

 Year 4 Annual overview	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Title		<i>Legions and legacy</i> <i>What legacy did the Romans leave in Britain?</i>	<i>Life in the wild</i> <i>What makes a habitat a home?</i>	<i>Desert explorers</i> <i>What is life like in the Mojave Desert?</i>		
Texts	Summer inspired free write Escape from Pompeii Podkin One-Ear	A Gladiator Stole My Lunchbox Boudica's Army (I was there)	This morning I met a whale Where the wild things are The Last Bear	All the Wild Wonders	Charlie and the Chocolate Factory The Boy at the back of the class	Hoot and Howl across the Desert: Life in the world's driest deserts The River by Valerie Bloom
Writing focus	Baseline – free write Description	Narrative News report	Narrative Description	Poetry	Informal letter Narrative	Persuasive advert Poetry
Maths	Number and Place Value - working with 4-digit numbers Geometry: Properties of Shapes – classifying 2D and 3D shapes and recognising lines and angles	Multiplication and Division: Multiplication Tables – x6, 7, 9 Mental Methods Addition – adding up to 4-digit numbers Mental Methods Subtraction – subtracting from up to 4-digit numbers	Multiplication and Division: Multiplication Tables – x11, 12 Written Methods Addition – column addition of 4-digit numbers Written Methods Subtraction – column subtraction of 4-digit numbers	Multiplication and Division – multiply and divide 2 and 3-digit numbers by 1-digit using a formal written method Geometry: Properties of Shapes (Angles)	Geometry: Properties of Shapes (Angles) - identifying acute and obtuse angles and comparing them Decimals – rounding decimals, divide 1 and 2-digit numbers by 10 and 100 Fractions: Calculating – adding and subtracting fractions beyond a whole	Addition and Subtraction: Decimals – estimate, compare and calculate measures including money Measurement: Time and Converting Units – 24-hour time, converting from larger units to smaller units of time Measurement: Perimeter and Area – calculating perimeter and area of 2D shapes, rectangles and rectilinear shapes

						Geometry: Position and Direction – plotting coordinates in first quadrant Statistics – bar chart and time graph
Science	States of matter - compare and group materials together, according to whether they are solids, liquids or gases -materials change state when they are heated or cooled -identify the part played by evaporation and condensation in the water cycle	Sound - how sounds are made -vibrations from sounds travel through a medium to the ear -sounds get fainter as the distance from the sound source increases	Living things and their habitats (classification and environments) - group living things using classification keys -identify and name a variety of living things in their local and wider environment -environments can change and that this can sometimes pose dangers to living things		Animals including humans (digestive system) -the basic parts of the digestive system in humans -types of teeth in humans and their simple functions -food chains	Electricity - common appliances that run on electricity -simple series electrical circuit -common conductors and insulators, and associate metals with being good conductors
Computing	Computer systems and Networks: Collaborative Learning - Working collaboratively on software -use images, text, transitions and animation in presentation slides	Programming: Further coding with Scratch - understand the terms variable, conditional statement and pattern recognition -understand that algorithms can be used for a number of purposes e.g. animation, games design etc	Online safety - 10th February - methods used to encourage people to buy online -technology can act like or impersonate living things -technology can be a distraction and identify when someone might need to set limits -appropriate behaviours in order to stay safe and be respectful online	Programming: Computational thinking - understand the terms variable, conditional statement and pattern recognition	Data Handling: Investigating weather - know computers can use input sensors to record and respond to data e.g. a weather machine	

DT		Food and nutrition – bread -prepare and cook our own version of Roman bread		Design and make project 1 – Textiles -transform a 2D shape to create a 3D product of a stuffed animal		Design and make project 2- Electrical systems – circuits and switches -design and make a desert survival kit including a light and switch in an electrical circuit
History	Invasions: Roman Empire and its impact on Britain inc. local area study: Gloucester -Roman roads -Roman army -Roman legacy in Gloucester				Non-European society C900AD (Mayans) -Ancient Maya homes -Ancient Maya kings	
Geography			Fieldwork study - What biodiversity is found in our local area? -look at maps of our local area		North America (desert regions) Case study: Mojave desert - distribution of natural resources	North and South America -place knowledge and key features
RE	L2.6 How do Jews in Gloucestershire celebrate festivals, and how does this show what matters to them?	L2.8 What do Muslims believe about God and how do they respond?	L2.1 What might Christians learn from the Creation narrative?	L2.5 What beliefs do Hindus hold about the Ultimate Reality?	L2.3 For Christians, what kind of world did Jesus want?	L2.12 What brings people meaning and purpose in life?
Art	Sculpture (Drawing) -create Roman busts inspired by the Romans		Digital media (Drawing) -create digital drawings of landscapes/animal habitats		Painting (Drawing) -create desert landscape paintings	
Music	This Little Light of Mine	The Pink Panther Christmas carol concert practice	Doot Doot Song	Fan Fair for the Common People	Enchanted Forest Recorder Unit	
French	All around Town - Recap numbers -Shop names		Going Shopping -Recap colours, numbers -Fruit and veg		Holidays and Hobbies -Weather -Sports	

	-Address		-Clothes			
PE	Games: Football Swimming	Games: Netball Health & fitness: Circuits Swimming	Gym Swimming	Games: Cricket (Kwik cricket scheme) Swimming	Dance Swimming	Athletics Swimming
PSHE	Me and My relationships	Valuing difference	Keeping myself safe	Rights and responsibilities	Being my best	Growing and changing
Enrichment		Trip to Chedworth Roman Villa Christmas Carol Concert	Internet Safety Day 10th February	Class Assemblies		