Curriculum Overview Year: 4

	Autumn 1 Autumn 2	Spring 1 Spring 2	Summer 1 Summer 2	
Enquiry Title	How did the Romans make their mark in world history?	What were the wonders of the Ancient Egyptian temples, tombs and	Why does the world need rainforests?	
Linguity Title	Thew did the nomans make their mark in world history.	treasures?	with abes the world need familiorests.	
		Geography		
Knowledge	Europe (name and locate the countries of Europe and identify their main physical and human characteristics). (Roman history unit) UK links to wider world	River Nile – why did Ancient Egyptians live close to the river? How as the river used?	Rainforests- climate	
Skills	Use the eight points of a compass, four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world. (where the Romans came form-direction of travel)	Ask and answer geographical questions about the physical and human characteristics of a location	Use fieldwork to observe and record the human and physical features in the local area using a range of methods including sketch maps, plans and graphs and digital technologies. Use a range of resources to identify the key physical and human features of a location. Name and locate the Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle and date time zones. Describe some of the characteristics of these geographical areas. Use the eight points of a compass, four-figure grid references, symbols and key to communicate knowledge of the United Kingdom and the wider world.	
Vocabulary			the strices impacts and the mac. We have	
		History		
Knowledge	 Learn about new historical eras and plot these on a timeline of events- Greeks- Romans - Anglo-Saxons - Vikings Explore Roman artefacts and use these to learn about Roman clothing, roles in everyday lives, trade, medicine and slaves. Learn about Roman soldiers including what they wore, their weaponry, their roles and rules surrounding their positions. Learn about social hierarchy in Ancient Rome. Find out about Ancient Roman homes and where they 	 Learn about where the Ancient Egyptians fall on a timeline of events in Ancient history. Discuss chronology. Learn about what the Ancient Egyptians wore. Learn about Hieroglyphics and what the different symbols would mean today. Find out about the Pyramids. Why did they choose the pyramids? Why were they built? How were they built? Theories about them. Learn about different Egyptian Pharaohs with a particular focus on Tutankhamun. Find out about mummification and how the Ancient 	Geography focus term Local history focus Learn about the history of people behind our four school houses-Bolingbroke, Gooch, Goddard and Brunel.	
	lived. Compare these to the homes we have today.	Egyptians mummified bodies. How has this helped us to learn more about the Egyptians today?		

	 Learn about the similarities and differences between citizens and non-citizens and how homes reflect social standing within Ancient Rome. Learn about Ancient Roman Gods and Goddesses and why they were worshipped. Learn about what the most important factor was in the fall of the Roman Empire. Black History- Bob Marley Learn about who Bob Marley was (song-writer who used his music to spread the message of unity) and why he was important and	 Learn about Canopic jars-what were they used for and why? Learn about Howard Carter-who was he and why was he so important to what we now know about the Egyptians? 	
Skills	 I can use historical evidence to ask questions about the past. I can use historical evidence to find answers to questions about the past. I can use more than one source of evidence to help me to find out about the past more accurately. I can describe different accounts of a historical event. I can explain why people's accounts of historical events may be different. I can give an overview of life in Britain from ancient until medieval times. I can describe the social differences of the past. I can describe the cultural differences of the past. I can describe the religious differences of the past. I can describe different features of the past. I can describe people's beliefs in the past. I can describe people's attitudes in the past. I can understand how things can change over a period of time. I can show changes in history by placing evidence on a time line. I can use historical vocabulary in my learning including words such as: dates, time, period, era, change and chronology. I can use literacy, numeracy and computing skills to 	 I can use historical evidence to ask questions about the past. I can use historical evidence to find answers to questions about the past. I can use more than one source of evidence to help me to find out about the past more accurately. I can describe different accounts of a historical event. I can explain why people's accounts of historical events may be different. I can give an overview of life in Britain from ancient until medieval times. I can describe the social differences of the past. I can describe the ethnic differences of the past. I can describe the religious differences of the past. I can describe the religious differences of the past. I can describe different features of the past. I can describe people's beliefs in the past. I can describe people's attitudes in the past. I can show changes in history by placing evidence on a time line. I can use historical vocabulary in my learning including words such as: dates, time, period, era, change and chronology. I can use literacy, numeracy and computing skills to show what I know about the past. 	I can study an area of local history.
Vocabulary	show what I know about the past. Roman, artefact, weaponry, hierarchy, citizens, similarities, differences, Gods, Goddesses, empire, evidence, account, accuracy, social, ethical, cultural, religious, change, era, dates, period, chronology	Egyptian, hieroglyphic, pyramid, pharaoh, , evidence, account, accuracy, social, ethical, cultural, religious, change, era, dates, period, chronology	Local, Bolingbroke, Gooch, Brunel, Goddard

	MFL MFL									
Knowledge Skills	7 – On y va *travel/holidays *days of the week *simple weather ! Listen attentively to spoken	8 – l'argent de poche *hobbies/interests *money *numbers to 30 ! Listen attentively to spoken	9 – Raconte-moi une histoire *classroom instructions *fairy tales *numbers to 90	10 – Vive le sport *sports/hobbies *food *healthy lifestyles Listen attentively to spoken	11 – le carnival des animaux *animals *descriptions *telling the time Listen attentively to spoken	12 – Quel temps fait-il? *weather *dates of year *items of clothing Listen attentively to				
	language and show understanding by joining in and responding. ! Explore patterns and sounds of language and link the spelling, sound and meaning of words. ! Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. ! Appreciate stories, songs, poems and rhymes in the language. ! Read carefully	language and show understanding by joining in and responding. ! Explore patterns and sounds of language, and link the spelling, sound and meaning of words. ! Engage in conversations, ask and answer questions, and express opinions and respond to those of others. ! Speak in sentences, using familiar vocabulary, phrases and basic language structures. ! Present ideas and information orally to a range of audiences. ! Read carefully and show understanding of words, phrases and simple writing.	Listen attentively to spoken language and show understanding by joining in and responding. Explore patterns and sounds of language, and link the spelling, sound and meaning of words. Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. Appreciate stories, songs, poems and rhymes in the language. Understand basic grammar appropriate to the language being studied, including (where relevant) feminine and masculine forms. Read carefully and show understanding of words, phrases and simple writing.	language and show understanding by joining in and responding. Explore patterns and sounds of language, and link the spelling, sound and meaning of words. Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. Understand basic grammar appropriate to the language being studied. Present ideas and information orally. Read carefully and show understanding of words, phrases and simple writing.	language and show understanding by joining in and responding. Explore the patterns and sounds of language through songs and rhymes. Speak in sentences, using familiar vocabulary, phrases and basic language structures. Appreciate stories, songs, poems and rhymes in French. Broaden their vocabulary and develop their ability to understand new words. Describe people, places, things and actions orally and in writing. Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. Present ideas and information orally.	spoken language and show understanding by joining in and responding. ! Explore patterns and sounds of language, and link the spelling, sound and meaning of words. ! Develop accurate pronunciation and intonation so that others understand when they are reading aloud or using familiar words and phrases. ! Appreciate stories, songs, poems and rhymes in the language. ! Read carefully and show understanding of words, phrases and simple writing. ! Engage in conversations; ask and answer questions.				

Vocabulary	à pied on foo en voiture by car en vêlo by bila en bus by bus en train by trai Où vas-tu? Where Je vais Fm go en Belgique to Belgique en France to Frai Il fait chaud. It's hot Il fait froid. It's coi Il fait the su. Il	are you goir ng ium ce f. weather. weather. my.	J'adore Je déteste ça 21-30: vingt et un, vingt-deux, vingt-trois, vingt-quatre, vingt-cinq, vingt-at, vingt-ept, vingt-huit, vingt-neuf, trente C'est combien? un euro C'est wuper/magnifique/ fantastique. J'ai Je n'ai pas de	I love I hate that that that that there is the property-one, twenty-two, twenty-tre twenty-dou, twenty-seve twenty-siz, whenty-seve twenty-sight, twenty-ni thirty How much is it? one uro R's great/magnificent/ fantastic. I have I don't have	Regardez. Répètez. Ecoutez. 40-90: quarante, cinquante, soixante, soixante-dix, quatre-vingts, quatre-vingt-dix, cent II/Elle est grand(e) petit(e) vrai, faux	Look Repeat. Usten. 40-90: forty, fifty sixty, seventy, eighty, ninety, a hundre He/She is big small true, false	Our'est-ce que tu fais (lundi)? Je joue au tennis/basket. Je joue au tennis/basket. Je fais du vélo. Je fais du skate. Je fais du skate. Je fais de la danse/natation. zéro boire manger le jus d'orange le yaourt le poisson une pomme les carottes (f. pl.) le chocolat le coca les pommes frites (f. pl.) les bonbons (m. pl.) Oui, c'est bon pour la santé. Non, c'est mauvais pour la santé.	What are you doing/do yo do (on Monday(s))? I play rennis/basketball. I play cricket. I ride my bike/go cycling. I go skateboarding. I dance/swim. zero to drink to eat crange juice yogurt fish an apple camots choccolate cola chips sweets No, it's bad for your healt No, it's bad for your	Où habites-tu? J'habite dans je suis petit(e) grand(e) lent(e) rapide fort(e) faible feroce timide Quelle heure est-il? une heure, deux heures, trois heures, quatre heures cinq heures, six heures, neuf heures, dix heures il est mindi. il est minuit.	Where do you live? I live in I am small big slow fast strong weak fierce shy What time is it? one o'dock, two o'clock, three o'dock, four o'clock fiee o'clock, so'dock seven o'clock, eight o'dc nine o'dock, ten o'clock	Il neige. Il galle. Cuand, Il to faut Il fait degrès moins. Lund, Ile 5 juin, etc. Ile 5 juin, etc. Ile 5 juin, etc. Additional flashcal um manteau um chapeau um paraphuie ume écharpe des gants (m.pl.) des bottes (f. pl.) des lunettes de soleil (f. pl.)	It's snowing. It's freezing/fcy It's freezing/fcy When, you need It's degrees minus Monday 5th June, etc. the 5th June, etc.
						Art						
					<i>'</i>	Art						
Knowledge	Drawing		Painti	ng	Printing		Sculpt	ture	Texti	les	Colla	ge
	Focus: Pablo Picasso			gia O'Keeffe	Focus: Roy Lichte	nstein	Focus: Toshik		Focus: Tie of		• Focus: He	_
	 Using white paper as in picture Understand the hard of graded pencils Use a range of differ media (pencils, paste charcoal, ink and cra How to use tone for Explore lines and shausing graded pencils 	ness ent els, yons) colour dows	of paint and water colou paint, acryli Understand different br Understand vocabulary portrait, for background Explore colofeelings	c) I when to use ush sizes I and use art (landscape, reground, I) our and	 Understand and uvocabulary (positinegative image, pointillism) Understand how prints using over 	ive image, pop art, to build printing	clay Tessellating p Recycling ma Egyptian Can	aterials nopic jars	tie dying m Experiment of different (running, cr Understand ways of join together Use embell enhance th	t with a range stitches ross) d different ning materials ishments to eir design	produce collage • Simple cu crop and operation compute	omputer to a digital ut, copy, paste ns on a r
Skills	Quick sketching tech Use a range of differ media (pencils, paste charcoal, ink and cra Use graded pencils for different lines and she coloured pencils to to colour Create textures using range of different mediate.	ent els, yons) or adows	 Using water speed and a produce a value background Begin to me background Use different thick paints spatulas and Design, male 	vatercolour I wash erge I colour nt tools for such as d cardboard	 Using rollers to or positive and negatimages Begin to select the paint and material printing Block printing Resist printing Using layers to buse over printing Pointillism 	e correct als for	 accurately Be able to de clay work Be able to re Removing air ball Use cross hat 	tching and slip ong lasting joins make and	of different (running, cr • Develop ski stitching, co joining	ching with a range stitches ross)	 Select mapurpose Carefully shapes Sort mate 	cut or tear erials based ies (eg cold,

Vocabulary	Design, make, evaluate Impressionism, tone, hardness,	Landscape, portrait,	Design, make, evaluate Positive image, negative image,	 Show understanding of shape, space and form Design, make, evaluate Cross hatch, clay slip, tessellate,	Warp, weft, running stitch,	Cut, copy, crop and paste on a computer Select and use adhesive Design, make, evaluate Aesthetics, layering,
	line, sketching, colour	foreground, background, stain, merge, thick,	pop art, block printing, repeated patterns, layers, over printing, pattern, colour, print making, pointillism	imprint, form, space, construct, support, bend, shape, manipulate, form, space	cross stitch	pattern, texture, colour, joining, adhesive, mood, over-lapping, cut, paste, crop, represent, mood, feeling
			DT			
Knowledge	Cookery: Healthy/ varied diet Roman Recipes eg. Eggs with	Moving Mechanisms: Levers and Linkages Roman Catapult	Cookery- Healthy & varied diet Project-Healthier Treat-Muffins	Electrical Systems: Simple circuits & switches Torches or Pressure		Cooking- Healthy & varied diet Design & serve a
	Honey, Honey cake, Roman inspired salad	D1-Collect information from a	containing vegetables D1- Collect information from a	pad for tomb Raider D1-Collect information from a		Savoury scone afternoon tea
	D1- Collect information from a number of different sources	number of different sources and use this information to	number of different sources M1- Analyse the potential of a	number of different sources and use this information to inform		D1- Collect information from a number of
	M1- Analyse the potential of a range of tools and use them with	inform design ideas in words, labelled sketches, diagrams	range of tools and use them with accuracy.	design ideas in words, labelled sketches, diagrams and models,		different sources and use this information to inform
	accuracy.	and models, keeping in mind	M2- Choose from a range of	keeping in mind fit for purpose		design ideas in words,
	M2- Choose from a range of materials, showing an	fit for purpose and the end user	materials, showing an understanding of their different	and the end user D3- Make realistic, step by step		labelled sketches, diagrams and models,
	understanding of their different characteristics.	D3- Make realistic, step by step plans, reflecting on	characteristics. M3 Follow health and safety	plans, reflecting on designs as the product develops.		keeping in mind fit for purpose and the end user
	M3 Follow health and safety	designs as the product	rules when working with	E1- Describe how an existing		D3- Make realistic, step by
	rules when working with materials and substances.	develops E1- Describe how an existing	materials and substances. E2- Identify what has worked well	product is useful to the user. E2- Identify what has worked well		step plans, reflecting on designs as the product
	E2- Identify what has worked well and what could be	product is useful to the user. M1- Analyse the potential of a	and what could be improved, evidencing and explain the results	and what could be improved, evidencing and explain the		develops E1- Describe how an
	improved, evidencing and explain the results of the	range of tools and use them	of the research.	results of the research.		existing product is useful
	research.	with accuracy. E2- Identify what has worked	F1- Measure and weigh ingredients appropriately to	E3- Explain how the design of a product has changed over time.		to the user. E2- Identify what has
	E3- Explain how the design of a product has changed over time.	well and what could be improved, evidencing and	prepare and cook a range of savoury dishes.	M1- Analyse the potential of a range of tools & use them with		worked well and what could be improved,
	(HISTORY LINK)	explain the results of the	F2- Make healthy eating choices	accuracy.		evidencing and explain
	F1- Measure and weigh ingredients appropriately to	research. M2- Choose from a range of	and explain why. F3- Explain some of the processes	M2- Choose from a range of materials, showing an		the results of the research.
	prepare and cook a range of savoury dishes.	materials, showing an understanding of their different characteristics.	that foods go through to preserve/make them more appealing	understanding of their different characteristics.		M1- Analyse the potential of a range of tools and use them with accuracy.

	F2- Make healthy eating choices	M3- Follow health and safety		M3- Follow health and safety	M2- Choose from a range
	and explain why.	rules when working with		rules when working with	of materials, showing an
	F3- Explain some of the	materials and substances.		materials and substances.	understanding of their
	processes that foods go through	T3- (decorations) Use a glue		T2- Cut internal shapes	different characteristics.
	to preserve/make them more	gun with close supervision		T3- Use a glue gun with close	M3 Follow health &
	appealing.	T5- Create and use levers/or		supervision	safety rules.
		linkages in their products.		T6- Identify and talk about	F1- Measure & weigh
				products that use electricity to make them work.	ingredients appropriately
				Create working circuits to a light	to prepare & cook a range of savoury dishes.
				bulb or buzzer.	F2- Make healthy eating
				Design products incorporating	choices and explain why.
				switches.	F3- Explain some of the
					processes that foods go
					through /make them
					more appealing.
Skills	*Know and can follow basic	*Generate ideas,	*Generate ideas, considering	* Generate ideas, considering	*Follow a recipe with
	food safety rules	considering the purposes	the purposes for which they	the purposes for which they	guidance from an adult
	*Follow a recipe with	for which they are	are designing	are designing	*Carry out
	guidance from an adult	designing	*Know and can follow basic	*Make labelled drawings	instructions
	*Carry out instructions	*Make labelled drawings	food safety rules	from different views showing	independently
	independently	from different views	*Follow a recipe with	specific features	*Use 2 spoons to
	*Create visually appealing	showing specific features	guidance from an adult	*Develop a clear idea of what	transfer ingredients
	product with support	*Develop a clear idea of	*Carry out instructions	has to be done, planning how	*Use a measuring
	*Use 2 spoons to transfer	what has to be done,	independently	to use materials, equipment	jug/digital & analogue
	ingredients	planning how to use	*Create visually appealing	and processes, and	scales with support to
	*Use a measuring jug/digital	materials, equipment and	product with support	suggesting alternative	obtain accuracy
	& analogue scales with	processes, and suggesting	*Use 2 spoons to transfer	methods of making, if the	*Mix ingredients
	support to obtain accuracy	alternative methods of	ingredients	first attempts fail	together
	*Sieve flour, raising agents	making, if the first	*Use a measuring jug/digital	*Select appropriate tools	*Grate firmer foods
	and spices together in to a	attempts fail	& analogue scales with	and techniques for making	eg. carrots
	bowl	*Evaluate products and	support to obtain accuracy	their product	*Snip to shred lettuce
	*Cream fat and sugar	identify criteria that can	*Sieve flour, raising agents	* Make simple electrical	with greater control &
	together using a mixing	be used for their own	and spices together in to a	circuits, including	with supervision
	spoon.	designs		switch/buzzer or light	*Use cutters making
	*Crack an egg and beat with	*Select appropriate tools	bowl	*Measure, mark out, cut and	good use of material
	balloon whisk	and techniques for making	*Mix & stir ingredients	shape a range of materials,	available & not
	*Mix & stir ingredients	their product	together combining	using appropriate tools,	wastage
	together combining	*Measure, mark out, cut	ingredients uniformly	equipment and techniques	* Cut medium
	ingredients uniformly	and shape a range of	*Crack an egg and beat with	*Join and combine materials	resistance food safely
	ingredients uniformly	materials, using	balloon whisk		,
		materials, using		and components accurately in	using a vegetable knife
					with claw/bridge grip.

	*Snip to shred lettuce with	appropriate tools,	*Cream fat and sugar	temporary and permanent		
	greater control and with	equipment and techniques	together using a mixing	ways		
	supervision	*Join and combine	spoon.	* Use simple graphical		
	* Cut medium resistance	materials and components	*Mix ingredients together	communication techniques		
	food safely using a	accurately in temporary	*whisk foods using a hand	*Evaluate their work both		
	vegetable knife with	and permanent ways	whisk	during and at the end of the		
	claw/bridge grip.	* Use simple graphical	*Grate firmer foods eg.	assignment		
	*Begin to recognise	communication techniques	carrots			
	appropriate ingredients to	*Evaluate their work both	* Cut medium resistance food			
	garnish hot and cold food	during and at the end of	safely using a vegetable knife			
	*With supervision, sprinkle	the assignment	with claw/bridge grip.			
	garnish on hot dishes	*Evaluate their products	*Evaluate products and			
	*Use spoons or jugs to serve equal portions of food or	carrying out appropriate	identify criteria that can be			
		TESTS	used for their own designs			
	drinks in to cups, plates or bowls					
	*Evaluate products and					
	identify criteria that can be					
	used for their own designs					
	used for their own designs					
Vocabulary	Savoury, sweet, preserve,	Levers, linkages,	Savoury, sweet, additives,	Levers, linkages, mechanism,		Savoury, sweet,
	carbohydrates, proteins,	mechanism, cogs, dowel,	carbohydrates, proteins,	cogs, dowel, pneumatics,		additives, variety,
	fibre, fat, minerals,	pneumatics,	fibre, fat, medium resistant	Adhesives, pulley system		carbohydrates,
	blending, juicing, combine,	Adhesives, pulley system	food, minerals, blending,			proteins, fibre, fat,
	techniques, names of various		juicing, combine, techniques			medium resistant food,
	foods used by Romans					hydrated, minerals, ,
			RE			combine, techniques,
Knowledge	L2.8 What does it mean to b	· · · · · · · · · · · · · · · · · · ·	L2.9 What can we learn from	L2.3 Why is Jesus inspiring to	L2.5 Why are festivals	L2.6 Why do some people think that life is like a
	Livin	ng	religions about deciding what is right and wrong?	some people?	important to religious communities?	journey and what
	Puja at home and the Mandir. Shrine deities, incense, sacred text, om, arti ceremony. Karma and the cycle of birth, rebirth and incarnation. Moral aims for other moral teachings in action – Mahatma Gandhi Hindu birth ceremony and weddings.		right and wrong:	Believing	communicies:	significant experiences
			Living	Metaphors for Jesus e.g. the	Expressing	mark this?
			The fall in Genesis Adam & Eve,	bread of life, the vine.	Eid focus possibly an RE week.	
			Jesus resisting temptation in the	The Beautitudes.	Fasting as one of the five	Expressing
			wilderness.	The gospels of Jesus, parables of the two houses.	pillars of Islam.	Ceremonies as part of the
			Inspirational religious people	Magic tricks and Jesus and	Things that matter most least	journey.
			Desmond Tutu Martin Luther the	miracles – feeding the 5,000,	to me and a Muslim child.	Christian communion, adult baptism, confession
			beatitudes	turning water into wine. Healing	Comparing what MATTERS TO	-Roman Catholic.
				Jairus's daughter, compare Jesus		

			Rules to humanists, Christians and Jews. The ten commandments. Spirited Arts –stained glass windows linked to golden rules diamond 9 board.	as the hero and Moses as the leader in the Jewish faith.	Passover and Eid. Eid in Islam. Does fasting make you a better person? Pesach (Passover) – Look at symbols on a seder plate. The story of Moses and the	Sacred thread ceremony (coming of age ceremony – Hindu). Jewish Barmitvah (Batmitvah) – what do they mean to the families?
					plagues. Talk to/meet a MUSLIM CHILD or adult visitor.	Compare 'lots of commitment' to 'little commitment' in a religious and non-religious wedding. Hindu belief about the journey of life - Karma.
Skills	Puja at home and the Mandir. Shrine deities, incense, sacred text Karma and the cycle of birth, rebir Moral aims for other moral teachir Hindu birth ceremony and weddin Describe some ways in which Hind Reasoning — suggest why being a Higgood thing or a hard thing. Discuss links between Hindus help	th and incarnation. ngs in action — Mahatma Gandhi gs. lus express their faith. Hindu in Britain today could be a	Give examples of how the ten commandments might show Jewish people how to live. Describe what temptation is and give examples.	Make connections between lessons from Bible stories and real life as a Christian. Define & illustrate Christian terms from Easter & Holy week.	Make connections to festivals and how they behave in real life. Identify similarities and differences between the celebrations of two festivals.	Describe how life is seen as a journey by some people. Explain - Think of reasons why some people have rituals to mark important life events. Compare ceremonies form different religions.
Vocabulary	Vocabulary: Hindu, Puja, Mandir, shrine, deities, incense, sacred, om, arti, karma, rebirth, incarnation. Mahatma Gandhi.		Genesis, Adam, Eve, Desmond Tutu, Martin Luther, beatitudes, commandments	Metaphor, Beautitudes, Gospels, parables, miracles, Jesus, Moses, Jews, Judaism	Eid, Islam, Ramadan, fasting, Pesach, Passover, sedar plate	Communion, baptism, confession, Barmitvah, Karma
			Computing			
Knowledge	Coding - 6 weeks (2Code) To understand and use variables in 2Code. To learn about and use computational thinking terms decomposition and abstraction.	Online Safety - 4 weeks To understand how children can protect themselves from online identity theft. Understand that information put online leaves a digital footprint	Spreadsheets (cont) - 4 weeks (2Calculate) (see previous column) Writing for Different Audiences - 2 weeks (2Email, 2Connect, 2 DIY) To explore how font size and style can affect the impact	Writing for Different Audiences (cont) - 3 weeks (2Email, 2Connect, 2 DIY) (see previous column) Logo - 3 weeks (reduced by 1) (2Logo) To learn the structure of the	Animation - 3weeks (2Animate) To discuss what makes a good animated film or cartoon. To learn how animations are created by hand.	Hardware Investigators - 2 weeks. To understand the different parts that make up a computer.
		or trail and that this can aid identity theft.	of a text.	coding language of Logo.		

		To Identify the risks and benefits of installing software including apps. To understand that copying the work of others and presenting it as their own is called 'plagiarism' and to consider the consequences of plagiarism. Spreadsheets - 2 weeks (2Calculate) Using a spreadsheet to model a real-life situation.			To find out how 2Animate can be created in a similar way using the computer. To learn about onion skinning in animation. Effective Search - 3 weeks (Browser) To assess whether an information source is true and reliable.	Assessment for Learning based intervention.
Skills	Coding - 6 weeks (2Code) To use selection in coding with the 'if/else' command. To use flowcharts for design of algorithms including selection.	Online Safety - 4 weeks To identify appropriate behaviour when participating or contributing to collaborative online projects for learning.	Spreadsheets (cont) - 4 weeks (2Calculate) (see previous column) Writing for Different Audiences - 2 weeks (2Email, 2Connect, 2 DIY)	Writing for Different Audiences (cont) - 3 weeks (2Email, 2Connect, 2 DIY) (see previous column) Logo - 3 weeks (reduced by 1) (2Logo)	Animation - 3weeks (2Animate) To add backgrounds and sounds to animations. To be introduced to 'stop motion' animation.	Hardware Investigators - 2 weeks. To recall the different parts that make up a computer.
	To use the 'repeat until' with variables to determine the repeat.	To identify the positive and negative influences of technology on health and the environment. Spreadsheets - 2 weeks (2Calculate) Formatting cells as currency, percentage, decimal to different decimal places or fraction. Using the formula wizard to calculate averages.	To use a simulated scenario to produce a news report. To use a simulated scenario to write for a community campaign.	To input simple instructions in Logo. Using 2Logo to create letter shapes. To use the Repeat function in Logo to create shapes. To use and build procedures in Logo.	To share animation on the class display board and by blogging. Effective Search - 3 weeks (Browser) To locate information on the search results page. To use search effectively to find out information.	Assessment for Learning based intervention.

Skills Skills Active Music - Rhythm and Pulse Unit Operation with clear diction and control of pitch.							
Bug, Code design, Command, Control, Debug/debugging, Design mode, Evert, Get input, Ft, Eff. Bed. Evert Bed. Ev			spreadsheet activities such as timed times tables				
Active Music – Rhythm and Pulse Unit		Bug, Code design, Command, Control, Debug/debugging, Design mode, Event, Get input, If, If/Else, Input, Output, Object, Repeat, Selection, Simulation. Timer,	Copyright, Digital footprint, Email, Identity theft, Malware, Phishing, Plagiarism, Spam Average, Advance mode, Copy and Paste, Columns, Cells, Charts, Equal tool, Formula, Formula wizard, Move cell tool, Random tool, Rows, Spin tool,	and Paste, Columns, Cells, Charts, Equal tool, Formula, Formula wizard, Move cell tool, Random tool, Rows, Spin tool, Spreadsheet, Timer	Logo, BK, FD, RT, LT, Repeat,	Frame, Onion skinning, Background, Play, Sound, Stop motion, Video clip Easter egg, Internet, Internet browser, Search, Search engine,	Motherboard, CPU, RAM, Graphics card, Network card, Monitor, Speakers, Keyboard and Mouse
Skills				Music			
 To create musical patterns. To sing in unison with clear diction and control of pitch. To chant and perform increasingly complex actions to a steady pulse. To clarify the difference between the pulse and the rhythm. To learn to recognise and rhythm and Do,Re, Mi, So, La symbols within phrases using TA, Te-Te- and REST. To experiment with different ways the voice can be used. To experiment with different ways the voice can be used. To experiment with different ways the voice can be used. To learn the solfa name panterns on un-tuned percussion. To improvise melodic phrases on xylophones. To play as an accompaniment and with thinking voices. To play pulse and rhythm on tuned instruments with control and accuracy. To tap rhythmic phrases using Bo A G and Do,Re, Mi, So, La (full pentatonic using TA, Te-Te- and REST. To sing in unison with clear diction To learn the cue words actions. To play as an accompaniment and with thinking voices. To play pulse and rhythm on tuned instruments with control and accuracy. To internalise the rhythm and elody of a song through voice and body percussion. To tap rhythmic phrases using body percussion and clapping games. To recognise and sing the intervals between and accompaniment and with thinking voices. To play pulse and rhythm on tuned instruments with control and accuracy. To internalise the rhythm and melody of a song through voice and body percussion. To sing in unison and in 2 parts with clear diction 	Knowledge			Singing			
instruments to play with tuned ostinatos. phrase. unit	Skills	patterns. To sing in unison with clear diction and control of pitch. To chant and perform increasingly complex actions to a steady pulse. To clarify the difference between the pulse and the rhythm. To learn to recognise and read different rhythm symbols within phrases	 To experiment with different ways the voice can be used. To learn the solfa name and hand sign of notes Do, Re, Mi, So and La. To recognise and sing the intervals between Do, Re, Mi, So and La. To sing from notated rhythm and pitch patterns using Bb A G and Do,Re, Mi, So, La (full pentatonic notation). To use tuned 	(11th Feb)	patterns on un-tuned percussion. To improvise melodic phrases on xylophones. To play as an accompaniment and with thinking voices. To play pulse and rhythm on tuned instruments with control and accuracy. To internalise the rhythm and melody of a song through voice and body percussion. To create layers of sound	 To sing with melodic and rhythmic accuracy and to learn the cue words actions. To create own hand clapping sequences to a steady pulse. To perform and appraise. To tap rhythmic phrases using body percussion and claves. To perform in groups. To sing in unison and in 2 parts with clear diction and with a sense of 	Catch up/overflow

	To create musical patterns	pulse, rhythm and to		To improvise rhythm	To coordinate specific	
	in 3 parts with pulse,	pick out melodies.		patterns in groups.	rhythms with given	
	rhythm and ostinatos.	To experiment with		To play un-tuned	actions.	
	To relate musical symbols	ostinatos and begin to		instruments with rhythmic	To play claves in canon.	
	to actions.	layer sounds.		accuracy.	To sing with melodic and	
	To rehearse and perform	To perform in 2 parts.		To practise and perform to	rhythmic accuracy.	
	in groups playing pulse,	To play pentatonic		a steady pulse with	To learn and follow cue	
	rhythm and ostinatos on	melodies on tuned		confidence.	word actions and to	
	instruments.	instruments from		To compose rhythm	move to a musical time	
	To listen to each other and	notation with rhythmic		patterns in groups.	frame.	
	keep in time.	accuracy.		To play un-tuned	To improvise actions and	
	To compose and play	To practise and perform		instruments from their	movements to a steady	
	rhythm rounds in groups	as a class and		own notation.	pulse. To develop	
	using voices, body	individually.		To practise and perform	internalising skills.	
	percussion and	To compose own rhythm		rhythm compositions in	 To memorise a long 	
	instruments.	and pitch notations for		groups, creating different	movement sequence as	
	 To keep a steady pulse 	the class to practice and		layers of sound.	part of a game.	
	while chanting and to tap	perform.		 To perform and appraise. 		
	a steady pulse around the					
	circle while singing.					
	To improvise rhythm					
	patterns as part of a class					
	performance.					
	To internalise and recall					
	rhythmic and melodic					
	phrases.					
Vocabulary	Unison, pitch, pulse,	Rhythm, pentatonic,		Pulse, rhythm,	Rhythm, pulse, melody,	
	rhythm, rest, beat,	melody, pitch		tuned/untuned, notation,	cue words, improvise,	
	appraise, phrases,	tuned/untuned, pulse		ostinatos, texture	canon	
	melody, ostinatos	ostinatos, notation				
			PSHE			
Knowledge	I know my attitudes and actions	I understand that sometimes	I understand that sometimes	I can recognise how different	I can identify the web of	I understand that some of
	make a difference to the class	we make assumptions based	hopes and dreams do not come	friendship groups are formed,	relationships that I am part of,	my personal
		on what people look like	true and this can hurt	how I fit into them and the	starting from those closest to	characteristics have come
	I understand the roles of the	I understand what influences	I know that reflecting on positive	friends I value the most	me and including those more	from my birth parents and
	people in my school community and how I fit	me to make assumptions	and happy experiences can help		· ·	, ,
		based on how people look	and happy experiences can help	I can recognise the changing	distant	that this happens because
				dynamics between people in		I am made from the

	I understand how democracy	I know that sometimes		different groups, see who takes	I can identify someone I love	joining of their egg and
	works through the school council	bullying is hard to spot and		on which role, e.g. leader,	and can express why they are	sperm
		know what to do if I think it's		follower, and understand the		speriii
	I understand my actions affect	going on but I'm not sure		•	special to me	I can correctly label the
	myself and others	Land our desired out of		roles I take on in different	I can tell you about someone I	internal and external
	I understand how democracy	I can understand why witnesses sometimes join in		situations	know that I no longer see	parts of male and female
	and having a voice benefits the	with bullying and sometimes		I understand the facts about	I can explain different points of	bodies that are necessary
	school community	don't tell		smoking and its effects on health,		for making a baby
				and also some of the reasons	view on an animal rights issue	
		I can explain why it is good to		some people start to smoke	I understand how people feel	I can describe how a girl's
		accept people for who they			when they love a special pet	body changes in order for
		are		I understand the facts about	I know how to show love and	her to be able to have
				alcohol and its effects on health,	appreciation to the people and	babies when she is an
				particularly the liver, and also		adult, and that
				some of the reasons some people	animals who are special to me	menstruation (having
				drink alcohol		periods) is a natural part
				I can recognise when people are		of this
				putting me under pressure		I know how the circle of
						change works and can
				I know myself well enough to		apply it to changes I want
				have a clear picture of what I		
				believe is right and wrong		to make in my life
						I can identify changes that
						have been and may
						continue to be outside of
						my control that I learnt to
						accept
						I can identify what I am
						looking forward to when I
						am in Year 5
CI III						
Skills	I know how good it feels to be part of a group and how it feels	I try to accept people for who they are	I can identify when I have felt disappointed and now how to	I recognise when other people's	I know how it feels to belong	I appreciate that I am a
	to be excluded	they are	cope with it	actions make me feel	to a range of different	truly unique human being
	15 15 5 5.1014464	I can question why I think		embarrassed, hurt or inadequate	relationships and can identify	I understand that having a
	I try to make people feel	what I do about other people	I can help others cope with	and I can help myself to manage	what I contribute to each of	baby is a personal choice
	welcome and valued	I know how it might feel to	disappointment	these emotions	them	and can express how I feel
	I can take on a role in a group	witness or be a target of	the state of the s	I am aware of how different		aa can express now ricer
	and contribute to the overall	bullying	I can be resilient and have a positive attitude			
	outcome		positive attitude	people and groups impact on me		

	I can help develop school rules and help others follow them	I can problem solve bullying situations with others I like and respect the unique features of my physical appearance I can tell you a time when my first impression of someone changed when I got to know them	I can enjoy being a part of a group challenge I can identify steps and make a plan to achieve a goal I can share in the success of a group	and can recognise the people I most want to be friends with I can relate to feelings of shame and guilt and know how to act assertively to resist pressure from myself and others I can identify feelings of anxiety and fear associated with peer pressure I can tap into my inner strength and know how to be assertive	I know how most people feel when they lose someone or something they love I understand that we can remember people even if we no longer see them I can express my own opinion and feelings on this I can understand that losing a special pet brings feelings that can be hard to cope with, but that it can be helpful to mark loss by celebrating special things about the pet I can love and be loved	about having children when I am an adult I have strategies to help me cope with the physical and emotional changes I will experience during puberty I am confident enough to try to make changes when I think they will benefit me I can express my fears and concerns about changes that are outside of my control and know how to manage these feelings positively I can reflect on the changes I would like to make when I am in Year 5 and can describe how to go about this
Vocabulary	Community, rules, contribution, value, democracy, pupil voice	Bullying, respect, unique, appearance	Achievement, success, disappointment, perseverance, plan	Assertiveness, pressure, alcohol, drugs	Relationship, friendship, family, love, belonging	Sperm, egg, puberty, periods, change
MENTAL HEALTH: (Lesson to be taught at end of each unit)	Afl: What will benefit your class? What are their needs? Address and support your class	Mental Health unit Lesson 1: Everyday feelings	Afl: What will benefit your class? What are their needs? Address and support your class	Mental Health unit Lesson 2: Expressing feelings	Afl: What will benefit your class? What are their needs? Address and support your class	Mental Health unit Lesson 3: Managing feelings
			Science			
Knowledge	Animals including humans Describe the simple functions of the basic parts	Living things and their habitats	Sound Identify how sounds are made		Electricity Identify common appliances that run on electricity	States of matter Compare and group materials

	of the digestive system in	Recognise that living	Recognise that vibrations from sounds travel through a		Observe that some
	humans	things can be grouped in a	medium to the ear	Construct a simple series	materials change state
		variety of ways		electrical circuit,	when they are heated or
	Identify the different	, , ,	Find patterns between the pitch of a sound and features of	identifying and naming	cooled
	types of teeth in humans	Explore and use	the object that produced it	its basic parts	
	and their simple functions	classification keys to help		i i	Identify the part played
	·	group, identify and name a	Find patterns between the volume of a sound and the	Identify whether or not	by evaporation and
	Construct and interpret a	variety of living things	strength of the vibrations that produced it	a lamp will light in a	condensation in the
	variety of food chains,			simple series circuit	water cycle
	identifying producers,	Recognise that	Recognise that sounds get fainter as the distance from the		
	predators and prey.	environments can change	sound source increases	Recognise that a switch	
		and that this can		opens and closes a	
		sometimes pose dangers to		circuit and associate this	
		living things.		with whether or not a	
				lamp lights in a simple	
				series circuit	
				D	
				Recognise some common conductors and	
				insulators	
				insulators	
Skills	Recording findings using	Recording findings using a	Asking relevant questions about how sound is made	Asking relevant	Asking relevant
	simple scientific language	classification key to		questions about how	questions and using
	and a labelled diagrams of	group, identify and name	Making systematic and careful observations	electricity works and	different types of
	the digestive system		Take appropriate, and accurate measurements with how	travels	scientific enquiries to
	a.g.c c,c.c	Identifying differences,	sound travels through different mediums		answer them about the
	Setting up simple practical	similarities or changes		Setting up simple	water cycle
	enquiries, comparative and	related to simple	Gathering, recording and presenting data in a to show how	practical enquiries to	
	fair tests linked to teeth,	scientific ideas and	sound travels in a table and a line graph	show a simple circuit	Setting up simple
	perhaps show teeth	processes with			practical enquiries,
	decaying in different ways	environmental changes	Using straightforward scientific evidence to answer	Making systematic and	comparative and fair
	, 3		questions or to support their findings about how pitch and	careful observations to	tests to group
	Gathering, recording,	Gathering, recording,	the object is related	predict if a circuit will	materials
	classifying and presenting	classifying and presenting		work or not	
	data in a variety of ways	data to group living			Making systematic and
	to help in answering	things in a variety of		Using straightforward	careful observations on
	questions about food	ways		scientific evidence to	materials changing
	chains, identifying			answer questions or to	state when heated or
	, . 	Using straightforward		support their findings	cooled
		scientific evidence to			

	producers, predators and prey.	answer questions or to support their findings		on conductors and insulators	Take appropriate, and accurate measurements to show when materials change state - water, ice, steam. Using straightforward scientific evidence to answer questions or to support their findings
Vocabulary	large intestine, organ, function, maintain, oesophagus, stomach, small intestine, large intestine, saliva, stomach, nutrients, bloodstream, undigested, incisors, canines, Pre-molars, molars, primary consumer, producer, secondary consumer	Interdependence, conservation, similarities, differences, mammals, fish, species, kingdoms, characteristics, diverse, animals, plants, fungi, prokaryotes and protista	Pitch, vibrations, tone, frequency	Components, voltage, batteries, series circuit, parallel circuit, current, short circuit, circuit, resistance, conduct, insulate	Solid, liquid, gases, evaporation, condensation, particles

Curriculum Enhancements Year: 4

	How did the Romans make their mark in world history?		What were the wonders of the Ancient Egyptian temples, tombs and treasures?		Why does the world need rainforests?	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Enquiry entry point	Making Roman shields		Immersion day – Who were the Eyptians?		Chocolate tasting	
Enquiry Exit point	Roman Day		Artefacts from Curriculum box		Campfire	

Trips, visitors and workshops	Chedworth Roman Villa	Roman Day			Cadbury World	Jungle Jonathon
Curriculum Enhancements (Termly)	Black history day Harvest festival	Anti-bullying week Enterprise week – money focus Christmas fair Christmas jumper day and Christmas dinner Christmas parties	Y4 performance	World book day Science day	Science fair	Sports day and family picnic Summer fair Maths Problem Solving day
Curriculum Enhancements (Ongoing)	Class dojo, Poetry days, Outdoor	learning, Recycling monitors, Cyber-n	nentors, Library visits, Intra/ Intersch	ool competitions, No pens day, Gard	ening, Pond visits, Golden miles, Spe	elling bee

Year 4 PE							
		Term 1	Term 2	Term 3	Term 4	Term 5	Term 6

Units:	Gymnastics	Dance	Gymnastics	Dance	Athletics	Gymnastics
	Arching & Bridges	The Romans	Partner Work – Pushing & Pulling	Egyptians		Rolling & Traveling Low
Knowledge:	Front and back supports which involve working under and over	To perform, review and improve a finished performance piece 32-48 count in a Roman-themed motif (whole group choreography)	Push and pull in unison and cannon	To perform, review and improve a finished performance piece 32-48 count in a Egyptian-themed motif (whole group choreography)	Accurately replicate techniques of sporting events in competitive situations	Use a sequence of roles showing elements of unison, cannon and mirroring
Skills:	Support body weight using hands and feet only Spin from one means of support to another Create sequence using front/back symmetrical/asymmetrical spinning Sequences with different controlled rolls with front and back supports Create sequences moving seamlessly from front and back supports to other balances Paired sequences showing different formation in unison to a set count	Show good timing, posture and extension Changes in levels and in pathway Using pictures creatively Use mirror images and changes in levels Working groups to show good cooperation skills Use of cannon and changes in formation Peer feedback	Balance on different points and patches Match a partners moves in synchrony Compose sequence with partner and perform elements in contrast to your partner Match your partners asymmetrical balances Working with contrasting dynamics to partner Sequence with contrasting and matching performed to a high standard Sequence with contrasting and matching shapes and moves	Show good timing, posture and extension Changes in levels and in pathway Using pictures creatively Use mirror images and changes in levels Working groups to show good cooperation skills Use of cannon and changes in formation Peer feedback	Correct technique to start a sprint Develop coordination to improve speed Combine sprinting with low hurdles Consistency of jumps Develop technique of accuracy and consistency of overarm throw Accurately replicate techniques of sporting events	Forward roll with good technique Perform forward roll as part of a sequence of rolls Linking into sequences seamlessly Roll backwards to come to standing without knees touching the mat Roll backwards into straddle Roll in unison with a partner Create a sequence of rolls Mirroring a partners rolls
Vocabulary:	Symmetrical/asymmetrical Sequence Front/back support Controlled Seamlessly Body weight	Cannon Formation Cooperation Mirror Images Posture Timing Extension Improve/feedback	Cannon Contrasting Sequence Shape Symmetrical/asymmetrical Synchrony Balance	Cannon Formation Cooperation Mirror Images Posture Timing Extension Improve/feedback	Replicate Competitive Overarm Jumps Sprints Hurdles Coordination Improve speed	Cannon Unison Mirroring Rolls Sequences Control Poise Straddle Forward/backward roll
Units:	Tag Rugby	Dodgeball	Basketball	Handball	Badminton	Rounders
Knowledge:	Compete in a competitive game of Tag Rugby applying skills effectively	Demonstrate understanding of rules and accepting decisions	Compete in a competitive game of Basketball applying skills effectively	Compete in a competitive small- sided game of Handball applying skills effectively Develop teamwork and sportsmanship	Compete in a competitive game of Badminton applying skills effectively Keep score and officiate games	Compete in a competitive game of Rounders applying skills effectively Keep score and officiate games

Skills:	Send and receive a ball under	Develop effective throwing	Demonstrate triple threat	Send and receive handball	Assume correct ready-position	Send and receive tennis ball using
	pressure	technique	position	successfully	Thrown the shuttle with accuracy	correct catching techniques
	Attacking and defending skills	Develop effective dodging	Demonstrate basic ball-handling	Pass and receive ball on the move	and control	Show tactical awareness
	Passing a rugby ball backwards	technique	skills	Shoot accurately	Move quickly to be in position to	Develop basic bowling and
	accurately, correctly and dummy	Develop catching skills	Demonstrate dribbling techniques	Use tactics	hit the shuttle	batting skills
	passes	Officiating a game	Maintain possession of ball when	Block or intercept a pass or shot	Consistently return the shuttle	Develop throwing skills
	Pass and create an overlap		faced with defender	Develop attacking tactics	Show variation of soft and hard	Develop ability to hit and make
	Pass missing out players in a line		Understanding defensive		hitting shots	decisions about running
			positioning		Select when to use different shots	Develop ground-fielding
			Develop passing techniques			techniques
			Develop shooting techniques			Develop awareness of rules
			Be able to compete			Demonstrate leadership skills
						Develop high catching skills
						Awareness of tactics
Vocabulary:	Passing	Throwing	Compete	Attacking	Shot	Tactics
	Dummy passing	Catching	Shoot	Passing	Selection of shots	High catching
	Overlap	Dodging	Pass	Shooting	Variation	Leadership
	Attack/defend	Officiating	Defence	Tactics	Consistency	Decision making
	Under pressure	Technique	Possession	Pass and receive	Return	Bowling
	Send and receive		Precision		Shuttle	Batting
			Dribble		Accuracy	Ground-fielding
			Ball-handling		Control	Catching
			Triple threat		Ready-position	Technique
			Technique			