



LONG TERM OVERVIEW

YEAR 4

2017/2018

	Autumn 2017		Spring 2018		Summer 2018	
	1	2	1	2	1	2
CURRICULUM DRIVERS	ENTERPRISE – PROBLEM SOLVING – COMMUNITY – CULTURAL UNDERSTANDING					
THEME	Potions	I Am Warrior!	Road Trip USA!	1066	Burps, Bottoms and Bile	Blue Abyss
STIMULUS	Can we create our own potion?	Become a soldier	Plan a family holiday	Building a castle for King William	Making a model of the digestive system.	3D Art exhibition- children to create sculptures from trip to tropical world. Papier mâché
CURRICULUM ENRICHMENT	WOW day- Designing and creating own spells for professor hazard	Dress as a soldier day! Children to dress up for school. Activities to include designing, creating and wearing own shield for a soldier in battle. Watch videos of warriors	WOW day- Native American dream Creating objects used by native Americans such as dream catchers and clothing.	'Doomsday' Children to create their own hand sown doomsday book. Local councillor visit to talk about local data they keep.	Dentist/ dental nurse to come to school to discuss healthy teeth.	Visit tropical world.
BRITISH VALUES	Government and democracy		Tolerance of those of different faiths and beliefs			Mutual respect
EXTENDED WRITING OPPORTUNITIES	Book Study: George's Marvellous Medicine	Book Study: Roman Invasion	Book Study: Little Indian in a Cupboard	Book Study: Dodger!	Book Study: Demon Dentist	Book Study: Kensuke's Kingdom?
REAL LIFE MATHS OPPORTUNITIES	Measurement- capacity of liquids in potions	Reading Roman numerals	Money	Data handling- doomsday book	Measures (weight)	
ENGLISH COMMUNICATION AND LANGUAGE – SEE LONG TERM ENGLISH PLANS						
UNDERSTANDING MATHS – SEE LONG TERM MATHS PLANS						

SCIENTIFIC UNDERSTANDING	SCIENCE	States of Matter (Linked to topic)	Animals	Electricity	Sound	Humans (Linked to topic)	Living Things
		<ul style="list-style-type: none"> Compare and group materials together, according to whether they are solids, liquids or gases. Observe that some materials change state when they are heated or cooled, and measure or research the temperature at which this happens in degrees Celsius (°C) Identify the part played by evaporation and condensation on the water cycle and associate the rate of evaporation with temperature. 	<ul style="list-style-type: none"> Construct and interpret a variety of food chains identifying producers, predators and prey. 	<ul style="list-style-type: none"> Identify common appliances that run on electricity. Construct simple series circuits, identifying and naming basic parts, including cells, wires, bulbs, switches and buzzers. Identify if a lamp will light in a simple series circuit, based on whether or not the lamp is part of a complete loop with a battery. Recognise that switch opens and closes a circuit and associate this with if a lamp will light in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being good conductors. 	<ul style="list-style-type: none"> Identify how sounds are made, associating them with something vibrating. Recognise that vibrations from sounds travel through a medium to the ear. Find patterns between pitch of sound and features of objects that produce it. Find patterns between volume of sound and features of objects that produce it. Recognise that sound gets fainter as the distance from the sound source increases. 	<ul style="list-style-type: none"> Describe the simple function of the basic parts of the digestive system Identify the different types of teeth in humans and their simple function. Construct and interpret a variety of food chains identifying producers, predators and prey. 	<ul style="list-style-type: none"> Explore and use classification keys to identify and name a variety of living things (plants and animals) in the local and wider environment and group them Recognise that living things can be grouped in a variety of ways Recognise that environments can change and can pose dangers
HISTORICAL AND GEOGRAPHICAL	GEOGRAPHY		<ul style="list-style-type: none"> Comparing Britain and Italy; Using maps Locational knowledge Human and physical geography 	<ul style="list-style-type: none"> Using world and US maps; Human and physical geography 	<ul style="list-style-type: none"> Human and physical features The local area 		<ul style="list-style-type: none"> Seas and oceans of the world; The Great Barrier Reef; Environmental issues
	HISTORY		The Roman Empire and its impact on Britain.	A non-European society that provides a contrast with British history- Native Americans.	The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.		The study of an aspect of British history that extends pupils' chronological knowledge beyond 1066. A significant turning point in British history.
EXPRESSIVE ARTS	MUSIC	DMBC Wider Opportunities Music lessons Ukulele and Brass					
	DANCE AND DRAMA	Dance- witch spell dance. Fantasia dance.	Re-create battle in drama. Northern Ballet- The Little Mermaid.	Native American Dance.	Northern Ballet- Jane Eyre.		Water dance.
	ART	'Love potions'	<ul style="list-style-type: none"> Drawing Sculpture Mosaic Jewellery making 	<ul style="list-style-type: none"> Native American dream Catchers Weaving Journey sticks 	<ul style="list-style-type: none"> The Bayeux Tapestry Drawing Embroidery 	<ul style="list-style-type: none"> Create own human body Create digestive system using play dough 	<ul style="list-style-type: none"> Observational drawing 3-D models- clay sculpture Batik art- printing; Famous seascapes

TECHNOLOGY	DESIGN TECHNOLOGY	<p>‘Chocolate Hearts’</p> <ul style="list-style-type: none"> Analyse the potential of a range of tools and use with accuracy. Creating chocolate love hearts. Hearts are designed to be an antidote for a deadly poison. 	<ul style="list-style-type: none"> Shields and helmets Roman Food 	<ul style="list-style-type: none"> Model making Totem pole design 	<ul style="list-style-type: none"> Making Norman helmets; Designing drawbridges and castles Making a Domesday book 	<ul style="list-style-type: none"> Textiles; Working models Make own toothpaste and toothpaste box. 	<ul style="list-style-type: none"> Submarine design Working models
	COOKING AND NUTRITION	Can you create a healthy drink?		Preparing US dishes;		Healthy foods- creating a healthy meal	Dissect a fish- nutritious values of a fish. Seafood tasting
	COMPUTING	Computer Science (Cyberspace)	Programming (Getting Medieval)	Programming (Give me a Brief)	Communicating (Advertising)	Animation (Tween It)	Spreadsheets (Enterprising)
PHYSICAL ANS WELL- BEING DEVELOPMENT	PE <i>Discrete</i> <i>Follow RCS schemes</i>	Games: Striking/Fielding Unit Gym: Lessons 1 - 5 Dance: Lessons 1 - 5		Games: Net Games Unit Gym: Lessons 6 - 10 Dance: Lessons 6 - 10		Games: Invasion Unit Outdoor and Adventurous: Unit 2 Gym: Lessons 11 - 16 Dance: Lessons 11 - 16	
	PSHE / SEALS / CITIZENSHIP <i>Discrete</i>	It’s Our World (The wider community and local democracy, Rights and responsibilities, Environmental awareness and sustainability issues)	Say No! (Drugs education: medicines and legal drugs, Drugs Education: illegal drugs and risk-taking behaviour, Feeling safe, Anti-bullying)	Money Matters (Understanding finance and money, Shopping and budgeting, Risk and debt, Goal setting and motivation)	Who likes Chocolate? (Fair trade, Globalisation, inequalities, Hunger and poverty, Media and Stereotyping)	People Around Us (Global citizenship, Different identities around the world, Challenging prejudice, Support networks – relationships and families)	Growing Up (SRE: Differences; Growing up; Puberty and reproduction, Managing change and preparation for transition)
RELIGIOUS STUDIES	RELIGIOUS EDUCATION <i>Discrete</i>	Hinduism Janmashtami Meaning, purpose and truth; Belonging; Beliefs; Expression	Buddhism Kathina Belonging; Practices and way of life; Beliefs, teaching and sources; Expression	Judiasm Shabbat Beliefs, teaching and sources; Practices and way of life; Expression; Values and commitment Belonging	Christianity Holy Week Beliefs, teaching and sources; Expression; Practices and way of life; Meaning, purpose and truth; Belonging	Sikhism Vaisakhi Beliefs, teaching and sources; Practices and way of life; Belonging Meaning, purpose and truth; Expression	Islam Eid ul-Adha Beliefs, teaching and sources; Meaning, purpose and truth; Expression; Practices and way of life; Values and commitment
MFL	FRENCH	Revision of colours from Year 3	Zoo animals	Hobbies	Members of the family	Parts of the body	Weather expressions