

Curriculum Map Year 3/4 - A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Around the World 	A Victorian Christmas 	Costa Rica 	Raging Rivers 	Discovering Dartmoor 	Stone Age to Iron Age 
Secrets for Success	Our Behaviours for learning: Trying new things, working hard, concentrating, and pushing yourself, imagining, improving, understanding others and not giving up.					
School Values	Our behaviours for life: Honesty, Responsibility, Kindness and Respect					
British Values	<p style="text-align: center;">Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum.</p> <p style="text-align: center;">The importance of rules and laws, - Our pupils are taught to respect the rules in place through different religions.</p> <p>Individual liberty - Our pupils are encouraged to know, understand and exercise their rights and personal freedoms and are taught how to utilise these safely.</p> <p>Democracy - Pupils are listened and are taught to actively to each other, respecting the right of every individual to have their opinions and voices heard.</p> <p style="text-align: center;">Mutual respect for and tolerance of those with different faiths and beliefs, and for those without faith.</p> <p style="text-align: center;">Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum.</p>					
Memorable Experience	Google expeditions visit to different places around the world	Powderham - servants for the day Victorian classroom experience	The Eden Project	Visit to Exmouth Estuary	Spitchwick	Walk on Dartmoor A visit to Grimspound
Literacy	Read Great Women Who Changed the World by Kate Pankhurst and write a biography about their mums	Read A Christmas Carol by Charles Dickens. Write character descriptions. Write Victorian job applications.	Read: The Great Kapok Tree and The Forest in the Clouds Write: Non-chronological report and a persuasive letter	Read: The Explorer - Katherine Rundell Write: a story based on an exploration. Read: A River - Marc Martin Write a story poem about a journey down a river.	Read: The Legend of Bowermans nose and the Dartmoor story . Write a narrative based on their own legend and create an information guide of the best places to visit on Dartmoor.	Write a narrative based on The Boy with the Bronze Axe by Kathleen Fidler and write a non-chronological report using their knowledge about the Bronze age.

Maths	<p>Y3 Unit 1 adding and subtracting across 10 Y3 Unit 2 numbers to 1,000</p> <p>Y4 Unit 1 review of column addition & subtraction Y4 Unit 2 numbers to 10,000</p>	<p>Y3 Unit 2 (cont) numbers to 1,000</p> <p>Y4 Unit 3 perimeter Y4 Unit 4 3,6,9 X tables</p>	<p>Y3 Unit 3 right angles Y3 Unit 4 manipulating the additive relationship and securing mental calculation</p> <p>Y4 Unit 5 7 times table and patterns Y4 Unit 6 understanding & manipulating multiplicative relationships</p>	<p>Y3 Unit 5 column addition Y3 Unit 6 2,4,8 X tables Y3 Unit 7 column subtraction</p> <p>Y4 Unit 6 (cont) understanding & manipulating multiplicative relationships Y4 Unit 7 coordinates</p>	<p>Y3 Unit 8 unit fractions</p> <p>Y4 Unit 8 review of fractions Y4 Unit 9 fractions greater than 1</p>	<p>Y3 Unit 9 non unit fractions Y3 Unit 10 parallel and perpendicular sides in polygons Y3 Unit 11 time</p> <p>Y4 Unit 10 symmetry in 2D shapes Y4 Unit 11 time Y4 Unit 12 division with remainders</p>
Science	<p>Light Year 3 Learn about light, how it travels, how it allows us to see and how shadows are formed.</p>	<p>Sound Year 4 Learn about how sounds are produced. Investigate patterns in pitch, volume, shape of objects, strengths of vibrations and distance</p>	<p>Animals/Habitats Year 4 Living thing and their habitat Investigate grouping and classifying living things. Learn that environments can change</p>	<p>States and Matters Plastics/Materials Learn about solids, liquids and gases - what they are and why they occur. Learn about changes of state and evaporation and condensation in the water cycle.</p>	<p>Plants Year 3 Identify and describe the functions of different parts of flowering plants. Explore the requirements of plants for life and growth and how they vary from plant to plant.</p>	
History		<p>Was life the same for all Victorian children? Explore a Victorian Christmas and the inequality between rich and poor. Learn about similarities and differences in society – family life, education, work and pastimes Link to Powderham</p>		<p>How did the Exe estuary help Powderham? Learn about the way in which Powderham used the river Exe for transport and deliveries</p>		<p>How did life change in the Bronze Age? Nomads becoming settlers Cultivation and innovation Religious beliefs</p>
Geography	<p>Where would I like to go? Use maps, atlases and globes to locate different countries of interest and describe the</p>		<p>What are the significant elements that make up the geographical elements of our world?</p>	<p>How is the mouth of the river Exe used by humans? Locate all the major rivers and mountain ranges in the UK. Look at the physical</p>	<p>Why did Bronze Age settlers choose Grimspound? Locate Bronze Age settlement of Grimspound (Dartmoor)</p>	

	<p>human and physical features.</p> <p>Focus on comparing Europe/UK/USA - countries and major cities. Focus on how natural features shape the borders of the different countries.</p> <p>Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom, a region in a European country, and a region within North or South America</p>		<p>Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)</p>	<p>features of mountains and rivers and their significance to settlements. Fieldwork: visit Exmouth/Dawlish Warren to photograph the mouth of the river Exe. Draw a map, use aerial maps and label the human/physical features and human land use</p>	<p>using OS map 6 figure grid reference. Learn about OS map symbols.</p> <p>Fieldwork: Visit Grimspound and consider why a settlers chose this location - natural resources available</p>	
PSHE	Me and my relationships	Valuing difference	Keeping myself safe	Rights and Responsibilities	Being my best	Growing and changing
RE	CREATION/ FALL: What do Christians learn from the creation story?	How do festivals and worship show what matters to a Muslim?	PEOPLE OF GOD: What is it like to follow God?	How do festivals and family life show what matters to Jewish people?	GOSPEL: What kind of world did Jesus want?	How and why do religious and non-religious people try to make the world a better place?
Computing	Computing systems and networks		Creating Media		Data and information (Maths- statistic - potential for Science/ data analysis)	
	<p>Connecting computers 3.1</p> <p>Identifying that digital device have inputs, processes, and outputs, and how devices can be connected to make networks.</p>	<p>The internet 4.1</p> <p>Recognising the internet as a network of networks including the WWW, and why we should evaluate online content.</p>	<p>Stop-frame animation 3.2</p> <p>Capturing and editing digital still images to produce a stop-frame animation that tells a story</p>	<p>Audio editing 4.2</p> <p>Capturing and editing audio to produce a podcast, ensuring that copyright is considered.</p>	<p>Branching databases 3.4</p> <p>Building and using branching databases to group objects using yes/no questions.</p>	<p>Data logging 4.4</p> <p>Recognising how and why data is collected over time, before using data loggers to carry out an investigation.</p>
Music	<p>Developing notation skills</p> <p>Wider Opps Recorders</p>	Enjoying improvisation	Composing using your imagination.	Sharing musical experiences	Learning more about musical styles	

				Wider opps - Boomwhackers.		
DT	Cooking and nutrition Design a meal to sustain an explorer.			Explore still and flexible materials to make a model of a bridge to cross the Exe estuary.		Design and make a wind and waterproof roundhouse for iron age people.
Art		Printing Learn about the art work of William Morris and recreate wall paper designs inspired by his work using printing techniques.	3D Sculptures/ textiles Create a river sculpture based on the work by Monet		Collage Create a patchwork square inspired by the Dartmoor landscape.	
MFL French	Phonics Lesson 1 & 2 I'm Learning Fr/Sp/It	Animals	I Can	Fruits	Protecting Myself	At the Cafe
Physical Education	Tag Rugby	Netball	Gymnastics / Swimming	Handball	Striking and Fielding	Athletics Sports Day Practice
	Tennis	Dance	Gymnastics	Gymnastics	Athletics	Games