



SS Simon and Jude CE Primary School

Long Term Planning: Year 3 2022-2023



Subjects	Overview of learning experiences					
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
English	<p>Stories with familiar settings: Sand Wizards Information texts: Your A to Z holiday guide Suggested Reading: Katie Morag Guided Reading: While I am Sleeping Hot Spots</p>	<p>Playscripts: A Tune of lies Instruction texts: how to make a one string guitar Suggested Reading: Matilda Guided Reading: King Kafu and the Moon</p>	<p>Science fiction/fantasy: A Tale of Two Robots Discussion Texts: How long should break be? Suggested Reading: Space Race Guided Reading: Bright Sparks!</p>	<p>Poetry: Water Cycle Explanation text: where does water come from? Suggested Reading: Mustard Custard Grumble Belly and Gravy The Stinky Cheese Man and Other Fairy Stupid Tales Guided Reading: Bright Sparks!</p>	<p>Mystery stories: Smash and Grab Non-chronological reports: Wanted – a new planet Suggested Reading: Dead Man's Cove Guided Reading: Fairy tales</p>	<p>Folktale: The Enchantress of the Sands Biography/auto-biography: Jamila Gavin Suggested Reading: The Butterfly Lion Guided Reading: Escape from Black Mountain</p>
Writing	<p>Texts: The day the crayons quit, and the day the crayons came back</p>	<p>Text: The invisible</p>	<p>Text: The great kapok tree</p>	<p>Text: There's a rang-tan in my bedroom</p>	<p>Text: Stone age boy</p>	<p>Text: Into the Forest</p>
Mathematics	<p>Number and place value Number – Addition and subtraction Number – Addition and subtraction Number – Multiplication and division</p>		<p>Number – Multiplication and division Measurement – Money Statistics Measurement – Length Number – Fractions</p>		<p>Number – Fractions Measurement – Time Geometry – Properties of shape Measure – Mass Measure – Capacity</p>	
Science	<p>FEEL THE FORCE Science: Explore friction and investigate how things move along different surfaces. Look at the strength and direction of forces and how they can be measured or compared. Explore the forces – gravity, air resistance and buoyancy. International: Look at the push and pull factors as to why people migrate.</p>		<p>HOW HUMANS WORK Science: Investigate and explore how our eyes work linked to light and that light can damage your eyes. Identify that light can be reflected. Find out about how shadows are formed and how they change. Health and Wellbeing: Explore the human life cycle. Understand the importance of exercise, healthy lifestyles and mental health. International: Explore the health challenges faced around the world.</p>		<p>LET'S PLANT IT! Science: identify and describe the functions of different parts of plants and what plants need to grow through investigations. Lifecycle of plants and explore different soil types. Geography: Use maps to find out where our plant-based foods are grown. Health and Wellbeing: understand what 'superfoods' are. International: know what Fair Trade is and how it supports farmers around the world.</p>	
IPC	<p>BRAINWAVE: THE BRAIN EXPLORERS AND ADVENTURERS Geography: Use maps and atlases to locate different countries across the world. Explore climate zones, population and physical features along journeys of different explorers mapping their route. Compare climates in different countries. Design own maps using symbols and keys. History: Order chronologically different explores using multiple sources. Create questions to find out about the past.</p>		<p>VANISHING RAINFORESTS Geography: Use maps to locate rainforests around the world looking at the pattern and position of them. Discover products that come from the rainforest and the settlements that live there. Find out the impact of deforestation, the changes to rainforests and how they can be sustained. Science: Explore the different layers of the rainforest. Find out about different plants and animals in the rainforest.</p>		<p>SCAVENGERS AND SETTLERS History: Discover about the changes in Britain from Stone Age to Iron Age. Use and understand how different sources tell us about the past for example, fossils and Stone Age villages. Explore our early ancestors, hunter gatherers and farmers. Discover advances in technology, settlements, farming, tools and travel between the different ages.</p>	



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	<p>Use different sources to find out about explorers from the past. Art: Hapa Zome printing Design Technology: Textiles: 2-D shape to 3-D product. International: Discover the impact of explorers and research female explorers.</p>			<p>Classify animals, create food chains and discover animal adaptations in the rainforest. Art: Printing and Sketchbooks International: Different ways to sustain the rainforest.</p> <p style="text-align: center;">WHAT'S ON THE MENU?</p> <p>Geography: Discover the physical and human features in the local area. Compare the similarities and differences of farms in different countries. Know where in the world food has come from and show this on a map. Advantages and disadvantages of food travel. Science: Know the different food groups and the nutrients the body needs for a balanced diet. Look at decomposers in nature. Health and Wellbeing: Health risks of fast food. Art: Drawing and sketchbooks. Design Technology: Food Healthy and varied diet (including cooking and nutrition KS2). Structures: Shell structures (including computer-aided design – Purple Mash). International: Food and waste packaging.</p>				<p>Geography: Compare the differences in farming between the past and now looking at the impact of human activity. Health and Wellbeing: Look at the diet of Stone Age people. Art: Sculpture and sketchbooks. International: Look at the reasons for migration then and now and the charities that provide humanitarian aid.</p>		
Computing	Computer Science Coding	Digital Literacy Online Safety	Information Technology Spreadsheets	Information Technology Touch typing	Digital Literacy Email	Information Technology Branching database	Information Technology Simulations	Information Technology Graphing	Information Technology Presenting (PowerPoint and Google Slides)	
RE	Creation – What do Christians Learn from the Creation Story?	Non-Christian Faith Rules for living Jewish way of life/Jewish Prayer	Salvation – Why do Christians Call the Day Jesus Died 'Good Friday?'	Kingdom of God – When Jesus left what was the impact of Pentecost?		People of God – What is it like to follow God?				
PE	Send and receive ABC (Key PE Sports)	Gymnastics Netball (1-6) (Key PE Sports)	SAQ Dance Jungle (Key PE Sports)	Hockey Attack and Defend (Key PE Sports)	Tactics and strategies Striking and Fielding (Key PE Sports)	Athletics Paralympics (Key PE Sports)				
Relationships Education (PSHE)	Being me in my world	Celebrating difference	Dreams and Goals	Healthy Me	Relationships	Changing me				
MFL	Unit 1: Bonjour	Unit 2: En classe	Unit 3: Mon corps	Unit 4: Les animaux	Unit 5: La famille	Unit 6: Bon anniversaire				
Music	Hear it play it exploring rhythmic patterns:			Painting Pictures with Sound:			Sing, Play Notate:			
	Recorders (Bolton Music Service) Learn about how musicians organise sounds, recognise and explore ways that sounds can be organised and used expressively, perform pieces of music rhythmically, compose simple pieces of music, choose sounds and instruments to create a piece of music									