

Year 6 Medium Term Plan

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Wider Curriculum Offer	Year 6 Residential to Mount Co	ok (Geography, PE and PSHE)	Ripon Museums vis	it (History – Crime and Punishment)	Enterprise Week – Summer Fair Stalls (Maths and PSHE)	Woodland Day Children explore outdoor survival skills and learn how to make a bow and arrow by whittling. (Geography and Design Technology) Year 6 End of Year Show (PSHE and English)
OJS Passports	Social – support others in outdoor challenges during Year 6 residential. Moral – consider how to be a better global citizen through Fair Trade.	Spiritual - visit and explore a national park.	Cultural - write and perform own prose in a poetry slam. Moral- compare and contrast different faiths	Cultural -perform in a musical ensemble. Spiritual - explore and appreciate specialist adaptations of living things.	Social- work as a team to design and run a business. Moral- raise money for a cause.	Social- create and perform a Year 6 end-of-year show. Spiritual- take part in a woodland day. Cultural- help organise a sports event.
Themed days and events	Anti-Bullying Week Harvest – Harrogate Homeless The whole school donates to Harrogate Homeless, supporting our community and understanding privilege. National Poetry Day	Remembrance. Charity event – British Legions Brigadier visits the school, opportunity to challenge stereotypes. Anti-bullying Week Annual awareness is raised around different types of bullying, how to be an 'upstander' as well as the school's STOP acronym. Children in Need. Charity event – to change the lives of children and young people across the UK. Fire Safety. Annual awareness and challenging stereotypes (female firefighter). Christmas Jumper Day. Charity event, Save the Children.	Chinese New Year. EDI event World Braille Day. EDI event NSPCC Number Day. Annual awareness of the different types of child abuse and how children can report abuse. Charity event – prevention of cruelty to children. Mental Health Awareness Week Safer Internet Day. Annual awareness of online safety	Comic Relief / Sports Relief. Charity event – a just world, free from poverty. World Book Day Decorated egg competition. Annual community event. British Science Week. Annual event to raise awareness of science in the everyday world. Parents and carers invited into school to share expertise.	French Week Bi-annual celebration of French culture.	Enterprise week Natwest lessons to learn about money management and team project to design own enterprise. Summer Fair. Opportunity for Year 6 pupils to run an enterprise stall which the whole school will visit. Walk to School Day. OJS Sports Afternoon House Captains and Sport Leaders to help organise events.
English English is how we explore and express ourselves though reading, writing and speaking Class Story	<complex-block></complex-block>	<image/>	BRAM STORER DRACULA DRACULA Total			<image/>
Reading	The Explorer – Katherine Rundel I used to live here once – Jean R Mary Kingsley diary		Uncle Montague's Tales of Ter Dracula – Bram Stoker Room 13 – Robert Swindell	ror – Chris Priestley	We Are All Greta – Valentina G No-one is Too Small to Make a First News	





	Aquila magazine (Amazon issue)	The Raven – Edgar Allan Poe	Macbeth –
	Amazon River – Sangma Francis	The Lost Words – Robert McFarlane and Jackie Morris	Macbeth –
	Refugees – Brian Bilston	Moth – Isabel Thomas	Kensuke's I
	For the Fallen – Robert Lawrence Binyon	Picture News	Kensuke s
	Tor the rulet - Robert Lawrence Birlyon		Key compr
	Key comprehension skills – inference and deduction, summarising,	Key comprehension skills – inference and deduction, summarising,	summarisii
	explaining, vocabulary, predicting, retrieval	explaining, vocabulary, predicting, retrieval	
Writing		Ghost story (writing to entertain)	Hero nomi
Opportunities	Survival story (writing to entertain)	Own TWS unit – Dracula's Whitby	The Write
	The Write Stuff Unit – The Explorer		
		Poem based on The Lost Words (writing to inform and entertain)	Performan
	Non chronological report about an Amazon animal (writing to	The Write Stuff Unit – Moth	
	inform)		Promote E
		Tanical discussion based on Disture News (uniting to discuss)	
	The Write Stuff Unit – Emperor Penguins	Topical discussion based on Picture News (writing to discuss)	Provoke Cu
		The Write Stuff Unit – Is Screen Use Making Children Lazy (Balanced	Embed Safe
	Promote Equality and Diversity – refugee experience, colonialism	Argument)	
	in Africa		Individual
	Provoke Curiosity – exploring of distant ecosystems	Promote Equality and Diversity – discussion of a current equality /	speech
	(Amazon, Congo)	inclusivity issue	Rule of Lav
	Embed Safe Behaviours – personal safety and risk	Provoke Curiosity – ghost stories and imagination, current affairs	Thunberg ι
	assessment at Castle Head. Discussion of risk in The Explorer	issues market	
	Democracy – The Explorer, <i>Katherine Rundell</i>		
	Respect and Tolerance – Refugees, Brian Bilston	Respect and Tolerance – The Moth	
Y6 EGPS Objectives to	Transcription		
be covered in each	 use further prefixes and suffixes and understand the guidance 	e for adding them	
unit:	 spell some words with 'silent' letters [for example, knight, ps 	-	
	 continue to distinguish between homophones and other wor 	· -	
	o 1		u . Paral
		understand that the spelling of some words needs to be learnt specifica	lly, as listed
	 use dictionaries to check the spelling and meaning of words 		
	 use the first 3 or 4 letters of a word to check spelling, meaning 	ng or both of these in a dictionary	
	 use a thesaurus 		
	Use of the hyphen		
	• Words ending in –ably and –ibly. Words with the /i:/ soun	d spelt ei after c. Words containing the letter-string ough Words with	'silent' letter
	Survival story (writing to entertain)	Ghost story (writing to entertain)	Fast fashio
	 using expanded noun phrases to convey complicated 	 recognising vocabulary and structures that are appropriate for 	• rec
	information concisely		
	-	formal speech and writing, including subjunctive forms	app
	 using commas to clarify meaning or avoid ambiguity in 	• using passive verbs to affect the presentation of information in	
		a sentence	• usir
	writing		
	 writing using brackets, dashes or commas to indicate parenthesis 	 using the perfect form of verbs to mark relationships of time 	info
	• using brackets, dashes or commas to indicate parenthesis	using the perfect form of verbs to mark relationships of time	• usir
	 using brackets, dashes or commas to indicate parenthesis using semicolons, colons or dashes to mark boundaries 	 using the perfect form of verbs to mark relationships of time and cause 	info • usin betv • usin

– William Shakespeare – A Shakespeare Story retold by Andrew Matthews s Kingdom – Michael Morpurgo

prehension skills – inference and deduction, sing, explaining, vocabulary, predicting, retrieval

nination speech (writing to inform and persuade) e Stuff Unit – Greta Thunberg Speech

nce poetry based on Macbeth (writing to entertain)

Equality and Diversity – neurodiversity **Curiosity** – researching iconic figures **afe Behaviours** – adapting to climate crisis



I Liberty/Democracy/Respect and Tolerance – Icons

aw/ Democracy/ Respect and Tolerance – Greta g unit

ers	Homophones	Year 6 word list	
on pe	rsuasive writing (to in	nform and persuade)	
cognis	sing vocabulary and st	ructures that are	
propr	iate for formal speech	n and writing, including	
bjunc	tive forms		
ing pa	assive verbs to affect t	he presentation of	
forma	tion in a sentence		
ing se	micolons, colons or d	ashes to mark boundaries	
twee	n independent clause	5	
ing a	colon to introduce a li	st	

	 for formal speech and we using modal verbs or adv possibility using relative clauses beg when, whose, that or wit pronoun 	and structures that are appropriate riting, including subjunctive forms verbs to indicate degrees of ginning with who, which, where, th an implied (ie omitted) relative meaning or avoid ambiguity in	 a sentence using relative clauses b when, whose, that or w pronoun using hyphens to avoid 	affect the presentation of information in eginning with who, which, where, with an implied (ie omitted) relative ambiguity ans or dashes to mark boundaries	information conciselyusing commas to clarif writing	ming to entertain) phrases to convey complicated ^T y meaning or avoid ambiguity in s or commas to indicate
	possibilityusing commas to clarify r writing	ture News (writing to discuss) verbs to indicate degrees of meaning or avoid ambiguity in r commas to indicate parenthesis				
Creative writing journal	Story inspired by a short film (Lit	teracy Shed +)	Story inspired by Pobble Image		Letter to persuade headteach	
•	Mount Cook diary		Discussion on 'If I ruled the Wo		Story inspired by a short film	
Maths Maths is the poetry of logical ideas	 Number: Place Value read, write, order, and compare numbers up to 10 000 000 and determine the value of each digit round any whole number to a required degree of accuracy use negative numbers in context, and calculate intervals across zero solve number and practical problems that involve all the above 	 Number: Fractions use common factors to simplify fractions; use common multiples to express fractions in the same denomination compare and order fractions, including fractions > 1 add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions multiply simple pairs of proper fractions, writing the answer in its simplest form [for example, 4 1 × 2 1 = 8 1] 	 Key Learning: Number: Decimals identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places multiply one-digit numbers with up to two decimal places by whole numbers use written division methods in cases where the answer has up to two decimal places 	 Key Learning: Number: Algebra use simple formulae generate and describe linear number sequences express missing number problems algebraically find pairs of numbers that satisfy an equation with two unknowns enumerate possibilities of combinations of two variables. Measurement: Converting Units solve problems involving the calculation and conversion of units of measure, using decimal 	 Key Learning: Geometry: Properties of shape draw 2-D shapes using given dimensions and angles recognise, describe, and build simple 3-D shapes, including making nets compare and classify geometric shapes based on their properties and sizes and find unknown angles in any triangles, quadrilaterals, and regular polygons 	 Key Learning: Investigations and problem solving solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why solve problems involving addition, subtraction, multiplication, and division use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy.

	 divide proper fractions by whole numbers [for example, 	 solve problems which require answers to be 	notation up to three decimal places where appropriate	 illustrate of circles,
Number: Addition,	3 1 ÷ 2 = 6 1]	rounded to specified	• use, read, write, and convert	radius, di
Subtraction, Division and	associate a fraction with	degrees of accuracy	between standard units,	circumfer
Multiplication	division and calculate decimal	 recall and use 	converting measurements of	that the o
 multiply multi-digit 	fraction equivalents [for	equivalences between	length, mass, volume, and time	the radiu
numbers up to 4 digits by a	example, 0.375] for a simple	simple fractions,	from a smaller unit of measure to	angles wi
two-digit whole number	fraction [for example, 8 3]	decimals, and	a larger unit, and vice versa, using	at a point
using the formal written method of long	Kay Vacabulary	percentages, including in different contexts.	decimal notation to up to three decimal places convert between	straight li vertically
multiplication	 Key Vocabulary From OJS key vocabulary for 	different contexts.	miles and kilometers	find missi
 divide numbers up to 4 	subject.	Number: Ratio		
digits by a two-digit whole		 solve problems involving 	Measurement: Perimeter, area, and	Geometry: P
number using the formal	Wider Offer	the relative sizes of two	volume	Direction
written method of long	Complete Maths Tutor, TTRS,	quantities where missing	 recognise that shapes with the 	describe
division, and interpret	Numbots, Sport Numeracy, pre-	values can be found by	same areas can have different	full coord
remainders as whole	teaching, weekly TTRS winners,	using integer	perimeters and vice versa	four quad
number remainders,	Achievement Awards,	multiplication and	recognise when it is possible to	 draw and
fractions, or by rounding, as appropriate for the	Mathematician of the Month	division facts	use formulae for area and volume of shapes	shapes or plane and
context	Curriculum Threads	Number: Percentages	 calculate the area of 	the axes.
 divide numbers up to 4 		 solve problems involving 	parallelograms and triangles	
digits by a two-digit	(D)	the calculation of	 calculate, estimate, and compare 	Year 6 Mock
number using the formal		percentages [for	volume of cubes and cuboids	
written method of short	We are curious about links within	example, of measures,	using standard units, including	
division where	and between areas of mathematics.	and such as 15% of 360]	cubic centimeters (cm3) and cubic	Measures: St
appropriate, interpreting		and the use of	meters (m3), and extending to	 interpret
remainders according to the context	I M ^O M,	percentages for comparison	other units [for example, mm3	pie charts and use t
 perform mental 		 solve problems involving 	and km3].	problems
calculations, including with	We learn about famous mathematicians across the world	similar shapes where the	Key Vocabulary	 calculate
mixed operations and large	from different faiths and cultures.	scale factor is known or	• From OJS key vocabulary for	the mean
numbers		can be found	subject.	
 identify common factors, 	(@)	 solve problems involving 		Revision
common multiples, and		unequal sharing and	Wider Offer	SATs
prime numbers	We are safe when accessing TTRS,	grouping using	Complete Maths Tutor, TTRS,	Kauliasahul
• use their knowledge of the	Numbots and Complete Maths Tutor.	knowledge of fractions	Numbots, Sport Numeracy, pre- teaching, weekly TTRS winners,	 Key Vocabula From OJS
order of operations to carry out calculations		and multiples.	Achievement Awards, Mathematician	 From OJS for subject
involving the four		Year 6 Mock SATs in Class	of the Month	
operations		Key Vocabulary		Wider Offer
 solve addition and 		• From OJS key vocabulary	Curriculum Threads	Complete Ma
subtraction multi-step		for subject.	[200]	Numbots, Sp
problems in contexts,				pre-teaching
deciding which operations		Wider Offer	We are curious about links within and	winners, Ach
and methods to use and		Complete Maths Tutor, TTRS,	between areas of mathematics.	Awards, Mat
why		Numbots, Sport Numeracy,		the Month

ate and name parts cles, including , diameter and nference and know he diameter is twice dius recognise where they meet oint, are on a ht line, or are ally opposite, and nissing angles.

y: Position and

ibe positions on the oordinate grid (all quadrants) and translate simple es on the coordinate and reflect them in kes.

ock SATs in Hall.

s: Statistics

- pret and construct narts and line graphs se these to solve ems
- ate and interpret nean as an average

bulary

OJS key vocabulary ıbject.

fer

Maths Tutor, TTRS, Sport Numeracy, ing, weekly TTRS Achievement Mathematician of

- solve problems which ٠ require answers to be rounded to specified degrees of accuracy
- recall and use equivalences ٠ between simple fractions, decimals, and percentages, including in different contexts.
- solve problems involving ٠ the calculation and conversion of units of measure, using decimal notation up to three decimal places where appropriate

Key Vocabulary

• From OJS key vocabulary for subject.

Wider Offer

Complete Maths Tutor, TTRS, Numbots, Sport Numeracy, pre-teaching, weekly TTRS winners, Achievement Awards, Mathematician of the Month

Curriculum Threads



We are curious about links within and between areas of mathematics.



We learn about famous mathematicians across the world from different faiths and cultures.



We are safe when accessing TTRS, Numbots and Complete Maths Tutor.

Science is using enquiry to explain the physical and natural world	 Key Learning Objectives describe how living things are classified into broad groups 	 Key Learning Objectives recognise that light appears to travel in straight lines 	 Key Learning Objectives associate the brightness of a lamp or the volume of a 	 Key Learning Objectives recognise that living things have changed over time and that fossils provide 	Key Learning • id th th
Science	The nature library	Light up your world	Danger! Low voltage	Everything changes	Body pump
	addition, subtraction, multiplication, and division • use estimation to check answers to calculations and determine, in the context of a problem, an appropriate degree of accuracy. Key Vocabulary • From OJS key vocabulary for subject. Wider Offer Complete Maths Tutor, TTRS, Numbots, Sport Numeracy, pre-teaching, weekly TTRS winners, Achievement Awards, Mathematician of the Month Curriculum Threads We are curious about links within and between areas of mathematics. We learn about famous mathematicians across the world from different faiths and cultures. We are safe when accessing TTRS, Numbots and Complete Maths Tutor.		 winners, Achievement Awards, Mathematician of the Month, NSPCC Number Day 2023 Curriculum Threads Image: Curious about links within and between areas of mathematics. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. Image: Curious about famous mathematicians across the world from different faiths and cultures. 	We learn about famous mathematicians across the world from different faiths and cultures. Importance We are safe when accessing TTRS, Numbots and Complete Maths Tutor.	Curriculum T We are curic within and b mathematics We learn abor mathematics world from to and cultures We are safe TTRS, Numbe Complete M
	solve problems involving		pre-teaching, weekly TTRS		

m Threads	
irious about links d between areas of tics.	
about famous ticians across the m different faiths res.	
fe when accessing nbots and Maths Tutor.	
np and body health	Secondary transition
ing Objectives	Key Learning Objectives
identify and name the main parts of the human	 identify the distinct disciplines of biology, chemistry and physics

 Arachnids Arthropods Micro-organisms Microbes Bacteria Wider Offer Children are introduced to classification keys practically, handling 	 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. Key Vocabulary Spectrum Ultra-violet Refraction Dispersion Periscope Inverted Wider Offer Children apply their learning about shadows 	 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 bulbs, the loudness of buzzers and the on/off position of switches use recognised symbols when representing a simple circuit in a diagram. Key Vocabulary Current Filament Resistance Resistor Fossil fuels Nuclear Biomass Wind turbine Hydro-electric 	 information about living things that inhabited the Earth millions of years ago recognise that living things produce offspring of the same kind, but normally offspring vary and are not identical to their parents identify how animals and plants are adapted to suit their environment in different ways and that adaptation may lead to evolution. Key Vocabulary Population Variation Inheritance Adaptation Selective breeding Natural selection Genes Genetics DNA Vider Offer Handling of fossils. 	 des whi wat wit incl Key Vocab Circ Aor Circ Aor Circ Aor Circ Aor Cap Dec Oxy Plat Cha
and grouping familiar everyday items. Curriculum Threads	learning about shadows and their formation to the creation of a shadow puppet theatre.	 Wider Offer Safe handling of more varied electrical items 	Curriculum Threads	ValVerAtr
All lessons are question-led.	Curriculum Threads	and creation of own simple, functioning circuits.	supports child-led investigation. Children explore the ways in which living things have changed over a period of time and suggest reasons	Wider Offe • Cro app scie
which different living things are grouped and suggest why particular characteristics have been chosen for classification	Lessons are investigation-led. Pupils ask questions about how we see and explore the ways in which shadows can be created and manipulated.	Curriculum Threads	for these adaptations. Children explore the similarities and differences between parents and their offspring and between varied living	PE I
Children recognise that there is diversity in attribute and	Pupils consider the different ways in which living beings experience	of constructing circuits and explore why there is a need for this variation.	beings. Pupils learn that, whilst families share DNA, there remains genetic diversity	Lessons are Pupils ask o their own h

and explore the reasons

- 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

escribe the ways in which nutrients and vater are transported within animals, including humans.

abulary

- Circulation Norta Vena cava
- rtery
- apillary
- eoxygenated
-)xygenated
- lasma
- latelets
- hamber
- /alve
- entricle/
- trium

ffer

Cross-curricular opplication of cientific learning in PE lessons.

um Threads

are investigation-led. k questions about n health and explore begin to see the connections between these subject areas in preparation for further study at Key Stage 3.

Wider Offer

 Visits from and to local secondary schools, offering opportunities to work in scientific laboratories and develop familiarity with Key Stage 3 expectations.

Curriculum Threads



Children are prepared for secondary study and begin to explore the expectations around and essential elements of safe scientific investigation within a formal laboratory setting.

behind the characteristics	light and vision, including people		and differences in character even	ways in wl
chosen for different	of varied biological sex and age.		among members of the same family.	this.
classifications.		Children consider variations		
0		in functionality of differing	Children discuss the varied needs of	
	Pupils discuss the importance of	components of a circuit and	different species and explain why this	Pupils con
Pupils identify micro-	keeping our eyes safe from the	suggest why variability is an	variability is essential for the health	characteri
organisms and recognise that some can be harmful to	sun and opportunity to put into	essential feature of these	and survival of all.	biological
human health.	practice ways to mitigate this risk.	items.		heart func
numan nearth.			Children are taught both the positive	requireme
Fundamental British Values	Discussions around sunlight also	Pupils explore the harmful	and negative consequences of	ability.
Discussion around Respect	offer opportunties to embed safe sun behaviours.	impact of the use of fossil	selective and cross-breeding of	\bigcirc
and Tolerance when		fuels and recognise that	species.	Pupils lear
identifying the characteristics	Fundamental British Values	minimising this is a universal		of drugs in
used to classify and group	Respect and Tolerance are	responsibility.	Fundamental British Values	the humar
different species.	considered when exploring the		Respect and Tolerance are discussed	
	different ways in which people		as children learn that even within	Children ir
	may experience light and vision,	Children learn about the	families there exist differences of	requireme
	or may not experience light and	dangers associated with	genetics and personality.	living and
	vision at all.	electricity and learn how to protect themselves when		impact of
		1	Conversations around selective and	behaviour
	Individual Liberty is raised as	using electrical equipment.	cross-breeding involve the Rule of	
	children consider that they have a	Pupils discuss the negative	Law as children are taught why some	Fundamer
	right to choose the way in which	effects of the use of fossil	breeding choices are legally	Respect a
	they protect themselves from the	fuels upon the environment	prohibited.	considered
	potentially harmful impact of sun	and their own physical		the differe
	exposure.	health.		people ma
				health.
		Fundamental British Values		
		Individual Liberty is		Individual
		discussed when children		children le
		explore different forms of		right to ch
		electricity and recognise that		support th
		they have the right to choose		
		the quantity and type of		The Rule c
		power they use.		essential e
				about drug
		The Rule of Law is referenced		
		when fossil fuels are		
		considered, as well as the		
		steps governments are taking		
		to reduce carbon		
		consumption. Democracy		
		may subsequently be raised		
		as pupils consider from		
		where governments making		

vhich to maximise	
nsider whether ristics including I sex and age impact action, dietary eents or physical	
arn about the impact including nicotine on an body.	
investigate the lents for healthy I the potential f unhealthy Irs.	
ental British Values and Tolerance are ed when exploring rent experiences hay have of heart	
al Liberty is raised as learn they have the hoose how they heir own health.	
of Law is an element of learning ug use.	

		these decisions receive their		
		mandates.		
History and	Islamic Civilisation	Local Study – Peak District	Crime and Punishment through time	Earth Matters
Geography	Key Learning Objectives			
	 a non-European society that provides contrasts with British 	Key Learning Objectives	Key Learning Objectives	Key Learning Objectives
History is the study of	history – early Islamic civilization, including a study of	Locate Bradford on	Changes in an aspect of social	Know the structure of the earth and understand the
people and change over time	Baghdad c. AD 900	different maps in	history, crime and punishment	ways tectonic plates move.
over time	 Know some key facts about Baghdad and give some reasons to explain how it became a major world power. 	relation to Harrogate.	Recognise how views of crime	 Describe the features of a volcano and how earthquakes and tsunamis happen.
Geography is the	 Demonstrate an understanding of how the work of the 	• Use the 8 points of a	and punishment have been	 Describe the causes and impacts of case studies of
study of people and	early Islamic doctors impacted on modern medicine.	compass, know 4-	influenced and shaped by	volcanoes, earthquakes and tsunamis.
places	Understand the impact of some early Islamic inventions on	figure and 6-figure	successive occupation	• Describe how communities prepare for an earthquake,
	the wider world.	grid references and	(Romans, Anglo-Saxons,	volcano or tsunami.
	Key Maashulam	use an Ordnance	Vikings, Normans)	Key Vesebuler
	Key Vocabulary	Survey Map	Compare and contrast aspects	Key Vocabulary
	CaliphDynasty	confidently.	of Crime and Punishment eg	 Magnitude Landslide
	 Siege 	Describe the land use	Viking Weregild and modern	Aftershock
		of the local area and	prison or compensation.	• Magma
	Wider	how this may have		• Dormant
	Offer	changed over time.	Key Vocabulary	• Fault
	Replica handling objects	Kara Manaharana	Court	Tsunami, earthquake, volcano
		• Trade	Diversity	Wider Offer
	Curriculum Threads	Derelict	Execution	Wider Offer Virtual fieldtrip
		Economy	Millennium	• Virtual heidtrip
		Urban	Migration Revelt	Curriculum Threads
	Pupils will learn that development doesn't happen at the same	Rural	Revolt	(P)
	pace across the world making Baghdad much more advanced than	Congestion	Wider Offer	
	Viking Britain.		•	Pupils will listen to the stories of people and places in the
	(2D)3	Wider Offer		Himalayas by engaging and understanding alternative
		 Virtual fieldtrip FSC Castle Head 	Curriculum Threads	perspectives.
	Pupils will use evidence to question what the ancient city of	 residential 	(P)	
	Baghdad looked like and which features made it an unusual city.			Pupils will know and use different map representations; in Year
		Curriculum Threads	Pupils are curious about what laws	4 pupils will use the Robinson, Dymaxion and Mercator
	Fundamental British Values		exist today and the origins of these. Pupils natural sense of justice in	projections.
	Respect and Tolerance through the study of a contrasting civilization.		aroused when learning about laws	
		Pupils will safely observe,	against religion or excluding women.	Fundamental British Values
	Rule of Law through exploring the expansion of the Islamic Empire.	record and present fieldwork findings through research.		Individual Liberty
				Through the discussion of where an individual would decide to
			Pupils will discover that progress goes	live and why.
			backwards and forwards, for example	

	-Individual Peripatetic lessons Curriculum Threads	Artists, influences, , musical genres (country, electronic dance music, rock, classical, soul).	harmony. Wider Offer	Wider Offer -Choir	accompai
	-Choir	Key Vocabulary	minim, dotted crotchet), sacred vocal music, singing in	Composing tool, theme and variations form, passacaglia, improvisation.	Key Voc Composi
	Wider Offer	complete song.	rest, quavers, minim, dotted	versions.	songs.
	Aural skills	• Structure their ideas into a	3/4 time, durations (crotchet,	1970s soul music, comparing cover	you can e
	Timbre	• Write a melody and sing it.	monophonic, homophonic,	Key Vocabulary	concept
	Triads	creating a chant.	round/polyphonic texture),		structure
	Stave notation	• Fit their lyrics to a pulse,	Texture (3-part	Twinkle, twinkle, little star.	different
	Accompaniment	•Create their own song lyrics.	Key Vocabulary	• Decipher a graphic score. • Play	work in s
	Swing Rhythm			on top of a repeating bassline.	different
	Key Vocabulary	piece in response to music.	texture).	of composing techniques. • Improvise	performa
		• Create a shadow movement	independently (polyphonic	•Create variations using a wide variety	lyrics, the
	musical vocabulary.	and differences in pieces of music.	texture) and parts moving		convey m
	features of the music using	vocabulary to discuss similarities	together (homophonic	and instruments.	•Identify
	of big band swing and describe	Use musical knowledge and	between parts moving	as rhythm, tempo, timbre, structure,	- seander d
	•Listen to historical recordings	recorded music.	 Identify changes in texture 	identifying key musical features such	soundtra
	a good sense of ensemble.	expression in an extract of	beat.	• Listen and appraise, recognising and	Structure
	arrangement of the song with	instrumentation, and	harmony with dancing on the	accompany a disco song.	Experime
	•Sing and play a class	 Identify features of timbre, 	• Sing a chorus in two-part	 Learn some simple choreography to 	with four
	accurately and in tune.	music from different genres.	in a legato style.	differences in pieces of music.	• Create
ourselves.	C Major Scale. •Sing a syncopated melody	• Explore the influences on an artist by comparing pieces of	using chords F and C major. • Sing a round accurately and	• Use music vocabulary and knowledge to discuss similarities and	Key lear • Create
in order to express	melody using the notes of the	Key learning objectives:	percussion, in 3-time and	Key learning objectives:	Koylas
organisation of sound	•Compose a syncopated		Compose an 8-bar piece on		tł
Music is the	Key learning objectives:	Composing for protest!	Key learning objectives:	Twinkle variations	Ехр
Music	Hey, Mr Miller	Shadows	Dona nobis pacem	time periods. You to me are everything	
				to democratic decisions) through the	
				democracy (e.g. Vikings, introduction	
				continuation in ideas about	
				Democracy through changes and	
				law through the time periods.	
				about changes and continuation in	
				Rule of Law through discussions	
			Harrogate.	Fundamental British Values	
			through exploration of another location near	them.	
			Respect and Tolerance	are shaped by the society that makes them.	
			Fundamental British Values	also appreciate that laws change and	
				themselves and others safe. They will	
			community.	of knowing the laws of a land to keep	
			the needs to suit needs of	Pupils will understand the importance	
			understanding patterns and		
			residential, recreation areas		
			pupils will visit variety of	lawmakers, but the Victorians didn't.	
			During fieldwork studies,	where the Vikings had women	

Race!

xploring identity through song

earning objectives: te an accompaniment. te an extended melody our distinct phrases. • ment with harmony. • ure ideas into a full track.

fy ways songwriters w meaning: through the music, and the mance. • Understand nt ways that rhymes n songs. • Identify nt elements of a song's ure. • Understand the ot of identity and how n express that in

ocabulary osition,

oaniment.

Ame sau vala tara bal

Key learning objectives:

• Create a rhythmic piece for drums and percussion instruments.

• Sing the chorus of Throw, catch in three-part harmony with dancing.

• Develop knowledge and understanding of a variety of musical styles from India, talking about them using music vocabulary. • Demonstrate coordination and keeping a steady beat by dancing to bhangra music.

Key Vocabulary

Indian music, bhairavi raag, chaal rhythm, Indian musical instruments, Indian musical styles comparison (bhangra, Bollywood, Indian classical).

Wider Offer

-Choir -Individual Peripatetic lessons

		Lyrics, melody, steady beat, tempo, ostinato, coda. Wider Offer -Choir -Individual Peripatetic lessons -Opportunities to perform in Christmas music assembly	-Choir -Individual Peripatetic lessons Curriculum Threads	-Individual Peripatetic lessons -Performance opportunities at Harrogate Competitive Festival Curriculum Threads	Vocal range vocal techni (internal rhy Wider Off -Choir -Individual F Curriculur
		Curriculum Threads Fundamental British Values Discussions around Respect and Tolerance, learning about traditions and beliefs of other cultures.			
MFL	<u>Au Café</u>	<u>Au Café</u>	<u>Portraits</u>	<u>Portraits</u>	Des
MFL is the study of language and cultures	 Key Learning Objectives Learn to order a range of snacks and drinks Understand and justify likes and dislikes Learn to understand prices Key Vocabulary Vous désirez? Je voudrais C'est combien? 	 Key Learning Objectives Learn to order a range of snacks and drinks Understand and justify likes and dislikes Learn to understand prices Key Vocabulary Vous désirez? Je voudrais C'est combien? 	 Key Learning Objectives Learn to describe themselves and other people Key Vocabulary II/Elle est II/Elle a Est-ce que c'est C'est qui? Wider Offer 	 Key Learning Objectives Learn to describe themselves and other people Key Vocabulary II/Elle est II/Elle a Est-ce que c'est C'est qui? Wider Offer Register language 	Key Learnin Lear Lear Lear Lear nation they lang Lear holio
	 parce que Voila! Wider Offer Register language - French Curriculum Threads Image Description 	 parce que Voila! Wider Offer Register language Curriculum Threads Differition Differition British Values 	 Register language Curriculum Threads Image Image Image Image Image I	Curriculum Threads During French week, children discuss safe research. British Values Respect and Tolerance Being respectful of peoples' characteristics	Key Vocabu Je su J'hal fran Où v Je va Vider Offer Regi
	British Values Respect and Tolerance	Respect and Tolerance			Curriculum

ge, voice change, mique, lyrics hymes), anthems Offer I Peripatetic lessons um Threads	-Performance opportunities in summer assemblies Curriculum Threads
estinations	Destinations
ing Objectives arn names of untries in French arn shape names arn to describe tionality, where ey are from and the nguage they speak arn how to describe bliday plans	 Key Learning Objectives Learn names of countries in French Learn shape names Learn to describe nationality, where they are from and the language they speak Learn how to describe holiday plans
bulary suis nabite à ancais etc. u vas-tu? vais en/au/aux vais (voir) etc.	 Key Vocabulary Je suis J'habite à francais etc. Où vas-tu? Je vais en/au/aux Je vais (voir) etc.
f er gister language	Wider OfferRegister languageCurriculum Threads
m Threads	

	Interacting respectfully with a French speaker (typical café dialogue)				Ŋ
					British Valu
					Respect an
					researc
					and cus
					countri
P.E	Advancing my skills using	Advancing my foot-eye co-	Advancing my skills using	Furthering my knowledge about	Advancing
	netball and applying them to	ordination skills using football	gymnastics and applying	healthy active lifestyles using fitness	movem
PE is engaging in	games	and applying them to games	them to sequences	Kou Loorning Objectives	<u>i</u>
physical activity, competitive sport	Key Learning Objectives	Key Learning Objectives	Key Learning Objectives	Key Learning Objectives I can measure my pulse	Key Learni
and learning how to	Know and demonstrate	Demonstrate the correct	Know and safely	 I can work out my heart rate 	• I ca
live healthy lives	the correct technique	technique for dribbling	demonstrate paired	and define what heart rate is	run
·····, ····	for passing in front,	while changing speed and	balances with quality	 I can test my fitness levels and 	for
	signaling, and catching	direction	Demonstrate the	train to improve these in	dist
	in netball	Demonstrate the correct	difference between	lessons	ana
	Explain and	technique for passing and	counterbalance and	I demonstrate the ability to	• I ca
	demonstrate adhering	receiving on the move	countertension	train continuously, in circuits,	jum
	to the footwork rule in	Demonstrate safe tackling	Describe and	and at intervals	in is
	drills and games	technique with increased	demonstrate the	I can lead a safe and effective	con
	Demonstrate three	success	different methods of	warm up and cool down	pre
	different ways to beat	Demonstrate the correct	travelling in	I can identify muscles in the	• I ca
	a defender with	shooting technique with a	gymnastics	body that are being trained in	of o
	increased success	consideration of tactics	Safely demonstrate	an activity	for
	Demonstrate successful	Explain what foot-eye co- ordination is and how	jumping and rolling, on and off	I can identify and explain the	goo
	interceptions using	ordination is and how skills link between	equipment, with	body's responses to exercise	• I ca to i
	Stage 1 marking and	football, hockey, and	fluidity	 I can identify and explain the body's adaptations to exercise 	per
	explain what this is	other sports	Choreograph paired	body's adaptations to exercise	• I ca
	Demonstrate the	 Identify, describe, and 	sequences, including	Key Vocabulary	per
	correct shooting	umpire the rules of	various choreographic	Pulse	pre
	technique from	football	devices	Heart rate	den
	different angles and		Assess other	Oxygen	imp
	distances	Key Vocabulary	students'	Responses to exercise	ach
	 Describe the different 	Dribbling	performances and	Breathing	bes
	positions' roles and	Handball	give them feedback to	Blood	
	play different positions	Foul	improve	Temperature	Key Vocab
	in Hi-5 games	Accuracy		Muscles	• Jog
	 Identify, describe, and 	Consistency	Key Vocabulary	Stretch	Run
	umpire the rules of Hi-	Shooting	Tension Tytonsion	Warm up	• Spri
	5 netball	Penalty	Extension Doint (Datch	Cool down	• Thr
		Free kick	Point / Patch Matching	• Train	• Jum
	Key Vocabulary		Matching Mirroring	Circuit training	• Lan
			Mirroring		• Hur



alues and Tolerance rching the cultures ustoms of other tries.

ng my fundamental ment skills using athletics

ning Objectives

can use different inning techniques or long and short stances and run at appropriate pace. can use running, mping and throwing isolation and in ombination under ressure.

can throw a variety objects in one hand or distance with bod technique. can evaluate a peer o improve their

- erformance.
- can compare my
- erformance with
- evious ones and
- emonstrate
- nprovement to
- hieve my personal est.

bulary

- og
- JN
- orint
- nrow
- mp
- ind urdles



British Values Respect and Tolerance

Advancing my hand-eye coordination skills using rounders

Key Learning Objectives

- I can throw underarm and overarm to a target over varying distances to get opponents out.
- I can catch a small ball two handed, and onehanded, at different heights and speeds.
- I can hit a ball using a rounders bat using the correct technique.

Key Vocabulary

- Catching
- Underarm
- Overarm
- Accuracy
- Consistency
- Batting
- Fielding
- Bowling
- Bowler
- Innings
- Backstop
- No ball
- Bases
- Stance

Wider Offer

- After school clubs for
 - Year 3/4 and 5/6 for

Footwork

- Pivot
- Replayed ball • Held ball
- Offside
- Interception
- Dodging
- Contact
- Obstruction
- Stage 1 / Man to Man marking

Wider Offer

- Weekly netball clubs for Year 3/4 and 5/6 all of Autumn Term
- Competing in netball tournaments
- Students told about local clubs

Curriculum Threads

Pupils will consider how the technique of the different skills link with each other, when they should be used in a game (and how to decide), and how the technique can link with skills in other sports.



Netball is being offered as a mixed sport for both boys and girls. Children will be prompted to think about the popularity of women's netball in comparison to men's sports like football despite the successes of our women's netball team - televised, role models, pay, media, etc.



Pupils will learn the rules and positions of Hi-5 netball to

Wider Offer

- Competing in football tournaments
- Students told about local clubs
- A football club offered for Year 3/4 and 5/6 all of Spring Term
- Working with Harrogate Town FC to do physical activity competitions between local schools such as the October Challenge

Curriculum Threads

There is a large emphasis in this unit of work on building on and securing skills previously learned in Unihoc and football lessons, and what foot-eye co-ordination is. Pupils will be questioned on how technique of skills, rules and tactics are similar and differ between Unihoc, Quicksticks and football. Other sports (particularly invasion games) will also be considered.



Football and hockey are being offered as a mixed sport for both boys and girls. Children will be prompted to think about the popularity of women's football in comparison to men's sports like football despite the successes of our women's team - televised, role models, pay, media, etc. Promotion of girls' football through mixed gender PE and promotion of clubs / competing in girls' football competitions.

57 57

Counterbalance Countertension •

- Canon / Unison •
- Choreographic devices

Wider Offer

- Students told about local clubs
- Competing in gymnastics festivals and competitions

Curriculum Threads

Pupils will consider how the different components of fitness required for gymnastics (balance, flexibility, strength, muscular endurance) of the different skills in gymnastics how these components can be linked to, and are useful for, other sports.





Safety will be a large emphasis in every gymnastics lesson. Pupils will be taught how to set out mats safely, perform different skills safely, perform in pairs safely, and how to work safely on equipment.



Fundamental British Values Discussions around Respect and Tolerance and **Democracy**, working as a team, varying roles fairly and coaching others with kindness.

- Continuous training
- Interval training
- Strength •
 - Endurance
 - Speed • Bicep
 - Tricep
 - Quadricep •
 - Hamstring
 - Calf
 - Abdominals

Wider Offer

- Links to science lessons when the focus is biology
- Disability in Sport week

Curriculum Threads

Pupils will participate in a Disability in Sport week in the final week of halfterm. They will have a talk from a Commonwealth / Invictus / Paralympic athlete who will do an assembly on their disability, their sport, etc to raise awareness. They will also participate in disability sports in their PPA PE lessons this week.



Pupils will be learning about the human body and its responses to exercise. They will be taught basic biology of what happens in your body when you exercise. Because of this, lots of questioning will be used and class discussions to impart and consolidate this knowledge.



Pupils will be taught how to warm up and cool down safely and effectively to prevent injury. They will learn the importance of this. They will also be taught the correct techniques for exercises, so they can complete them throwing, jumping).





Fundamental British Values Discussions around **Respect** and Tolerance and



• Long jump • Record Measure Personal best

Wider Offer

• Participating in athletics festivals, events and competitions • Participating in cross country meets Promoting local clubs e.g. Harrogate Harriers • Sports Afternoons

Curriculum Threads

Pupils will consider how the technique of the different fundamental skills can link with skills in other sports. They will explore when those FMS are used in other sports and activities (running,

Pupils will be taught how to safely perform skills in these lessons. A particular safety focus will take place when throwing and jumping is introduced, where students will be taught how to use the equipment (mainly the different types of bats) safely and land safely. Soft equipment will be used.

striking and fielding in Summer term

• Competing in cricket and rounders tournaments

Curriculum Threads

There is a large emphasis in this unit of work on the links between cricket and rounders, and what hand-eye coordination is. Pupils will be questioned on how technique of skills, rules and tactics are similar and differ. Other sports (e.g. net/wall) will also be considered to draw links.



Pupils will be taught how to safely perform skills in these lessons. A particular safety focus will take place when batting is introduced, where students will be taught how to use the equipment (mainly the different types of bats) safely. Soft balls and plastic bats/equipment will be used.



Fundamental British Values Discussions around **Respect** and Tolerance and Democracy, working as a team, varying roles fairly and coaching others with kindness.

	 allow them to play safely (contact), and how to also behave safely within the lesson in different drills and games (e.g. reminders of how hard to pass the ball depending on the distance and how to catch properly). Fundamental British Values Discussions around Respect and Tolerance and Democracy, working as a team, varying roles fairly and coaching others with kindness. 	perform skills to behave safe adhering to th Spatial awarer and enforced	British Values round Respect and d Democracy, eam, varying roles ching others with		safely in the lesson and in their own time. Fundamental British Values Discussions around Individual Liberty , making personal goals and choices.	
ART and DT	Mosaics	I	<u>Ceramics – Sculp</u> <u>Human Form</u>	oture Looking at the	Drawing and Painting – Light and	Shadows
Art is Expressing	Key Learning Objectives		Kay Learning Objectives		Key Learning Objectives	
feelings and ideas creatively.	To improve their mastery of art an techniques, including drawing and s (mosaic).	•	Key Learning Objectives To create sketch books to record their observations and use them to review and revisit ideas		to create sketch books to record their observations and use them to review and revisit ideas	
DT is planning, designing and creating products	Learn about great artists – Local ar	tizans.		tery of art and design techniques, I sculpture including clay.	to improve their mastery of art and design including drawing and painting.	n techniques,
	 Use a mixture of mediums to create quick representations of the human form. Including ripped sugar paper, pencils, chalks, graphite blocks, charcoal. Mosaics - Artizan members (6 weeks with Artizan) Design and create mosaics as a cohort, working collaboratively on whole pieces, supported by adults with different abilities. Develop personal sketchbooks. Key Vocabulary Mosaic, grout, tesselate, nippers, disability, 		 drawing, painting and collage. Explore the contours of the human form to inform their clay sculpture. Explore different clays and what they are used for. Explore pottery and it's uses, including decorative. From a given brief, design and make a ceramic sculpture. Develop prototypes using plasticine/playdough to inform designs. Discuss and select the appropriate clay for their sculpture, hand building clay for this project. Develop mastery of using clay and develop technical skills including joining and burnishing as sculptures will be fired but not glazed 		Key Vocabulary Highlight, center light, halftone, terminator, form shadow, core shadow, cast shadow, reflected light, occlusion light	
					Wider Offer	
					Curriculum Threads	
					Look at a range of designers/mak	kers. e.g.
	differently abled, collaboration Wider Offer		Develop personal ske	etchbooks.		

yir	, working as a ng roles fairly and hers with
	Electronical and Mechanical Systems – Game - Computer Aided Design
	Key Learning Objectives
	Electrical and Mechanical Systems Design and build a new electronic game designed to move and use electric circuits within the design.
	Digital World - Design for a purpose
	3D CAD - Tinkercad – Design a straw rollercoaster
,	<u>How to Build a Straw Roller Coaster : 10 Steps (with</u> <u>Pictures) - Instructables</u>
	 Key Vocabulary CAD, visual concepts, rendering, simulation, programme, software, engineering, technological advances Climate change, fossil fuels, innovation technologies, haybox, thermal cookers
	cechnologies, haybox, thermal cookers
	 Wider Offer Visitors – Story Engineering Inviting parents and guardians in to work alongside the pupils on this project.

	Working with members of the second seco	he wider	Key Vocabulary		(BD)		Curriculum Th	reads
	community – Artizan.		Hand building, joinii	ng, burnishing, decorative,				
	,		form.		Changing the environment to pro	ovoke	[200] [O] [
	Curriculum Threads				curiosity.			(
			Wider Offer					\smile
			 Using a kiln to f 	ire their work				
					British Values		₩©#	
							l m m	
			Curriculum Thre	ads	Individual liberty through the multip	•	Story Engi	neering - Introducing and working
					choices that is essential to creativity ar	ıd design.	with a diverse team	of engineers within the classroom
	Working with members o	f Artizan						
	promoting equality and diversity, gi			<u>ا</u> [ھ			(D)	
	opportunities for pupils to work ale	ongside adults		2				
	with different needs within our loca							
	Experiencing first hand the diverse	and inclusive	2007					d programme to develop their own
							designs onto a com	puter
	E C							
			Explore a variety of c	lays and fire their work in a kiln.				
	Opportunities to be natur							
	asking questions surrounding disabi						British Values	
	from Artizan highlighting these, shared with class							
	teachers to discuss in class in between Artizan		Using ceram	ic tools correctly and safely.			Individual liber	y through the multiple personal
	sessions.).							sential to creativity
			British Values					
	Safe use of mosaic cutters	sharp addas of		through the multiple personal				
	tiles and learning how to be careful		choices that is esse	ntial to creativity and design.				
	new tools.	when using						
	British Values							
	Individual liberty through the	multiple						
	personal choices that is essentia	l to creativity						
		-						
	Respect and Tolerance of ou	r own and						
	others' differences							
		1						
Computing	Online Safety	Spre	eadsheets	Blogging	Text Adventures	Networ	ks and Quizzing	Understanding Binary
	Coding							Key Learning Objectives
Computing is the safe		Key Learning	Objectives	Key Learning Objectives	Key Learning Objectives	Key Learnir	ng Objectives	-Examine how whole numbers
use of technology to	Key Learning Objectives	-Use a spreads	sheet to investigate	-Identify the purpose of	-Find out what a text adventure is.	-Learn abou	ut what the	are used as the basis for
enhance our lives	-Design a playable game with a	the probability	of the results of	writing a blog.	-Use 2Connect to plan a story	Internet co	nsists of.	representing all types of data in
	timer and a score.	throwing man		-Identify the features of a	adventure.		hat a LAN and a	digital systems.
	-Plan and use selection and	-	heet to calculate	successful blog.	-Make a story-based adventure using	WAN are.		-Recognise that digital systems
	variables.	•	nd final prices in a	-Plan the theme and content	2Create a Story.		ow the Internet is	represent all types of data
	-Understand how the launch	sale.		for a blog.	-Introduce an alternative model for a	accessed in		using number codes that
			boot to plan have	0			and find out about	-
	command works.		sheet to plan how	-Understand how to write a	text adventure which has a less			ultimately are patterns of 1s
	-Use functions and understand		et money and the	blog and a blog post.	sequential narrativeUse written	the age of t	he Internet.	and 0s (called binary digits,
	why they are useful.	effect of savin	g money.					









-Understand how functions are	-Use a spreadsheet to plan a	-Consider the effect upon the	plans to code a map- based adventure	-Think abo
created and called.	school party or fundraising event.	audience of changing the	in 2Code.	might hold
-Use flowcharts to create and		visual properties of the blog.		-Create a p
debug code.	Key Vocabulary	-Understand how to	Key Vocabulary	for young c
-Create a simulation of a room	Dice tool, expense, move cell	contribute to an existing	Link, QR code, sprite, selection	-Learn how
in which devices can be	tool, probability	blog.		question ty
controlled.	Wider Offer	-Understand how and why		-Explore th
-Understand how user input	Hour of the Code	blog posts are approved by	Curriculum Threads	quizzes.
can be used in a program.	(December)	the teacher.		-Make a qu
-Identify secure sites by		-Understand the importance	2202	the player t
looking for privacy seals of		of commenting on blogs.	(D)	database.
approval.	Curriculum Threads		Link to English or History	-Make a qu
-Review the meaning of a	(B)]	Key Vocabulary	learning.	or parents.
digital footprint.		Approval, commenting, vlog,		
-Understand how information	Create a spreadsheet for a	blog, archive, blog post,	Share with V3 reading	Key Vocab
online can persist.	class party or link to Summer Fair.	nodes	Share with 15 reduing	DNS (Doma
-Understand the importance of		Wider Offer	buddies.	ethernet, h
balancing game and screen		Safer Internet Day		hub/switch
time with other parts of their	Create an inclusive	(February)		(Internet Se
lives.	spreadsheet.	(LAN (Local
-Identify the positive and				network, ro
negative influences of		Curriculum Threads		Area Netwo
technology on health and the				web server
environment.				Local Area
		Blog and research		Audience, o
Key Vocabulary		safely.		clone, cloze
Secure websites, PEGI ratings,				selfie, imag
screenshot, location sharing		Fundamental British Values		
Concatenation, execute,		Rule of Law through		
launch command, procedure,		discussions about privacy and		
turtle object, x and y		personal information.		Curriculum
properties		Respect and Tolerance		
P. Sportion		through discussion of respect		
		online when commenting on		[@]
Curriculum Threads		each blogs.		
22223				2003
Create a game to share				Link
				learning.
Fundamental British Values				
Rule of Law through				
discussions about privacy and				
personal information.				
Respect and Tolerance				
through discussion of respect				
online.				
omme.				

pout what the future old.

- picture-based quiz g children.
- ow to use the types within 2Quiz.
- the grammar
- quiz that requires er to search a

quiz to test teachers ts.

abulary

main Name Server), hosting, tch, IP address, ISP Service Provider), al Area Network), , router, WAN (Wide work), web page, ver, WLAN (Wireless ea Network), Wi-Fi e, case-sensitive, oze, database field, nage filter

um Threads

Research safely

ink to Science

which is why they are called digital systems). -Understand that binary represents numbers using 1s and Os and these represent the on and off electrical states respectively in hardware and robotics.

Key Vocabulary

Binary, bit, denary, digit, game states, integer, microprocessor, nanotechnology, nibble, byte, kilobyte, megabyte, gigabyte, terabyte, switch, transistor Wider Offer

• Alex Stanhope to visit each class and talk about his job.

Curriculum Threads



____ Interview an adult who works in the world of computing.

Fundamental British Values Individual Liberty through exploration of personal interests and job choices.

RE	<u>What matters most to</u>	<u>ls it better to express your</u>	What do religions say to us when life
	Christians and Humanists?	<u>religion in arts and</u>	Key Learning Objectives
RE is understanding	Key Learning Objectives	architecture or in charity and	• Express ideas about how and why religion can help believers when times are hard
beliefs across the	 Describe what Christians 	generosity?	• Outline Christian, Hindu and/or nonreligious beliefs about life after death (AI).
world	mean about humans being	Key Learning Objectives	• Explain some similarities and differences between beliefs about life after death (B
	made in the image of God and	 Describe and make connections 	• Explain some reasons why Christians and Humanists have different ideas about a
	being 'fallen', giving examples	between examples of religious	• Describe examples of connections between antiracism and religion (A1).
	(A2).	creativity (buildings and art) (A1).	• Understand the challenges racism presents to human communities and consider
	• Describe some Christian	• Show understanding of the value	• Discuss their own and others' ideas about reducing racism and prejudice, inform
	and Humanist values simply	of sacred buildings and art (B3).	
	(B3).	• Suggest reasons why some	
	• Express their own ideas	believers see generosity and	Wider Offer
	about some big moral	charity as more important than	 Use of current world and national events in learning.
	concepts, such as fairness,	buildings and art (B2).	
	honesty etc., comparing them	• Apply ideas about values from	Curriculum Threads
	with the ideas of others they	scriptures to the title question	Pupils will look at comparing $\boxed{\bigcirc}_{A}$ religions that are/maybe different
	have studied (C3).	(C2).	Tupits will look at comparing
	• Suggest reasons why it might	• Make connections between	Busile will make comparisons about
	be helpful to follow a moral	beliefs and behaviour in different	Pupils will make comparisons about the views of different groups.
	•		
	code and why it might be	religions (AI).	Pupils will be respectful of both groups and the views that they possess
	difficult, offering different	• Outline the challenges of being a	prejudice in own communities.
	points of view (B2).	Hindu, Christian or Muslim in	
		Britain today (B2).	British Values
	Wider Offer	Make connections between	Respect and Tolerance – understanding the different viewpoints of others.
	Assemblies from	belief in ahimsa, grace and ummah,	Individual Liberty – right to choose what you believe in.
	religious leaders.	teachings and sources of wisdom	Rule of Law – know what is right and wrong and the consequences of actions in
		in the three religions (A1).	
	Curriculum Threads	 Consider similarities and 	
	Pupils will compare	differences between beliefs and	
	the ideas of two	behaviour in different faiths (B3).	
	different groups and	Wider Offer	
	the views that they hold.	 Use of religious artifacts. 	
	Pupils will make	 Virtual visits to places of 	
	comparisons about	worship.	
	the views of two		
	different groups.	Curriculum Threads	
		Pupils will explore	
	Pupils will be	religions other than their	
	respectful of both	own in depth.	
	groups and the views		
	that they possess.	Pupils will be able to	
	, ,	make comparisons across	
	British Values	the religious groups being	
	Respect and Tolerance –	studied.	
	understanding the different		
	viewpoints of others.	Pupils will learn about the	
	Individual Liberty – right to		
	choose what you believe in.	their place of worship.	
		Pupils will show respect	
		i upiis wiii show respect	1

fe gets hard?

rd, giving examples (B2).

B2). an afterlife (B3).

[•] different religious responses (B2). ned by rich knowledge of case studies (C3).

t to their own.

ss. Pupils will understand how to reduce racism and

society.

PSHE	Being Me In My World	for each of the religions when talking about their beliefs and values. British Values Respect and Tolerance – understanding the different viewpoints of others. Individual Liberty – right to choose what you believe in. <u>Celebrating Difference</u>	Dreams and Goals	Healthy me	Rela
PSHE is learning about ourselves and others	 Key Learning Objectives Identify my goals for this year. Know that there are universal rights for all children but for many children these rights are not met. Understand that my actions affect other people locally and globally. Think about how an individual's behaviour can impact on a group. Consider how democracy and having a voice benefits the school community. Key Vocabulary From OJS key vocabulary for subject. Curriculum Threads Children look at the universal rights for all children and think about those children whose rights are not met. Children explain how their choices can have an impact on people in the immediate community and globally. 	 Key Learning Objectives Empathise with people who are different. Understand that everyone has a right to be who they are. Explain some of the ways in which one person or a group can have power over another. Know some of the reasons why people use bullying behaviours. Give examples of people with disabilities who lead amazing lives. Key Vocabulary From OJS key vocabulary for subject. Curriculum Threads Children explain ways in which difference can be a source of conflict or a cause for celebration. Children show empathy with people in situations where their difference is a source of conflict or a cause for celebration. 	 Key Learning Objectives Know my learning strengths and can set challenging but realistic goals for myself. Work out the learning steps I need to take to reach my goal. Identify problems in the world that concern me and talk to other people about them. Work with other people to help make the world a better place. Know what some people in my class like or admire about me and can accept their praise. Key Vocabulary From OJS key vocabulary for subject. Curriculum Threads Children explain how my choices can have an impact on people in my immediate community and globally. 	 Key Learning Objectives Take responsibility for my health and make choices that benefit my health and well-being. Know about different types of drugs and their uses and their effects on the body particularly the liver and heart. Understand that some people can be exploited and made to do things that are against the law. Know why some people join gangs and the risks this involves. Understand what it means to be emotionally well and can explore people's attitudes towards mental health/illness. Recognise stress and the triggers that cause this. Key Vocabulary From OJS key vocabulary for subject. Curriculum Threads Children reflect on everyone's emotional and mental health and how it is normal for this to fluctuate at different times. 	 Key Learnin Know the to take of health a care of it Underst are different Recogniare tryin or contr Judge woonline is Take rest own saft being or Key Vocabut From Olfor subjet Curriculum Children thi people cope differently Children ide people may feelings assit and also red

<u>elationships</u>

ning Objectives

that it is important te care of my mental n and how to take of it.

rstand that there fferent stages of and that there are ent types of loss. gnise when people ying to gain power ntrol.

whether something is safe and helpful. responsibility for my safety and wellonline.

bulary

OJS key vocabulary bject.

m Threads

think about how ope with loss y

dentify when ay be experiencing ssociated with loss recognise when

Changing Me

Key Learning Objectives

- Understand that puberty is a natural process that happens to everybody.
- Describe how a baby develops from conception through the nine months of pregnancy, and how it is born
- Understand that sexual intercourse can lead to conception and that is how babies are usually made.
- Understand that sometimes people need IVF to help them have a baby
- Understand how being physically attracted to someone changes the nature of the relationship and what that might mean about having a girlfriend/boyfriend.

Key Vocabulary

• From OJS key vocabulary for subject.

Curriculum Threads



Children revisit how boys and girls change during puberty, that this will happen at different times for everyone

Ground rules/expectations	Children work on recognising	Real-life situation discussed with no	people are trying to gain	and why looking after
agreed and set through class	the emotions they	right/wrong answers, children suggest	power or control.	themselves physically and
charter	experience when considering	strategies to deal with issues.		emotionally is important.
	people in the world who are			(D)
	suffering or living in difficult			
	situations and what to do	Children explain when substances		Time spent reflecting on how
	with these emotions	including alcohol are being used anti-		children cope differently with
		socially or being misused and the		body change – no right/wrong
		impact this can have on an individual		way to react.
		and others.		, <u> </u>
				Children reflect on how they
				feel about becoming a
				teenager and describe how a
				baby develops from
				conception through the nine
				months of pregnancy, and how
				it is born.