join materials
- Use a variety of tools with precision and care
- Experiment with creating mood with colour.
- Painting using watercolours Building on previous understanding by applying paint to show opaque and transparent colours and a stain.
- Use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines.

Drawing

 Begin to understand how to show extra detail using shading (e.g. direction of sunlight).

Sculpture

- To join clay adequately and construct a simple base for extending and modelling other shapes.
- To plan and develop ideas, using different joining techniques and methods of construction
- To create surface patterns and

- Explore design and function of photo frames
- Investigate strength in structures
- Explore joining techniques
- Explore cutting techniques
- Evaluate our products

 To create surface patterns and textures in a malleable material.

Painting

- Experiment with creating mood with colour.
- Painting using watercolours
 Building on previous understanding by applying paint to show opaque and transparent colours and a stain.
- Use a number of brush techniques using thick and thin brushes to produce shapes, textures, patterns and lines.

- Understand and apply the principles of a healthy and varies diet
- Prepare an African salad
- Prepare and cook a variety of savoury dishes
- Demonstrate a range of food skills and techniques
- Follow a recipe demonstrating a range of cooking techniques

			textures in a malleable material.			
PE	Rugby	Fitness	Cricket	Gymnastics	Yoga	Athletics
			Development of	Awareness of feelings;		
	Fundamentals Y3/4	Dodgeball	imagination and creativity	ability to reflect and	Rounders	Tennis
			Football	express		