Year B 21-22, 23-24	Autumn 1- Circulatory	Autumn 2-WW2	Spring 1 - Romans	Spring 2-Light/eye	Summer 1- Living Things and their habitats	Summer 2 - Mayan
Key stage event	Science driver	History driver	History driver	Science driver	Science driver	Geography/ History driver
Science	(6) Animals including humans - identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood - recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function - describe the ways in which nutrients and water are transported within animals, including humans. Working Scientifically	NA	NA	(6) Light - recognise that light appears to travel in straight lines - use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eye - explain that we see things because light travels from light sources to our eyes or from light sources to objects and then to our eyes - use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them. Working Scientifically	(5) Living things and their habitats - describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird - describe the life process of reproduction in some plants and animals (5) Animals including humans - describe the changes as humans develop to old age. (6) Living things and their habitats - describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, - give reasons for classifying plants and animals based on specific characteristics. Working Scientifically	NA NA
History	NA	a study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066	the Roman Empire and its impact on Britain	NA	NA	a non-European society that provides contrasts with British history – one study chosen from: early Islamic civilization - Mayan civilization c. AD 900

Geography	NA	Location Knowledge	Location Knowledge	NA	NA	Location Knowledge
		- locate the world's countries, using maps to focus on human characteristcs, countries and major cities Context: Mapping ally and axis powers, and invasion routes Geographic Skills and Fieldwork - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied - use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world Context: plotting events of the Battle of Britain	- locate the world's countries, using maps to focus on Northern Europe Context: the rise and fall of the Roman Empire - name and locate countries and cities of the UK, identify their land use patterns and understand how these have changed over time Context: the rise and fall of the Roman Empire in Britain Geographic Skills and Fieldwork - use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied Context: the rise and fall of the Roman Empire in Britain			- locate the world's countries, using maps to focus on north and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities Place knowledge - understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region within North or South America Context: Comparing the Human and Physical characteristics of the Cornish and Yukatan Peninsulas
Art	NA	 to learn about the work of a range of artists, describing the differences and similarities between different practices and disciplines. to improve their mastery of painting using a range of materials (paints) Context: Paul Nash and Surrealism 	- to improve their mastery of art and design techniques with a range of materials (ceramics) - to create sketch books to record their observations and use them to review and revisit ideas Context: Roman Mosaics	NA	- to improve their mastery of line and tone using a range of materials (pencils) Context: Darwin's observational drawings of animals/plants	NA
DT	NA	Cooking and Nutrition - understand and apply the principles of a healthy and varied diet - prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques § - understand seasonality, and know where and how a variety of	Technical knowledge - understand how key events and individuals in design and technology have helped shape the world Context: the legacy of the Romans in our design and technology today	NA	NA	- generate, develop, model and communicate their ideas through discussion, annotated sketches, cross- sectional and exploded diagrams, prototypes, and computer- aided design

		ingredients are grown, reared, caught and processed. Context: rationing				- select from and use a wider range of tools and equipment to perform practical tasks accurately - select from and use a wider range of materials and components according to their functional properties and aesthetic qualities Evaluate - understand how key events and individuals in design and technology have helped shape the world Technical knowledge - apply their understanding of how to strengthen, stiffen and reinforce more complex structures - understand and use mechanical systems in their products - apply their understanding of computing to program, monitor and control their products. Context: Mayan Temple
Stand alone subjects	RE-Is it better to express your beliefs in art and architecture or in charity and generosity? PE: Unit 1 Coordination – Ball Skills & Tag Rugby	RE-What difference does it make to believe in ahimsa grace and or ummah? PE: Unit 6 Agility- Ball Chasing & football ICT: Scratch : Animated Stories 6	RE-What matters most to Christians and humanists? PE: Unit 3 Coordination – Ball Skills & netball	RE-What matters most to Christians and humanists? Continued. PE: Unit 5 Static Balance- Small Base	RE-What do religions say to us when life gets hard? PE: Unit 2 Coordination – Ball Skills & Tennis	RE-What do religions say to us when life gets hard? PE: Unit 4 Static Balance & cricket

ICT: Online Safety 6 PSHE:Year 5 Media Year 6 Y5 Music: Step Dance performance Y5 MfL: Let's visit a French	Y5 MfL: Let's go shopping	ICT: Internet Research and Webpage Design 5 PSHE :Drugs and alcohol Y5 Music: Street Dance performance Y5 MfL: This is France	& basketball ICT: Kodu Programming 6: PSHE: Identity, society and equality Y5 Music: Mini musical performance Y5 MfL: This is France	ICT: Film-Making 6: PSHE: Mental Health Y5/6 Music: Awards show performance Y6 MfL: Let's visit a French Town Y6 MfL: Let's go shopping Y6 MfL: This is France Y6 MfL: All in a Day	ICT: Using and Applying : Launch your own game 6 PSHE: Keeping safe and managing risk Y6 Music: Step Dance performance Y6 Music: Song cycle performance Y6 Music: Street Dance performance Y6 Music: Mini musical performance Y5/6 Music: Leavers assembly performance Y5/6 MfL: All in a Day
-------------------------------------------------------------------------------------------------------------	---------------------------	----------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------