St. Andrew's - a Good Samaritan School. Making a difference so all can flourish

St Andrew's C of E Primary School

Ready, Respectful, Safe



we can achieve greater things.



Year 4 Curriculum Map

	Autumn	Spring	Summer	
Topic	River Deep Mountain High	Eureka!	Pillagers and Plunderers	
Now Press Play	The Water Cycle, Materials and Changing State	Ancient Greece	The Vikings	
F - When the Mountains Roared - Butterworth F - Journey to the River Sea - Eva It F- Narrative poetry Fishing- Rachel https://clpe.org.uk/poetry/poems/f NF - The World's Greatest Mountain - Baby Professor NF- The Water Cycle - Alison Mil-		F - Theseus and the Minotaur - Marcia Williams F- Haiku poetry- Gods and Godesses F- Greek Myth Plays- Carole Pugliano Martin F - Beasts of Olympus: Beast Keeper - Lucy Coats NF - So you think you've got it bad - A kids life in Ancient Greece - Chae Strathie & Marisa Morea NF- The Ultimate Greek Cookbook- Slavka Bodic	NF- The Vikings are Coming (Paul Mason) F- Epic Narrative Poetry- The Godless F- Defenders- Killing Ground (Tom Palmer) F- She Wolf (Dan Smith)	
Writing - Fiction Non-Fiction Plays Poetry	Discussion-NF- Which is the best mountain range to visit? Traditional Tale- F- Based on When the Mountains Roared Action/ Adventure Narrative- F Based on Journey to the River Sea Explanation- NF- Based on the water cycle	Persuasion-NF Greek Holiday Brochure Myths/ Legends/ Fables-F Based on Theseus and the Minotaur Play- F Based on Greek Myths Fantasy Narrative- F- Based on Beasts of Olympus. Instructions- NF- Based on Greek cooking	Recount- NF- Journalistic recount based on a Viking raid. Mystery Narrative- F- Based on Defenders Killing Ground Acrostic Poetry- F- Viking theme Non Chronological Report- NF- Based on either Viking life or Norse Gods	
Literacy Shed		Zion actions 14 Dated on or ear cooking		

Science	<u>In a State</u>	Good Vibrations	Power it Up	<u>Human Impact</u>	<u>Gnashers and</u> Nosh
	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 in the water cycle and associate the rate of evaporation with temperature. Focus Investigation	Identify how sounds are made, associating some of them with something vibrating Recognise that vibrations from sounds travel through a medium to the ear Find patterns between the pitch of a sound and features of the object that produced it Find patterns between the volume of a sound and the strength of the vibrations that produced it Recognise that sounds get fainter as the distance from the sound source increases.	 Identify common appliances that run on electricity. Construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers. Identify whether or not 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 a switch opens and closes a circuit and associate this with whether or not a lamp lights in a simple series circuit. Recognise some common conductors and insulators, and associate metals with being good conductors. Focus Investigation Pattern Seeking, 	Recognise that living things can be grouped in a variety of ways. Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment. Recognise that environments can change and that this can sometimes pose dangers to living things. Focus Investigation Grouping & Classifying, Survey	 To describe the simple functions of the basic parts of the digestive system in humans. To identify the different types of teeth in humans and their simple functions. To construct and interpret a variety of food chains, identifying producers, predators and prey. Focus Investigation Observation over Time, Fair Testing

	Pattern Seeking, Classifying & Grouping	Focus Investigation Observation over Time, Fair Testing				
RE (UC - Understanding Christianity WS - Wolverhampton Agreed Syllabus	2.6 Why does the prophet matter to Muslims? (WA Syllabus)	Unit 2a.3 What is the Trinity? (UC Incarnation /God) DIGGING DEEPER	2.9 Keeping the 5 Pillars of Islam (WA Syllabus) (adjust timings to fit with dates of Ramadan) & inc Eid from Unit 2.4 (see Y3)	Unit 2a.5 Why do Christians call the day Jesus died "Good Friday" (UC <mark>Salvation</mark>)	When Jesus left, what was the impact of Pentecost? (UCKingdom of God)	Unit 2a.2 What is it like to follow God? (UCPeople of God) VISIT CHURCH
Trips/Experiences	Trip - Cardingmill Valley (Geography) Visitor: Lisa Thompson (see below) or Ben Harwood Memorable Experience - To ask a climber (Lisa Thompson) to come into school and empty her climbing bag and talk about the items needs to stay safe and a general chat about the experience. To watch some video clips from mountaineers sharing their experiences.		Trip: Thinktank - electrifying science Visitor: Memorable Experience - Watch the film Hercules Invite the parents in to share our Greek learning (inspire morning). Greek food tasting		Trip: Church (RE) Visitor; Viking Living History Experience Memorable Experience - Invite the parents in at the end of the day of the Viking visit to share our learning (inspire afternoon). Making Viking bread	
History			The Greeks • Place key events on a timeline using history skills and a range of sources - Olympic Games, Homer writing the Odyssey, Hippocrates is born, the Parthenon is completed, Alexander the Great takes control of Greece, Greece falls to the Roman Empire (and explain BC/BCE - AD/CE)		• Place key events on a timeline using history skills and a range of sources - key raids, attack of Lindisfarne, capture of York, Alfred the Great becomes King of Wessex, Vikings rule Scotland, Edward the Confessor becomes King of England, Battle of Hastings, End of Roman Rule, - from circa AD 400 to 1066	

		 Examine a variety of sources presented as primary and secondary (discuss the difference). Use a range of sources to investigate the lives of everyday Ancient Greeks - housing, children, food & society - with a focus on rich and poor. Compare lives (similarities & differences) and motivations of people vs today. Compare Athenians and Spartans Use a range of sources (books, artefacts, films, online) to investigate the life of a significant individual - Archimedes / Pythagorus /Plato / Aristotle, Alexander the Great / Parmenedes and place events within a chronological framework Source Specific Focus. Compare representations of gods/goddesses past and present making links. Compare and discus the usefulness of sources and the limitations of what they tell us see History Lead Research a specific historical event - First Olympic Games and selectively use sources to give a more accurate / complete account. 	 Place important Viking events on a timeline Use a range of sources to investigate the life of a significant individual - St Bede and place events within a chronological framework Use a range of sources (books, artefacts, films, online) to investigate the lives of everyday Anglo-Saxons (housing) or the lives of Viking raiders (traders, warriors, long ships, homes). Compare lives (similarities & differences) and motivations of people vs today. Independent research about the topic investigating their own question (including online resources). Discuss the usefulness and trustworthiness of resources. Local History Lady Wulfruna's capture at the hands of Vikings
Geography	Mountains (ranges, types, parts, formation) and Rivers -(UK Rivers formation, parts)	European Geography – physical and human features of Greece	<u>Settlements - comparing areas then and</u> <u>now</u>
	Identify the major rivers of the UK (topographical feature) and locate them on an OS Map recognising a range of	Locate Europe on a world map, in atlases and on globes revisiting what a continent is	Use a range of maps, atlases, globes and digital/computer mapping to locate the areas and describe features of the

- symbols. (Choose a selection of rivers from all countries of the UK)
- Explain the formation of a river from mountain to sea, identifying the physical parts of a river (eg tributary, meander, oxbow lake, river bank etc) using maps and describe them.
- Investigate the importance of rivers to the first settlements (link back to Hunter Gatherers Topic) Investigate land use patterns along a river of choice and how these have changed over time
- Show understanding of the importance of a river's locality and identify the human features of it (eg trade, transport, food).
- Describe and understand key aspects of the water cycle
- Understand & explain how mountains are formed and identify and explain the key aspects (different parts) of a mountain.
- Identify and explain the 3 main types of mountains (fold/fault-block/volcanic).
- Identify and locate on different maps inc OS mountain ranges across different continents.

- Locate and name European Countries on World & European maps including Russia and their major cities.
- Locate the world's oceans around Europe and the countries they surround on a world map, in atlases and on globes, using these to identify the depths
- Use eight points on a compass to describe the location of one European country to another
- Identify, describe and explain the environmental regions of Europe including Russia (eg coniferous/deciduous forest regions/tundra/mountains/ Mediterranean regions)
- Describe key physical and human characteristics/features of Greece
- Use four figure grid references to locate specific places in Greece (eg major cities, key topographical features, landmarks)
- Study human & physical similarities and differences between a region of the UK (eg location of river study from Y3) and a region of Greece.
- Interpret a range of sources of geographical information including maps,

- areas the Vikings invaded/landed /settled.
- Explore and describe types of settlement in the areas where the Vikings invaded/landed /settled.
- Explore and identify/describe the physical features of these areas in the UK both then and now. Explain why they were suitable as places to settle. (Link to the importance of rivers to settlements studied in Y3 in Flow)
- Explore and identify/describe the changes of land use in these areas with the present day (including trade, settlements & green areas)
- Explore and describe the changes in human Geography in these areas with the present day (including transport links)

	 Explain the difference in peak heights by using relief maps to identify height Use the eight compass points to describe the position of a variety of mountains and rivers. Use four figure grid references to locate mountains on an OS map and to plot a river's journey Carry out a study of a local peak and part of a river through fieldwork and observation,. Gather data, and analyse it through fieldwork and observe, measure, record & present information of the sites visited. 		globes, diagrams and a make comparisons.	collected data to		
DT Projects on a Page	Food -produce energy bar type sno climbing a mountain	ack for	Electrical Systems - switches - hand's	•	Mechanical systems – levers and linkages – moving Viking boats	
Art Kapow	Craft & Design - Fabric of Nature Repeated Pattern suitable for Fabric	eated Pattern suitable for		Drawing - Power Printed piece link electrical or mech	ked to Materials hanical Multi-Material Sculpture linke	
Computing Teach Computing Project Evolve	Programming B E-Safety - Jigsaw Puzzle - Being Me Project Evolve - Online Reputat E-Safety - Jigsaw Puzzle - Celebr Difference - Piece 3	tion	Handling E-Safety - Project Online Inf Jigsaw Puzzle - He	Evolve - Managing ormation	Technology in our lives 1 - 5 - Managing E-Safety - Project Evolve - Bullying	
Dance Gymnastics	Swimming		Swimming			Apparatus / Floor Work

Games	Multi-Skills	Multi-Skills / Handball Tri-Golf / Tennis		/ Tennis	Cricket / Football		
PSHE	Being Me in My	Celebrating	Dreams and Goals Healthy Me		Relationships	Changing Me	
Jigsaw	World	Difference					
Music							
MFL	Les ar	nimaux	Alphabet		Bon Anniversaire		
	Animals and Pets		Identify family members		Recognise and Ask for Snacks		
	Numbers 11-30		My Home (Room Names)		Give basic opinions about food		
	Give someone's name		Prepositions		Recognise and use the month		
	Describe	Someone	·		Use dates		
					Give and Understand instructions		