YEAR 6 Curriculum Map – Cycle 1

Term	Science	Geography	History	PE	Art	RE	D&T	Computing	MFL	Music	PSHE
1	Living Things	Identify the position	End of the Roman	Learning Journey	End of the Roman	Unit 3 – Why do	Cooking and nutrition	E-safety -Term 1	Revision of	Нарру	Being Me in My World
	Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro-organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics.	and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere Locate the world's countries, using maps to focus on Europe Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics and land-use patterns; and understand how some of these aspects have changed over time	period/Anglo Saxons Address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance: why did the Romans leave Britain? What did they leave which we still use now? Understand how our knowledge of the past is constructed from a range of sources by making a list of the possible resources which could be used Make confident use of a variety of sources for independent research Describe changes in Britain from the Stone Age to the Iron	I have a clear idea of how to develop my own and others' work. I can recognise and suggest patterns of play which will increase chances of success and I can develop methods to outwit opponents. SWIMMING Perform a surface dive Swim over 10m using a range of strokes accurately Perform a range of jumps into deep water and tread water when resurfacing Perform a forward somersault tucked in the water	period/Anglo Saxons: Produced work inspired by: Pagan god: The Green Man. Outcome: Creation of pagan god: The Green Man. (Sketching and watercolours)	religious books and teachings matter? The focus is on exploring different religious writings and how believers take meaning from them. As well as the messages conveyed through stories	Focus on harvest and the growing and storing of different crops and the rearing of livestock. Compare these with a present day "Eat Well Plate" -Understand about the variety of crops grown in Anglo-Saxon society and about the techniques used for harvesting them. - Plan and make Anglo-Saxon honey shortbread	Review and edit our online safety rules. Term 2 – Not to share inappropriate images (nude selfies) Touch typing skills Coding using App Inventor (used to design and program apps) – program a button to make a sound – program using random integers – change the input and output – adapt an app to create random story settings	greetings, numbers Learn/revise about classroom routines, subjects/lessons	Pop/Neo Soul Being Happy! Top of The World sung by The Carpenters Don't Worry, Be Happy sung by Bobby McFerrin Walking on Sunshine sung by Katrina And The Waves When You're Smilling sung by Frank Sinatra Love Will Save The Day sung by Brendan Reilly	 Know how to set goals for the year ahead. Understand what fears and worries are. Know about children's universal rights (United Nations
2	Electricity – Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches Use recognised symbols when representing a simple circuit in a diagram.		Age: in homes, clothes, hunting	Learning Journey (Creative) I can respond imaginatively to different situations, adapting and adjusting my skills, movements or tactics so they are different from or in contrast to others I can link actions and develop sequences of movements that express my own ideas. (B)		Key questions: How do communities show that they value special books and writings? What are the moral messages that can be found in stories from religions and beliefs? Key concepts/stories – compare the Bible and Qu'ran. The Night of Power The parable of the lost sheep The story of the Prodigal Son			Learn about hobbies- be able to say what I do on different days of the week Revise months of the year/seasons Christmas	Classroom Jazz 2 Bacharach and Blues Jazz, improvisation and composition Take The 'A' Train by Duke Ellington Speaking My Peace by H. Parlan Back 'O'Town Blues by Earl Hines One 'O' Clock Jump by Count Basie	Celebrating Difference Know that there are different perceptions of 'being normal' and where these might come from. Know that being different could affect someone's life. Know that power can play a part in a bullying or conflict situation. Know that people can hold power over others individually or in a group. Know why some people choose to bully others. Know that people with disabilities can lead amazing lives. Know that difference can be a source of celebration as well as

5	Light –	Use fieldwork to	Industrial Revolution:		Industrial revolution:	Unit 6 – How do we	<u>Processes</u>	E-safety –Term 5 –	Learn/revise about	Music and Me	<u>Relationships</u>
5	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 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.	observe, measure, record and present the human and physical features in the local area Use maps, charts etc. to support decision making about the location of places <eg>new bypass 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</eg>	Address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance: effect of the industrial revolution on the local area Note connections, contrasts and trends over time and show developing appropriate use of historical terms: Cadbury factory – explore the history of the factory, where there other factories in the area?	Learning Journey (Health and Fitness) I can self-select and perform appropriate warm up and cool down activities I can identify possible dangers when planning an activity	Industrial revolution: Produced work inspired by: William Morris Outcome: Recreated art in the same style.	Unit 6 – How do we make moral choices? A discussion of moral issues in their own lives and an exploration of Hindu and Christian codes of behaviour – compare and contrast	Pulley systems to lift and position a given item Design - Use research into famous designers and inventors to inform the design of our own innovative pulley systems. Generate, develop and model our ideas through the use of: discussion, annotated sketches, exploded diagrams, prototypes etc. Make - Use our knowledge of materials and techniques to refine and adapt our pulley systems to improve how they function and where appropriate, their aesthetic qualities. - Use our technical knowledge and accurate	E-safety –Term 5 – Use our skills to solve online safety issues. Term 6 - Be safe gaming experts. Touch typing skills Coding using MakeCode Arcade: —design a space explorer - make a player character that can jump and move around a tilemap create a game called 'Chase the Pizza' — create a game that shoots projectiles. — design our own dodge game.	Learn/revise about sports and hobbies Be able to say what is my favourite sport and when I play it.	Music and Me Hip Hop, Classical, Electronic, Soul, Contemporary Something Helpful by Anna Meredith O by Shiva Feshareki V-A-C Moscow by Shiva Feshareki Heroes & Villains by Eska Shades Of Blue by Eska And! by Afrodeutsche The Middle Middle by Afrodeutsche	Relationships Know that it is important to take care of their own mental health. Know ways that they can take care of their own mental health. Know the stages of grief and that there are different types of loss that cause people to grieve. Know that sometimes people can try to gain power or control them. Know some of the dangers of being 'online'. Know how to use technology safely and positively to communicate with their friends and family.
6		and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom(and the wider world)	Describe a study of an aspect or theme in British history that extends his/her chronological knowledge beyond 1066 Use evidence to support arguments	LEARNING JOURNEY (Personal) I recognise my strengths and weaknesses and can set myself appropriate targets		Key questions: What are the consequences of the moral choices we make? What people and organisations help in making moral choices? How do we decide what is right and wrong? Key concepts/stories: Hindu festival of Navrati, moral dilemmas, Hindu female deities	skills to solve problems we may encounter while making our pulley systems. Technical knowledge Accurately and appropriately use a wide range of methods to strengthen, stiffen and reinforce our pulley systems. Evaluate - Use our knowledge of famous designs to further explain the effectiveness of existing products and the pulley systems we have made. Cooking and nutrition Explore the basic diet of the working-class Victorian with a focus on local coal miners -Know what foodstuffs were available to working class VictoriansUnderstand the diet amongst working class VictoriansUnderstand the Victorian diet -Plan a miner's pastie with a variety of ingredients for the filling.		Learn the names of foods Be able to express a preference and say why. Engage in conversations about likes and dislikes Bastille Day	Year 6 Leavers' Production	 Changing Me Know how girls' and boys' bodies change during puberty and understand the importance of looking after themselves physically and emotionally. Know how a baby develops from conception through the nine months of pregnancy and how it is born. Know how being physically attracted to someone changes the nature of the relationship. Know the importance of selfesteem and what they can do to develop it. Know what they are looking forward to and what they are worried about when thinking about transition to secondary school / moving to their next

			-Make and cook a miner's pastie by making our own pastry and fillings.		class.
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YEAR 6 Curriculum Map – Cycle 2

Term	Science	Geography	History	PE	Art	RE	DT	Computing	MFL	Music	PSHE
1	Living Things Describe how living things are classified into broad groups according to common observable characteristics and based on similarities and differences, including micro- organisms, plants and animals Give reasons for classifying plants and animals based on specific characteristics.	Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes, and the water cycle Describe and understand key aspects of human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water Name and locate counties and cities of the United Kingdom, geographical regions and their identifying human and physical characteristics, key topographical features and land-use patterns;	Vikings and Anglo-Saxons Address and sometimes devise historically valid questions about change, cause, similarity and difference, and significance. Why did the Vikings come here? How did they contribute to the local population? Construct informed responses that involve thoughtful selection and organisation of relevant historical information. What was life like for people at that time? Beliefs, clothes, rituals, homes Understand how our knowledge of the past is constructed from a range of sources: stories, art, artefacts Make confident use of a variety of sources for independent research Describe a chronologically secure	Learning Journey (Cognitive) I have a clear idea of how to develop my own and others' work. I can recognise and suggest patterns of play which will increase chances of success and I can develop methods to outwit opponents. SWIMMING Perform a surface dive Swim over 10m using a range of strokes accurately Perform a range of jumps into deep water and tread water when resurfacing Perform a forward somersault tucked in the water	However Art & Design linked to 'Human Form' Produced work inspired by: Detailed sketches of facial features and posture	Unit 11 – What does it mean to belong to a religion (Islam)? What is it like to be a Muslim? Key questions: How do Muslims live out their beliefs in: 1 – the journey of life; 2 – festivals and practices; 3- faith communities; 4 – the wider world		E-safety –Term 1 Review and edit our online safety rules. Term 2 – Not to share inappropriate images (nude selfies) Touch typing skills Coding using App Inventor (used to design and program apps) – program a button to make a sound – program using random integers – change the input and output – adapt an app to create random story settings	Revision of greetings, numbers Learn/revise about classroom routines, subjects/lessons		 Being Me in My World Know how to set goals for the year ahead. Understand what fears and worries are. Know about children's universal rights (United Nations Convention on the Rights of the Child). Know about the lives of children in other parts of the world. Know that personal choices can affect others locally and globally. Understand that their own choices result in different consequences and rewards. Understand how democracy and having a voice benefits the school community. Understand how to contribute towards the democratic process
2	Electricity – Associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. Compare and give reasons for variations in how components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches Use recognised symbols when representing a simple circuit in a diagram.	and understand how some of these aspects have changed over time Use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps)	knowledge and understanding of British, local and world history, establishing clear narratives within and across the periods he/she studies Note connections, contrasts and trends over time and show developing appropriate use of historical terms Describe the Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor Use evidence to support arguments	Learning Journey (Creative) I can respond imaginatively to different situations, adapting and adjusting my skills, movements or tactics so they are different from or in contrast to others I can link actions and develop sequences of movements that express my own ideas. (B)		Key concepts/stories: Muslims scientist and inventors, Shahadah, Salah, Sawm, Zakat, Hajj, Qu'ran,			Learn about hobbies- be able to say what I do on different days of the week Revise months of the year/seasons Christmas		 Celebrating Difference Know that there are different perceptions of 'being normal' and where these might come from. Know that being different could affect someone's life. Know that power can play a part in a bullying or conflict situation. Know that people can hold power over others individually or in a group. Know why some people choose to bully others. Know that people with disabilities can lead amazing lives.

										Know that difference
										can be a source of
										celebration as well as
										conflict.
3	Animals Including Humans –	Describe and	Mayan Civilisation		Mayans:	Unit 4 – What does it mean to belong to a		E-safety – Term 3 – be safe social networkers	Learn/revise	<u>Dreams and Goals</u>
	Identify and name the main	understand key	Address and	Learning Journey	Produced work	religion (Christianity)		Sale social fletworkers	rooms in the	Know their own
	parts of the human circulatory	aspects of human	sometimes devise	(Social)	inspired by:	Teligion (emistianity)		Term 4 – Respect the	house	learning strengths.
	system, and describe the	geography, including:	historically valid		o Mayan Temple.	Key questions:		personal information	5 11 .	Know how to set realistic and
	functions of the heart, blood	types of settlement	questions about	I can give and receive	 Ancient Mayan 	How do Christians live		and privacy of others.	Be able to use a	challenging goals.
	vessels and blood.	and land use,	change, cause,	sensitive feedback to	art.	out their beliefs in:			simple sentence	Know what the
	Recognise the impact of diet,	economic activity	similarity and	improve myself and	o Traditional Mayan	1 – the journey of life;			to describe what	learning steps are they
	exercise, drugs and lifestyle on	including trade links	difference, and	others.	Art	2 – festivals and		Touch typing skills	is in each room	need to take to
	the way their bodies function.		significance			practices; 3- faith		Cadina in the language		achieve their goal.
	Describe the ways in which	Use the eight points of	Construct informed	I can negotiate and	Outcome:	communities; 4 – the wider world		Coding in the language of Python (a text-based		Know a variety of
	nutrients and water are	a compass, four and	Construct informed responses that involve	collaborate	Sketch of Mayan Tamada waisa a	Wider World		programming		problems that the
	transported within animals,	six-figure grid	thoughtful selection	appropriately	Temple using			language).		world is facing.
	including humans.	references, symbols	and organisation of		ratio and					Know how to work
		and key	relevant historical		repeated features o Re-created			 Code using Python to 		with other people to
		Locate the world's	information					instruct the computer		make the world a
		countries, using maps			ancient Mayan art			to display messages and		better place.
		to focus on	Understand how our		using varying brushstrokes i.e.			repeat messages		Know some ways in
		North and South	knowledge of the past					– explore the input		which they could work
		America,	is constructed from a		stippling o Intricate			command and variables		with others to make
		concentrating on their	range of sources					to create a program		the world a better
		environmental regions,	Make confident use of		patterned art through printing			that asks the user		place.
		key physical and	a variety of sources for		(calved potatoes /			questions and then uses		Know what their
		human characteristics,	independent research		polystyrene)			that information		classmates like and
	Evaluation Q Inhoustones	countries, and major	macpenaent research		polystyrene)	Key concepts/stories:			Revise family and	admire about them. Healthy Me
4	Evolution & Inheritance – Recognise that living things	=	Note connections,	Learning Journey		Community, symbols,		– use random variables	relationships	• Know how to take
		cities	contrasts and trends	(Applying Physical)		Holy week/Easter,		– combine different	relationships	responsibility for their
	have changed over time and that fossils provide information	Use maps, atlases,	over time and show	(Applying Filysical)		different		functions to create a	Be able to describe	own health.
	about living things that	globes and	developing appropriate	I can use		denominations,		story generator	relationships in the	Know how to make
	inhabited the Earth millions of	digital/computer	use of historical terms	combinations of skills				, ,	family	choices that benefit
	years ago.	mapping to locate	Describe a non-	confidently in sport						their own health and
	Recognise that living things	countries and describe	European society that	specific contexts.					Easter celebrations	well-being.
	produce offspring of the same		provides contrasts with	Specific contexts:						Know about different
	kind, but normally offspring	features	British history - one	I can perform a						types of drugs and their
	vary and are not identical to	studied ie The	study chosen from:	range of skills						uses.
	their parents.	Americas	early Islamic	fluently and						Know how these
	Identify how animals and plants	Americas	civilization, including a	accurately in practice						different types of drugs
	are adapted to suit their		study of Baghdad c. AD	situations						can affect people's
	environment in different ways		900; Mayan civilization							bodies, especially their
	and that adaptation may lead		c. AD 900; Benin (West							liver and heart.
	to evolution.		Africa) c. AD 900-1300							Know that some people
			Use evidence to							can be exploited and
			support arguments: art,							made to do things that are against the law.
			artefacts, written							Know why some people
			reports from the first							join gangs and the risk
			explorers							that this can involve.
										Know what it means to
										be emotionally well.
										Know that stress can be
										triggered by a range of
										things.
										Know that being
										stressed can cause drug
										and alcohol misuse.
	1						i e			

	11-4-	Construct informed		0	Unit 8 – What do we	E-safety –Term 5 – Use	Learn/revise about	Polotionshine
5	Light –			Crime and	believe about life?	our skills to solve online	•	Relationships
	Recognise that light appears to	responses that involve	Learning Journey	Punishment:			sports and hobbies	•Know that it is important
	travel in straight lines.	thoughtful selection	(Health and Fitness)	<u>Produced work</u>	Questions and	safety issues.	D. alda ta assessinat	to take care of their own
	Use the idea that light travels in	and organisation of		inspired by:	Mysteries.	Tarres C. Danas fa	Be able to say what	mental health.
	straight lines to explain that	relevant historical	I can self-select and	Study 'Crime &	The feetbook was also	Term 6 - Be safe	is my favourite	 Know ways that they can
	objects are seen because they	information	perform appropriate	Punishment'	The feelings people	gaming experts.	sport and when I	take care of their own
	give out or reflect light into the	Understand how our	warm up and cool	collection by	experience under the pressure of change,	Touch tuning skills	play it.	mental health.
	eye.		down activities	Peter Saul.	- ·	Touch typing skills		 Know the stages of grief
	Explain that we see things	is constructed from a	down detivities	reter saut.	including birth, death, moving home, natural	Coding using		and that there are
	· ·	range of sources	Lagarialamatik.	Out a sure su	disasters.	MakeCode Arcade:		different types of loss
	because light travels from light	_	I can identify	Outcome:	disasters.	-design a space		that cause people to
	sources to our eyes or from	Make confident use of	possible dangers	o Charcoal on white	Key questions:	explorer		grieve.
	light sources to objects and	a variety of sources for	when planning an	paper / repeated	What answers might	- make a player		Know that sometimes
	then to our eyes.	independent research	activity	image Chalk on	be given by ourselves	character that can jump		people can try to gain
	Use the idea that light travels in	macpenaent researen		black paper.	and religions to	and move around a		power or control them.
	straight lines to explain why	Describe a		 Create own work 	questions about:	tilemap.		•Know some of the
	shadows have the same shape	chronologically secure		(various mediums	1 – the origin and	- create a game called		dangers of being 'online'.
	as the objects that cast them.	knowledge and		including collage)	meaning of life; 2- our	'Chase the Pizza'		
	, , , , , , , , , , , , , , , , , , , ,	understanding of		inspired by Peter	place in society and	- create a game that		•Know how to use
		British, local and world		Saul. Pupils	the natural world; 3-	shoots projectiles.		technology safely and
		history, establishing		produce two	the existence or not	- design our own dodge		positively to
		clear narratives within		pieces of work on	of God; 4- the	game.		communicate with their
		and across the periods		•	experience of	ge.		friends and family.
		he/she studies		the same theme,	suffering; 5- life after			
		,		using the	death.			
		Note connections,		mediums of their				
6		contrasts and trends		choice, then then	Key concepts/stories:		Learn the names of	Changing Me
6		over time and show	LEARNING JOURNEY	evaluate in depth	Christianity and		foods	Know how girls' and
		developing appropriate	(Personal)	the choices they	Buddhism, the life of			boys' bodies change
		use of historical terms	(reisoliai)	made /	Buddha, Zacchaeus		Be able to express a	-
			1	preferences, etc.	and Jesus, the		preference and say	during puberty and
		Describe a study of an	I recognise my	, , , , , , , , , , , , , , , , , , , ,	Buddhist wheel of life,		why.	understand the
		aspect or theme in	strengths and		Kisa Gotami and the		Engage in	importance of
		British history that	weaknesses and can		Buddha		conversations	looking after
		•	set myself				about likes and	themselves physically
			appropriate targets				dislikes	and emotionally.
		knowledge beyond						 Know how a baby
		1066					Bastille Day	develops from
								conception through
		Use evidence to						the nine months of
		support arguments						pregnancy and how it
								is born.
								Know how being
								_
								physically attracted
								to someone changes
								the nature of the
								relationship.
								Know the importance
								of self-esteem and
								what they can do to
								develop it.
								Know what they are
								looking forward to
								and what they are
								worried about when
								thinking about
								transition to
								secondary school /
								moving to their next
								class.