

Curriculum coverage 2019/20

 Redcastle Family School						
Year Group 4	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Main theme /topic	Anglo-Saxons	Vikings	Rivers		(Central) Americas	
English key texts 3 to 4 weeks each unit	Beowulf -traditional poem Anglo-Saxon Boy Tony Bradman	Norse Myths: Tales of Odin ,Thor and Loki Viking Boy -Tony Bradman The Complete Book of Dragons How to train a dragon Cressida Cowell	A River story - Meredith Hooper Swallows and Amazons -Arthur Ransome/ Wind in the Willows Kenneth Grahame	A river ran wild Lynne Cherry Brother Eagle, Sister Sky -Susan Jeffers	The Chocolate Tree -Linda Lowery Hiawatha	The Corn grows ripe - Dorothy Rhoads
Poetry 1 to 2 weeks each unit LITERARY TERMS	Kennings					
Suggested outcome	Anthology of Kennings					
Grammar Word Groups						
Writing	Stories; with dilemma/ Legend	Playscripts- Myth/	Adventure Story (Link to Class Book)	Reports	Cross Cultural Narrative- (Hist	Recount-

<p>Non-Fiction writing linked to Topic/Hist/Geog/Science</p>	<p>(Looking at different views of a situation)</p> <p>Informal Letter- (Beowulf to his Father)</p>	<p>Instruction- How to train a dragon or pet</p>	<p>Formal Letter- Explanation Text (science Link)</p>	<p>Diary</p>	<p>Link)- Storyboard</p> <p>Poster-</p>	<p>Persuasive Leaflet</p>
<p>Maths</p> <p>All White Rose taught by 2nd Term</p> <p>3rd Term to consolidate</p>	<p>Number – Place Value Number- Addition and Subtraction</p>	<p>Measurement - Length and Perimeter Number- Multiplication and Division</p>	<p>Number- Multiplication and Division Measurement Area Fractions</p>	<p>Fractions</p> <p>Decimals</p>	<p>Decimals Measurement- Money - Time</p> <p>Statistics</p>	<p>Statistics Geometry- Properties of Shape</p> <p>Position and Direction</p>
<p>Science</p> <p>Rising Stars</p>	<p>Electricity Pupils learn that some materials allow electricity through them and others do not. They learn about the history of electricity and they make and test electrical circuits with a variety of components. They use their knowledge of electricity to design and build a</p>	<p>Sound Pupils listen to and identify sounds and learn how our ears work to detect sounds. They carry out experiments to help them learn about loudness and pitch and use data loggers to investigate the best material for muffling sound. They make and</p>	<p>Living Things and their Habitats Pupils to build on previous years. Topics will be covered in more detail and new areas will be studied: Habitats, The concept of a 'balance of nature': food chain; Ecosystems: Fossils: Man-made threats to the environment; Air pollution; Water pollution: Measures</p>	<p>Classification Pupils learn about the variety of living things and how they can be grouped according to shared characteristics. They use and construct keys to identify unfamiliar animals and plants. They study the life of Carl Linnaeus who developed the</p>	<p>Animals including Humans The Skeleton Pupils will learn the different parts of the skeleton and will understand their functions. Sight and Hearing How the Eye and Ear works Pupils will learn the different parts of eye and ear, They will research the</p>	<p>States of Matter Pupils learn that materials come in three states of matter: solid, liquid or gas. They identify materials as solids, liquids or gases, including some that are harder to classify such as sand or sponge. They learn how to use a thermometer and investigate</p>

	model of a burglar alarm for a house.	play musical instruments.	we can take to protect the environment.	system of classification used today.	different jobs they do.	changes of state. They learn about the water cycle.
History	Anglo Saxons To look at historical reasons for invasion. Find out historical facts about the end of the Roman Empire and key historical events in the Anglo-Saxon period. Local Hist	Vikings Research life in Viking times Travel Trade Lifestyle Impact on Britain-today	Hist of local rivers-		Maya civilisation Research the ancient civilization of the Mayans, including lifestyle and key beliefs.	Maya civilisation Offer historical opinions as to why the Mayans 'disappeared'.
Geography	Types of settlement and land use -Brecks Use atlases, pictures and the internet to establish routes taken by the invaders	Discuss the issues they faced showing an understanding of causes and consequences.	Water Cycle Investigating Rivers Investigating Water Investigating World Trade Possible European River Seine/Danube	River Thet & The Little River Ouse	Settlement Use map skills to locate cities and countries of the world and identify lines of latitude and longitude.	Compare geographical features of Mexico and the UK including climate, size, land use etc.
RE	Catholic Church Pope Mother Theresa	The First Christmas	Hinduism Mahatma Ghandi Diwali 27/10/19	Hinduism River Ganges Indus valley	Christianity	Christianity Key figure: Nelson Mandela

<p>ICT</p> <p>Rising Stars</p> <p>E-Safety Throughout</p>	<p>Digital Lit/Research/E-Safety (Runs throughout the year)</p>	<p>Communication Ppt/ word processing...</p>	<p>Multimedia- Creating images/photography /Animation/ video/Audio</p>	<p>Data- Graphs/databases/ spreadsheets</p>	<p>Programming</p>	
<p>Children will develop the following key skills across the year:</p> <ul style="list-style-type: none"> • design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems; • use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs • understand computer networks including the internet; • use search technologies effectively, appreciate how results are selected and ranked, and be discerning in evaluating digital content • select, use and combine a variety of software (including internet services) on a range of digital devices to design and create a range of programs, systems and content that accomplish given goals, including collecting, analysing, evaluating and presenting data and information 						
<p>Art/DT</p>	<p>Q: Can Art and Design be fun? DT Shadow puppets (CC science- light) Weaving -Natural Dyes</p>	<p>ART/DT Roman mosaics (cc Topic- Romans) Antoio Gaudi (Spanish architect)</p>	<p>Q: How many times can water be recycled? ART Water colours- Monet(French) (cc Topic- Rivers) Pencil Sketching</p>	<p>DT Structures- (cc Water Cycle)</p>	<p>Q: What can Chocolate teach us? ART Mayan Headdresses/ masks/jewellery (cc Topic- Hist Mayans) Collage</p>	<p>DT/Art Food- Chocolate (cc Changing states) (cc Topic/science)</p>
<p>MFL</p> <p>French</p>	<p>Pupils will be taught to:</p> <ul style="list-style-type: none"> ♣ listen attentively to spoken language and show understanding by joining in and responding ♣ engage in conversations; ask and answer questions; express opinions and respond to those of others; seek clarification and help ♣ speak in sentences, using familiar vocabulary, phrases and basic language structures ♣ broaden their vocabulary and develop their ability to understand new words that are introduced into familiar written material, including through using a dictionary ♣ describe people, places, things and actions orally* and in writing 					
<p>Resources</p>	<p>West Stow visit</p>	<p>Norwich Castle</p>	<p>Local rivers</p>	<p>Tour of the water</p>		

