

Project Overview - Moorgate Primary School.
Year Group 4 - 2019/20

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	The Romans Why were the Romans so successful in building an empire?	Where the Wild things are Why are there different habitats for different animals?	Europe Could you travel around Europe in a day? Explain how. (NEW Victorians whole school history included)	Extreme Earth How would you have survived the eruption?	Stone age How was life different from then and now?	
WOW Factor(s)	Bolton museum, roman clothing etc. Archeological dig role play	Trip to our back field for a wildlife trail	Feast with food from different European countries. Role play-travel agent	National Geographic video clips to stimulate questions	Stone age artefact box from the library loans service -explore - create questioning	
English skills and text types	<i>What would it be like in a Roman adventure?</i> Information texts - non-chronological report on the Roman Empire Story - using historical words/ characters and settings - (Romans on the rampage, Jeremy Strong)	<i>Where are the wild things?</i> Recount of 'Our back field' trip Discussion and debate on Habitats Invent a habitat - Fantasy stories with Kingdoms and different habitats - (where the wild things are, Maurice Sendak)	<i>How can you identify a story from another culture?</i> Persuasive texts - encouraging people to visit places in Europe Stories from another culture Explanation text - how the digestive system works	<i>What vocabulary is used to create volcanic effects?</i> Water cycle poem Newspaper reports - volcano - (Escape from Pompeii, Christina Balit) Diary entries - what was life like	<i>Who could live in a dump?</i> Stories with a historical setting - (stone age boy) Novel study - Stig of the dump Character/ setting descriptions Diary entries - Barney Letters	<i>How do you wash a woolly mammoth?</i> Instructions - Performance poems - Stone age rhymes using key Stone age words

	Myths and legends - Retell of Romulus and Remus					
Application of Maths Skills	Place value Written addition and subtraction 2D shape Roman numerals Time	Mental division and multiplication (x6, x9) Written multiplication Length/perimeter Statistics	Place value Counting including negative numbers Fractions Decimals Division Position, direction, area, measures, money	Mental/written multiplication and written division. (x7, x11) Place value 2D shape and position Addition and subtractions statistics	Counting and sequences (stats) Fractions Decimals (Measures) Fractions and written divisions Measures Volume Capacity Mass, position Area Multiplication facts	Place value Statistics Addition and subtraction Multiplication and division Shape
Science	Electricity <i>How does electricity get across the country?</i>	All living things and their habitats <i>How does a changing environment affect different species?</i>	Animals and humans <i>How does what we eat get processed to give us energy?</i>		Sound <i>Why can we hear different sounds?</i>	States of matter <i>What things can be a solid, liquid and a gas?</i>
Computing	Using technology safely	Information technology, web addresses, copyright and cloud	Computer science, write and programme more complex algorithms	Digital literacy, headers, footers, shortcuts, file names and tagging	Digital creativity animation	Data handling excel
Art	Mosaics	Using materials	Painting and sculptures	Artist study - Hokusai	Stone age cave	

	Artefacts			'The Great Wave'.	drawings Charcoal	
DT	Electrical systems	Design, make and evaluate	Prepare savory food (other countries)		Healthy and varied diet Computing	
History	<i>How did The Romans invade?</i> The Romans Roman Culture Explore settlement		<i>Explain what was it like to live in a Victorian town?</i> Victorian houses	<i>Why is Vesuvius known as the gentle giant?</i> Pompeii and Mount Vesuvius	<i>What was it like to live alongside the woolly mammoth?</i> British history - stone age to iron age	
Geography	<i>How many countries with their capital cities can you identify?</i> Countries Cities regions etc in UK		<i>How many countries are within Europe?</i> Locating world countries, focus on Europe Victorians - Types of settlement	<i>How do you explore places like volcanoes?</i> Aspects of physical geography inc volcanoes		<i>How do maps, compasses and grid references link?</i> Maps, compasses and grid references
R.E	<i>What types of places are considered sacred?</i>	<i>What is the meaning of revelation of being a muslim?</i> Islam - Quran - Hajj to Makkah - Deeper meaning of festivals	Rules and responsibility <u>How and why do believers show their commitments during the journey of life?</u> Look at rules and responsibilities in different religions	Christianity and stories <u>What do religions teach us about the natural world and what we should do to care about it?</u> Parables Miracles Impact on disciples.		Inspirational people <u>How should we live and who should inspire us?</u> Contemporary inspirational models. E.g. The Pope and Queen

PSHCE	Positive and negative affects to health School rules about health and safety How rules and laws protect us To recognise and manage dares	Good and not good feelings Conflicting emotions Actions Anti-social and aggressive behaviours Money matters	Achievements and areas for improvement Staying safe Respecting others Responsibilities and rights Being part of a community.	How the media can affect feelings. Changes during puberty Similarities and differences between people. Appreciating culture	Making choices Balanced diet Taking care of my body Feelings Different types of relationships Keeping something confidential.	Transition Dangers, risks, hazards Human rights
PE	Gymnastics Jumping Flexibility, strength, control, balance		Dance Range of movement patterns		Athletics and orienteering	
Seals	New Beginnings	Getting on and falling out.	Going for goals	Say no to bullying	Relationships	Changes
Music	Wider Opportunities Bolton Music Service					