

Cycle: A Class: 3	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Theme	Romans		Volcanoes		North-East Mining Heritage	
Class text(s) English	Romans on the Rampage Jeremy Strong Non-fiction information books on Romans		The Firework Maker's Daughter Philip Pullman Escape from Pompeii		Mr. Stink David Walliams A Canary in the Coal Mine Rosamund	
	Retell Character description	Non chronological report Persuasive brochure Play scripts (Christmas play) Poetry	Character description Setting description Building tension Recount/diary	Explanation - Volcanoes	Character study Argument/ Persuasion Description	Information Books Explanation Play Scripts Diary Entries
Maths	Place Value Addition Subtraction	Multiplication Division Measurement	Statistics Place value Addition Subtraction Multiplication Division	Fractions Measures Shape and space	Place value Addition and subtraction Multiplication and division Decimals	Area and perimeter Time – 24 hour clock Shape revision Handling Data
Science	Animal Including Humans (Teeth and digestion)	States of Matter	Electricity (circuits and conductors)	Sound	Living Things and Habitats (Living in environments)	What do scientists do?
Programming Algorithms, Sequencing beebots / Roamers/ Probots Digital Literacy Communication Publishing and collaborating Multimedia Word Processing	Rapid Router - levels 1-18 Y4 - L32 + https://hourofcode.com/uk/learn Algorithms ALEX/ Lightbot / SWGFL Scheme of work Staying Safe Smart Crew	Advert on Publisher – Roman Cafe TV advert to promote your Roman Cafe - I movie App to Create different characters for story writing	Saturday Kitchen – Romans – create a Roman dish – video Photos of the stages of the recipe Copyright Common Sense Media The Power of Words Create a Roman Menu Challenge - new restaurant in Byers Green – create the	Scratch Junior app Scratch basic use of Scratch Create a simple animation. Debug Adding instructions / changing sprite etc Stone age HA Microbits – simple programming	Probots – Make instructions using– use Probots to predict and debug instructions . Make a square initial of name / hexagon Use J2E Turtle J2E code The Key to Keywords Rings of responsibility	I Movie – Mining http://www.dmm.org.uk/mis/c/h_link.htm Mining database Database – census

<p>Digital video Video & Animation Music / Sound</p> <p>Digital Imagery Graphics & digital cameras</p> <p>Database / Spreadsheets</p>	<p>Passwords Powerful Passwords</p>		<p>promotional materials</p>		<p>Keep it private</p>	
<p>Art</p>		<p>Sculpture – Roman Vases</p>		<p>Collage – colour – drawing Roman Mosaics</p>		<p>Printing – North-Eastern Mining Art – Norman Cornish</p>
<p>DT</p>	<p>Mechanisms- Pneumatic Mythical Monsters</p>		<p>Nutrition – Designing and making Sandwiches</p>		<p>Control – Design and make a circuit to make a miner’s helmet</p>	
<p>Geography</p>		<p>What can we discover about Europe? Places, features and people. Focus: land use, key human and physical features and locations.</p>		<p>Why does Italy shake and roar? Bay of Naples Focus: region in Europe, physical and human characteristics, tectonics</p>		<p>Local Knowledge – The North-East</p>
<p>History</p>	<p>Why did the Romans march through County Durham?</p>		<p>What was daily life like for Romans? What happened when the Romans left Britain?</p>		<p>Local Knowledge – The North-East</p>	
<p>Spanish <i>Strands: Oracy / Literacy / Intercultural Understanding /Knowledge about Language [KAL]/Language Learning Strategies [LLS]</i></p> <p>Intercultural</p>	<p>Classroom phrases and instructions Numbers 1 – 50 Cuantos anos tienes? Colours Songs / rhymes</p> <p>General revision</p>	<p>Alphabet/ phonics Days of the week Months of the year Seasons Weather</p> <p>Where in the world is</p>	<p>Me My family My friends My friends Pets Verbs <i>ser</i> – to be/ <i>tener</i> – to have Adjectives</p>	<p>Shapes Telling the time to hour / ½ past / ¼ past / ¼ to</p> <p><i>Mardi Gras Valentine’s Day [Dia de</i></p>	<p>Carnival of the Animals Conjunctions Adjectives</p>	<p>Food – likes and dislikes Holiday vocabulary</p> <p>Eating out Spanish lifestyle</p>

understanding	Greetings: <i>hola / como estas? Adios / que tal? /Buenos dias / buenas noches / hasta luego/gracias/por favour</i>	Spain? European Day of Languages [26 th September] <i>Dia Nacional de Espana</i> [12 th October] Day of the Dead [<i>Dia de los Muertos</i>] Christmas traditions [<i>Navidad</i>]		<i>la Amistad</i> Easter [<i>Semana Santa</i>] World Book Day: <i>Don Quixote</i> Moorish culture [creating tiles linked to shapes topic]		
Music	Learning to play the Recorder with teacher from the Durham Music Service					
PE	Gymnastics with coach from South Durham Gymnastics (Focus on Balancing Act)	3 Touch Ball <i>Games (netball focus)</i>	Dance with coach from Joanne Banks Dancers (Focus on Machines)	Arc Rounders <i>Games</i>	Football with Richard Shuffleton	Mini Tennis Games <i>Off, Up and Away Athletics</i>
	Swimming at Spennymoor Leisure Centre					
PSHCE	New beginnings	Getting on and falling out	Going for Goals	It's Good To Be Me	Relationships	Changes
RE	What do we know about the Bible and why is it important to Christians?	Why do Christians call Jesus the 'Light of the World'?	What do people visit Durham Cathedral today?	Why is Lent such an important period for Christians?	How and why do people show care for others?	What do Christian's believe about Jesus?