

Curriculum Year 5/6 - A

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	South America 	Might Mayans 	Keep calm and carry on 	Changing state 	Rising Tides 	Ancient Greeks 
Secrets for Success	Behaviours for learning: Trying new things, working hard, concentrating, pushing yourself, imagining, improving, understanding others and not giving up.					
School Values	Behaviours for Life: Respect, kindness, Responsibility and Honesty					
British Values	Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum. The importance of rules and laws, - Our pupils are taught to respect the rules in place through different religions. Individual liberty - Our pupils are encouraged to know, understand and exercise their rights and personal freedoms and are taught how to utilise these safely. 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. Mutual respect for and tolerance of those with different faiths and beliefs, and for those without faith. Tolerance, politeness and mutual respect are at the heart of our aims, ethos and R.E curriculum.					
Memorable Experience	South American Drumming workshop	Day of the Dead celebration	Become history detectives to look at some Victorian artefacts and decide what they might have been used for.	We the Curious trip	Teignmouth Beach Trip	Ancient Greek Adventure
Literacy	Read Extreme Animals or Darwin's dragons and write Non Chronological Report Explore the life of Charles Darwin and write a biography.	Watch Day of the Dead an animation - use it to inspire a narrative.	Read My secret war diary by Marica Williams. Write diaries, letters or a historical narrative from the point of view of a child during WW2	Read: The ice bear by Jackie Morris Write poetry, narrative and instructions	Do Humans Damage the Atmosphere? or Floodlands and write a report and a piece of persuasive writing based on protecting the environment.	Use The Orchard Book of Greek Myths to read, explore and inspire the writing of their own Ancient Greek-style myths. Use animations to explore Ancient Athens and write letters home describing a visit there.

						Explore Greek poetry leading to performance poetry.
Maths	Y5 Unit 1 decimal fractions Y5 Unit 2 money Y6 Unit 1 calculating using knowledge of structures (1) Y6 Unit 2 multiples of 1,000	Y5 Unit 3 negative numbers Y5 Unit 4 short multiplication and short division Y6 Unit 3 numbers up to 10,000,000 Y6 Unit 4 draw, compose and decompose shapes	Y5 Unit 5 area and scaling Y6 Unit 5 multiplication & division Y6 Unit 6 area, perimeter, position & scaling	Y5 Unit 6 calculating with decimal fractions Y5 Unit 7 factors, multiples & primes Y6 Unit 7 fractions & percentages	Y5 Unit 8 fractions Y6 Unit 8 statistics (no NCETM materials for this) Y6 KS2 tests	Y5 Unit 9 converting units Y5 Unit 10 angles and transformations Y6 Unit 9 ratio & proportion Y6 Unit 10 calculating using knowledge of structure (2) Y6 Unit 11 solving problems with 2 unknowns Y6 Unit 12 order of operations Y6 Unit 13 mean average
Science	Evolution & inheritance Learn about how living things have changed over time and how inheritance and adaptation lead to evolution.	Light Learn about light, how it travels and how it enables us to see. Find out about shadows.		States of matter/properties and changes of materials. Investigate reversible and irreversible changes. Investigate dissolving, mixing, filtering. Investigate chemical changes.	Living things and their habitats Y6 classification Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including microorganisms, plants and animals give reasons for classifying plants and animals based on specific characteristics.	Animals including humans Y5 Describe the changes as humans develop to an old age.
History		How is the Mayan Culture different from our own? Why do we study the Maya in history? How did the Maya manage to become so important? What was life like at the height of Mayan civilization?	Why did Britain have to go to war in 1939? Use different sources to find out about how and why the war began and Britain's part in it.		How have humans changed the coastline? Local study – coasts – Teignmouth beach trip OS map work. Coastal features, groynes, flood defences.	How do we know so much about the Greeks? Explore a range of sources for clues to everyday life and beliefs. Look at the legacy of some of ancient Greek “Big

		Why did they have human sacrifice?				
Geography	<p>How does South America compare to the UK? Look at the human/physical geography of South America using maps, satellite images, books and travel brochures and compare it to the UK. Locate and find out about the Machu Picchu and climate zones.</p>			<p>What are North America's most important human features? Explore North America's human features and decide why these are important to the county's exports, business and everyday use.</p>	<p>Why are coasts so important to the UK? Investigate the purpose of flood prevention and environmental issues.</p>	<p>Where in the world is Greece? Locate Greece on a world map and globes. Describe its features. Use this knowledge to create sketch maps showing the humans and physical features of Greece.</p>
PSHE	Me and my relationships	Valuing difference	Keeping myself safe	Rights and Responsibilities	Being my best	Growing and changing
RE	What does it mean to be a Muslim in Britain today?	<p>INCARNATION Was Jesus the Messiah?</p> <p>Christmas</p>	GOD: What does it mean if God is Holy and Loving?	<p>Why is the Torah so important to Jewish people?</p> <p>Easter</p>	GOSPEL: What would Jesus do?	Why do some people believe in God and some people not?
Computing	Computing systems and networks		Creating Media		Data and information	
	<p>Sharing information 5.1 Identifying and exploring how information is shared between digital systems.</p>	<p>Internet communication 6.2 Recognising how the WWW can be used to communicate and be searched to find information.</p>	<p>Video editing 5.2 Planning, capturing, and editing video to produce a short film</p>	<p>Webpage creation 6.2 Designing and creating webpages, giving consideration to copyright, aesthetics, and navigation.</p>	<p>Flat-file databases 5.4 Using a database to order data and create charts to answer questions.</p>	<p>Introduction to spreadsheets 6.4 Answering questions by using spreadsheets to organise and calculate data.</p>

Music	Getting started with music tech	Emotions and musical styles	Wider Opps Ukeleles Introducing chords	Wider Opps Ukeleles Exploring key and time signatures	Words, meaning and expression	Whole scale musical performance - Powderham Castle - sound / lighting technology.
DT		Design and sew a South American animal bean bag.	Design and make an air raid shelter. Anderson Shelters.	Explore mechanisms such as cams and pulleys to invent a game inspired by the `We the curious` trip.		Design and make a trainer prototype for the next Olympics. Athletics originated in Greece.
Art	Drawing / painting Look at the art of Frida Kahlo to inspire our own self-portraits		Sculpture /clay Explore the war time art of Henry Moore.		Re- create `The great wave of Kanagawa Hokusai` experimenting with a range of different materials to create the movement of the wave -	
MFL French	Phonics Lesson The Weather	Family	Pets	Olympics	At School	At The Weekend
Physical Education	Tag Rugby	Netball	Gymnastics/Swimming	Handball	Striking and fielding	Athletics
	Dance	Gymnastics	Dance	Gymnastics	Athletics	Games

