Year 6 Yearly Overview

Topic Title	Street Child		Exploring our Wonderful World		Amazing Alchemy	
Term/Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Events/Visits	Southwell Workhouse and Victorian Day	Belton House	The Deep Aquarium	Blue Planet Art	Woolsthorpe Manor (Isaac Newton's House) Potion Making	Yorkshire Sculpture Park
	Street Child - Berlie Doherty (WCR) 1.maintain positive attitudes to reading and an understanding of what they read by: 2.continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks 5.recommending books that they have read to their peers, giving reasons for their choices		Kensuke's Kingdom by Michael Morpurgo(WCR) 1.maintain positive attitudes to reading and an understanding of what they read by: 2.continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks 5.recommending books that they have read to their peers, giving reasons for their choices		A)Moondial by Helen Cresswell(local connections) B)A Pinch of Magic by Michelle Harrison(WCR) 1.maintain positive attitudes to reading and an understanding of what they read by: 2.continuing to read and discuss an increasingly wide range of fiction, poetry, plays, non-fiction and reference books or textbooks 5.recommending books that they have read to their peers, giving reasons for their choices	
TEXTS	Non-fiction texts for Victorians/Fiction range of passages from different books to highlight grammar and historical story genre/Poetry /letters and diary entries from historical sources.		around the world/ fiction texts from ar and books about countries for	ooks related to biomes and animals imal / adventure genre stories/atlases radial reading. Biographies and s from explorers	Range of Newspaper reports Fiction mostly fro	
Literacy Genres	Narrative-setting and character, Recount-ordering a day, figurative imagery		Non-Chronological Report, Narrative =sequence of events Letters of persuasion and complaint		Reports-non-chronological/ far diary-j	
Vipers	Vocab apply their growing knowledge of root words, prefixes and suffixes (etymology-origin of words and morphology- study of words), as listed in English appendix 1, both to read aloud and to understand		Vocab apply their growing knowledge of (etymology-origin of words and listed in English appendix 1, both	morphology- study of words), as	Vocab apply their growing knowleds and suffixes (etymology-origi study of words), as listed in E	n of words and morphology-

the meaning of new words that they meet

- Morphemic and etymological (origin and history of word) knowledge used to accurately read unfamiliar words
- Use of semantic (relating to meaning in language or logic) and syntactic (grammatical arrangement of words in a sentence) clues to determine word meaning

Identifying tier 2 words relevant to text and homophones/ near homophones (words that sound the same but are spelt differently

Inference

drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

- Layered plot structure supports inferences across the text
- Multi character interactions

Prediction

predicting what might happen from details stated and implied Make predictions drawing on layers of meaning to suggest different possibilities and causes of action

Explain

checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context

- Awareness of viewpoints
- Awareness of different narrative voices
- Identify how specific tier 2 and technical tier 3 vocabulary enhance meaning

Retrieval

retrieve, record and present information from non-fiction

- Retrieve key details and quotations from fiction and nonfiction to demonstrate understanding of character, events and information
- Scan text to locate information

Sequence

summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas

• summarise key points from across a series of chapters

the meaning of new words that they meet

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Inference

drawing inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence

- Inferences across non- linear narrative structures support predictions (e.g. flashbacks)
- Multi character interactions
- Drawing possible alternative motives through stated and implied actions that have happened or may be happening –supporting with evidence from the text

Prediction

predicting what might happen from details stated and implied Make predictions drawing on layers of meaning to suggest different possibilities and causes of action

Explain

checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context

- Identification of layers of meaning
- Awareness of viewpoints
- Awareness of different narrative voices
- Identify how specific tier 2 and technical tier 3 vocabulary enhance meaning
- Explain the meaning and purpose of figurative language choices

Retrieval

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- Scan text to locate information

Identify the organisational features used by the author to engage and provide specific information for the reader

Sequence

summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas

- sequencing summaries in correct order for both linear and nonlinear texts
- summarise key points from across a series of chapters

read aloud and to understand the meaning of new words that they meet

- Morphemic and etymological (origin and history of word) knowledge used to accurately read unfamiliar words
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Sequence

summarising the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas

					 sequencing summaries in and non-linear texts summarise key points from 	
SPAG	narrative (2 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – use adverbs to indicate degrees of possibility R – use expanded noun phrases to convey complicated information concisely N – identify the object and the subject within sentences T – object, subject Recount/diary (2 weeks) R – use relative clauses (who, which, where, when, whose, that, or implied relative pronoun) R – modal verbs to indicate possibility (e.g. might, should, must, will) R – use brackets, dashes and commas to indicate parenthesis R – use the perfect form of verbs to mark relationships of time and cause R – use commas to clarify meaning or avoid ambiguity R – use cohesive devises to build link ideas within and across paragraphs poetry (1 week)	Report-on-chronological (2 weeks) R – use relative clauses (who, which, where, when, whose, that, or implied relative pronoun) R – use adverbs to indicate degrees of possibility R – use brackets, dashes and commas to indicate parenthesis R – use expanded noun phrases to convey complicated information concisely R – use the perfect form of verbs to mark relationships of time and cause R – use commas to clarify meaning or avoid ambiguity R – use cohesive devises to build link ideas within and across paragraphs N – understand how words are related by meaning as synonyms and antonyms T – synonym, antonym narrative (2 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – use adverbs to indicate degrees of possibility R – use expanded noun phrases to convey	Reports(non chron/explanatory) (3 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object and the subject within sentences R – recognise the different structures of informal and formal speech R – identify and use subjunctive forms R – punctuating lists with colons, semi-colons and bullet points R – identify and use passive verbs in writing N – punctuating lists with colons, semi-colons and bullet points N – using hyphens to avoid ambiguity T – colon, semi-colon, bullet points, hyphen recounts (3 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object and the subject within sentences R – recognise the different structures of informal and formal speech R – identify and use	narrative (3 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object and the subject within sentences R – recognise the different structures of informal and formal speech R – identify and use subjunctive forms N – identifying active and passive voice N – understand how the use of passive verbs affect a sentence N – using passive verbs in writing T – active, passive Letters-complaints (3 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object and the subject within sentences R – recognise the different structures of informal and formal speech R – identify and use subjunctive forms R – punctuating lists with colons, semi-colons and bullet points	and non-linear texts	Newspaper reports/Explanatory reports/ persuasive leaflets (5 weeks) R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object and the subject within sentences R – recognise the different structures of informal and formal speech R – identify and use subjunctive forms R – punctuating lists with colons, semi-colons and bullet points R – identify and use passive verbs in writing R – use a wider range of cohesive devices, such as repetition, grammatical connections and ellipsis, to link ideas across paragraphs R – layout devices used to structure text (e.g. headings, subheadings,
	 R – continue to build a wide vocabulary through synonyms and antonyms understand 'synonym' and 	complicated information concisely N – identify the object and the subject within sentences	subjunctive forms R – punctuating lists with colons, semi-colons and bullet points	R – identify and use passive verbs in writing N – use colons, semi colons and dashes to mark the	R – continue to build a wide vocabulary through synonyms and antonyms R – identify the object	columns, bullets, tables)

'antonym' T – object, subject boundary between and the subject within	
• identify object and subject sentences independent clauses sentences	
within sentences letters R – identify and use	
(3 weeks) subjunctive forms	
R – modal verbs to indicate R – punctuating lists	
possibility (e.g. might, with colons, semi-colons	
should, must, will) and bullet points	
R – continue to build a wide	
v <mark>ocabulary</mark> through	
synonyms and antonyms	
R – identify the object and	
the subject within sentences	
• identify formal and	
informal structures of	
speech speech	
N – recognise the different	
structures of informal and	
formal speech	
N – identify and use	
subjunctive forms	
Fractions x4 weeks Decimals-x2 Area/Perimeter-rectangles, Geometry-properties of	
Place Value x2 weeks Coordinates/translations/reflect Percentages x2 triangles, parallelograms x2 shape=Angles and drawing	
Maths Place Value x2 weeks Four rules x5 weeks	Review and recap previous
Maths Whiterose Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Coordinates/translations/reflect ionx2 Percentages x2 Algebra x2 Measures -converting x1 Coordinates/translations/reflect ionx2 Algebra x2 Measures -converting x1 Shape=Angles and drawing 2D shapes/nets of 3D shapes x3 Results of the first	learning to consolidate
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Maths Whiterose order Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Coordinates/translations/reflect ionx2 Algebra x2 Measures -converting x1 Investigate Living Things triangles, parallelograms x2 Volume Ratio/scale x2 Statistics-line graphs and pie charts x1 Understanding anima B4: Identify and name the main	learning to consolidate areas taught. nals and humans nain parts of the human
Moths Whiterose order Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Coordinates/translations/reflect ionx2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants Light Coordinates/translations/reflect ionx2 Shape=Angles and drawing 2D shapes/nets of 3D shapes x3 Releast triangles, parallelograms x2 Volume Ratio/scale x2 Statistics-line graphs and pie charts x1 Understanding anima B4: Identify and name the main circulatory system, and described and drawing 2D shapes/nets of 3D shapes x3 Understanding anima B4: Identify and name the main circulatory system, and described are circulatory system, and described are converting x1 Noths Whiterose order Percentages x2 Algebra x2 Neasures -converting x1 Investigate Living Things Understand Plants	nals and humans nain parts of the human ribe the functions of the
Maths Whiterose order Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Percentages x2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants P7: Understand that light appears to travel in straight lines. Percentages x2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants B1: Relate knowledge of plants to studies of evolution and heart, blood vessels and blood heart h	nals and humans nain parts of the human ribe the functions of the
Maths Whiterose order Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Percentages x2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants Pr: Understand that light appears to travel in straight lines. Pr: Use the idea that light travels in straight lines to explain Percentages x2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants B1: Relate knowledge of plants to studies of evolution and inheritance. Understanding anima B4: Identify and name the material circulatory system, and describle heart, blood vessels and blood inheritance.	nals and humans nain parts of the human ribe the functions of the od.
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Maths Whiterose order Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Light P7: Understand that light ravels in straight lines. P8: Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eyes. Coordinates/translations/reflect ionx2 Percentages x2 Algebra x2 Measures -converting x1 Investigate Living Things Understand Plants B1: Relate knowledge of plants to studies of evolution and inheritance. B2: Relate knowledge of plants to studies of all living things. B5: Recognise the importance drugs and lifestyle on the way	nals and humans nain parts of the human ribe the functions of the od. ce of diet, exercise,
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Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Coordinates/translations/reflect Investigate Living Things Understand Plants	nals and humans nain parts of the human ribe the functions of the od. ce of diet, exercise, ay the human body nich nutrients and water als, including humans.
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Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Coordinates/translations/reflect ionx2 Percentages x2 Algebra x2 Volume Ratio/scale x2 Statistics-line graphs and pie charts x1 Registrations/reflect ionx2 Statistics-line graphs and pie charts x1 Shapes-Angles and drawing 2D shapes/nets of 3D shapes x3 Price plants in the content of the piece plants to travel in straight lines. P8: Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eyes. P9: Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes. P10: Explain that we see things because light travels from light sources to our eyes or from light sources to objects and light sources to object and light sources to objects and light ravels from light sources to objects and light sources to objects and light sources to statistics-line graphs and piece harts x1 Understand Plants Unders	nals and humans nain parts of the human ribe the functions of the od. ce of diet, exercise, ay the human body nich nutrients and water als, including humans. d the pitch of a sound and
Place Value x2 weeks Four rules x5 weeks Bodmas\factors/multiplesX1 Light P7: Understand that light appears to travel in straight lines. P8: Use the idea that light travels in straight lines to explain that objects are seen because they give out or reflect light into the eyes. P9: Use the idea that light travels in straight lines to explain why shadows have the same shape as the objects that cast them, and to predict the size of shadows when the position of the light source changes. P10: 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. Coordinates/translations/reflect ionx2 Measures -converting x1 Investigate Living Things Understand Plants B1: Relate knowledge of plants to studies of evolution and inheritance. B2: Relate knowledge of plants to studies of all living things B9: Describe how living things are classified into broad groups according to common observable characteristics. Understanding evolution and inheritance B10: Give reasons for classifying plants and animals based on specific characteristics. B11: Recognise that living things have changed over time	nals and humans nain parts of the human ribe the functions of the od. ce of diet, exercise, ay the human body nich nutrients and water als, including humans. d the pitch of a sound and oduced it.
Place Value x2 weeks Four rules x5 weeks Bodmas/factors/multiplesX1 Percentages x2 Algebra x2 Measures -converting x1 Percentages x2 Algebra x2 Notume Ratio/scale x2 Statistics-line graphs and pie charts x1 Shapes/nets of 3D shapes x3 Provided are are are are are are transported within the provided are are are are all possible provided and inheritance.	nals and humans nain parts of the human ribe the functions of the od. ce of diet, exercise, ay the human body nich nutrients and water als, including humans. d the pitch of a sound and oduced it. the volume of a sound
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Place Value x2 weeks Four rules x5 weeks Bodmas\factors\/multiplesX1 Provided Four rules x5 wee	learning to consolidate areas taught. Inals and humans the nain parts of the human tribe the functions of the tod. Inals and humans the nain parts of the human tribe the functions of the tod. In the functions of the tod. In the functions of the tod. In the human body In th

to their parents.

P15: Compare and give reasons for variations in how

		4 1 1 1	D12 11 (C1			
	components function, including the brightness of bulbs, the loudness of buzzers and the on/off position of switches. P16: Use recognised symbols when representing a simple		B13: Identify how animals and plants are adapted to suit their environment in		Working Scientifically W1, 2, 3, 4, 5, 6, 7, 8	
			different ways and that adaptation may lead to evolution.			
			different ways and that adaptation may lead to evolution.			
	circuit in a diagram.		**/ C	-!4'6' 11		
	Working Scientifically		Working Scientifically W1, 2, 3, 4, 5, 6, 7, 8			
	W1, 2, 3, 4, 5, 6, 7, 8	cientificany				
	W1, 2, 3, 4, 5, 0, 7, 8					
			COMMUNICTE-DIGITAL			
		PD C C D L D C D C	LITERACY			
		PROGRAMMING	C3: Upload sounds from a file			
		C1: Set IF conditions for movements. Specify types of	and edit them. Add effects such as fade in and out and control			
		rotation giving the number	their implementation.			
		of degrees.	C4: Combine the use of pens	DATA		
		C6: Use IF THEN ELSE	with movement to create	COMMUNICATE	DIGITAL	<u>DIGITAL</u>
	E SAFETY	conditions to control events or	interesting effects.	C13: Collaborate with others	CREATIVITY-STOP	CREATIVITY-PHTO
	C15: Understand and demonstrate knowledge that it	objects.	C9: Use the Boolean	online on sites approved and	MOTION	EDIT/VIDEO
	is illegal to download	C7: Use a range of sensing	operators $() < (), () = (), () > (),$	moderated by teachers.	C18: Choose the most	C2: Change the position of objects between screen
	copyrighted material, including music or games, without express written permission, from the copyright holder.	tools (including proximity, user inputs, loudness and mouse position) to control events or actions.	()and(), ()or(), Not() to define	C15: Understand and	suitable applications	layers (send to back, bring
Computing			conditions.	demonstrate knowledge that it	and devices for the	to front).
Computing			C10: Use the Reporter	is illegal to download	purposes of	C18: Choose the most
Code (scratch)			operators () + (), () - (), () * (),	copyrighted material, including	communication.	suitable applications
Connect	C16: Understand the effect of	C8: Use lists to create a set of	() / () to perform calculations.	music or games, without	C19: Use many of the	and devices for the
Communicate	online comments and show	variables. C9: Use the Boolean	C11: Pick Random () to (), Join () (), Letter () of (), Length of	express written permission, from the copyright holder.	advanced features in order to create high quality,	purposes of
Collect	responsibility and	operators () < (), () = (), () > (),	(), () Mod ()	C16: Understand the effect of	to create high quality, professional or	communication.
	sensitivity when online. C27: Understand online risks and the age	()and $()$, $()$ or $()$, $()$ to define	C18: Choose the most suitable	online comments and show	efficient communications.	C19: Use many of the
	rules for sites.	conditions.	applications and devices for the	responsibility and	C28; Use a range of applications and	advanced features in order
		C10: Use the Reporter	purposes of communication.	sensitivity when online.	devices in order to communicate ideas, work and messages.	to create high quality,
		operators () + (), () - (), () * (),	C19: Use many of the advanced	C17: Understand how simple		professional or efficient communications.
		() / () to perform calculations.	features in order to create high	networks are set up and used.		efficient communications.
		C11: Pick Random () to (), Join	quality, professional or			
		() (), Letter () of (), Length of	efficient communications.			
		(), () Mod ()	C20: Select appropriate applications to devise, construct			
			and manipulate data and			
			present it in an effective and			
			professional manner			
Geography	Core skills repeated=		Core skills repeated=		Core skills repeated=	
	Using maps: features(techniques)		Using maps: features(techniques)			tures(techniques)
	Using maps:6 figure grid references				Using maps:6 figu	re grid references
Core skills	G1: Collect and analyse statistics and other information in		Ocean currents(physical/human)			
+ main skills	order to draw clear conclusion			zones(Location/physical)	Freshwater biome-links to local river	
for each topic	G2: Identify and describe how		Temperate/desert/savannah/Marine/Ice		G1: Collect and analyse st	
, or oden ropic	the numan activity within a location.		G2: Identify and describe how the physical features affect		other information in order to draw clear	
Investigate	G14: Describe and understand key aspects of human		the human activity within a location.		conclusions about locations	
Threshigure	geography, including: settlements, land use, economic		G3: Use a range of geographical resources to give detailed		G2: Identify and describe how the physical	

History Key skills + main steps	Victorian era Innovation and industry Exploration and empire (How did children's lives change over this period?) Core skills repeated=H-1 2 10 13 15 16 18 19 20 H1: Use sources of evidence to deduce information about	G11 Describe geographical diversity across the world. G13: Describe and understand key aspects of: physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle. Explorers Travel across our world to different places resources, trade, expansion, colonisation to be the first to achieve something. (What were/ are the reasons for continued exploration of our planet? Name some of the most exciting explorers and discoveries)	with local maps and topological maps. G15: Re visit the eight points of a compass, 6- figure grid references, symbols and a key (that uses standard Ordnance Survey symbols) to communicate knowledge of the United Kingdom and the world. Local area links and change over time. Our local area (How has Grantham changed over time? When did we see a rapid change in our area and why? Links to other timelines.) Core skills repeated=H-1 2 10 13 15 16 18 19
	G6: Name and locate some of the countries and cities of the world and their identifying human and physical characteristics, including hills, mountains, rivers, key topographical features and land-use patterns; and understand how some aspects have changed in time. (Use physical and political maps)	+ G8: Revisit and identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn,add Arctic and Antarctic Circle, and time zones G9: Understand some of the reasons for geographical similarities and differences between countries. G10: Describe how locations around the world are changing and explain some of the reasons for change.	population densities, height of land). + G4: Use different types of fieldwork sampling (random and systematic) to observe, measure and record human/physical features in the local area. Record the results in a range of ways. G5: Analyse and give views on the effectiveness of different geographical representations of a location (such as aerial images compared
Places Patterns Geographical language	activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. G16: Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).	descriptions and opinions of the characteristic features of a location. G14: Describe and understand key aspects of human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. G16: Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).	features affect the human activity within a location. G3: Use a range of geographical resources to give detailed descriptions and opinions of the characteristic features of a location. 14: Describe and understand key aspects of human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies. G16: Create maps of locations identifying patterns (such as: land use, climate zones,

that match our topic

H2: Select suitable sources of evidence, giving reasons for choices.

H10: Compare some of the times studied with those of the other areas of interest around the world. (Make comparisons with what they know about other areas of history at the same timeline)

H15: Understand the concepts of continuity and change

How did explorers move around the world? How did this change society and beliefs at different times? How far can we now go!?

Core skills repeated=H-1 2 10 13 15 16 18 19 20

H1: Use sources of evidence to deduce information about the past.

H2: Select suitable sources of evidence, giving reasons for

al area

2 10 13 15 16 18 19

H1: Use sources of evidence to deduce information about the past.

H2: Select suitable sources of evidence, giving reasons for choices.

H10: Compare some of the times studied with those of the other areas of interest around the world. (Make comparisons with what they know about

over time, representing them, along with evidence, on a other areas of history at the same timeline) choices. H10: Compare some of the times studied with those of the H15: Understand the concepts of continuity and time line. H16: Use dates and terms accurately in describing events change over time, representing them, along with other areas of interest around the world. (Make comparisons H19:Use original ways to present information and ideas. with what they know about other areas of history at the evidence, on a time line. H16: Use dates and terms accurately in describing H20: Use appropriate historical vocabulary to same timeline) communicate, including: dates, time period, era, H15: Understand the concepts of continuity and change over time, representing them, along with evidence, on a H19:Use original ways to present information and chronology, continuity, change, century, decade, legacy ideas. time line. H16: Use dates and terms accurately in describing events H20: Use appropriate historical vocabulary to H19:Use original ways to present information and ideas. communicate, including: dates, time period, era, H20: Use appropriate historical vocabulary to chronology, continuity, change, century, decade, H4: Seek out and analyse a wide range of evidence in order communicate, including: dates, time period, era, legacy to justify claims about the past.(open questions to research) chronology, continuity, change, century, decade, legacy H5: Show awareness of the concept of propaganda and how +historians must understand social context of evidence. H6: Understand that no single source of evidence gives the full answer to questions about the past. H3: Use sources of information to form testable H10: Compare some of the times studied with those of the H7: Refine lines of enquiry as appropriate. hypotheses about the past. other areas of interest around the world. (Compare different H11: Describe the social, ethnic, cultural or religious H4: Seek out and analyse a wide range of evidence timelines with different countries' civilisations and diversity of past society. in order to justify claims about the past.(open development at the same time) H12: Describe the characteristic features of the past, questions to research) H17: Describe the main changes in a period of history including ideas, beliefs, attitudes and experiences of men, H7: Refine lines of enquiry as appropriate. (using terms such as: social, religious, political, H8: Identify continuity and change in the history of women and children. technological and cultural). H14: Identify periods of rapid change in history and the locality of the school. contrast them with times of relatively little change. H14: Identify periods of rapid change in history and H17: Describe the main changes in a period of history contrast them with times of relatively little (using terms such as: social, religious, political, change.(link back to previous history topics) technological and cultural). H18: Use literacy, numeracy and computing skills H18: Use literacy, numeracy and computing skills to an to an exceptional standard in order to communicate exceptional standard in order to communicate information information about the past. about the past. **Develop ideas and repeat skills: Develop ideas and repeat skills: Develop ideas and repeat skills:** A1: Develop and imaginatively extend ideas from starting A1: Develop and imaginatively extend ideas from A1: Develop and imaginatively extend ideas from starting points throughout the curriculum. starting points throughout the curriculum. points throughout the curriculum. A2: Collect information, sketches and resources and present A2: Collect information, sketches and resources and A2: Collect information, sketches and resources and present ideas imaginatively in a sketch book. present ideas imaginatively in a sketch book. ideas imaginatively in a sketch book. A3: Use the qualities of materials to enhance ideas. A3: Use the qualities of materials to enhance ideas. A3: Use the qualities of materials to enhance ideas. A4: Spot the potential in unexpected results as work A4: Spot the potential in unexpected results as work Art and A4: Spot the potential in unexpected results as work progresses. progresses. progresses. Design Milestone 3 Power of Love Milestone 3 -Expressionism Milestone 2 -Lowery Digital Media: Textiles: **Drawing and Painting:** (Relate to sound in Science-sound art-visual with Link to DT and sea scene cushion/fish work People and industrial scenes(Lowery) A27: Show precision in techniques. sound- add sound to their own artwork.) Seascapes and industry(revisit-Turner)-power of light A28: Choose from a range of stitching techniques. A26: Enhance digital media by editing (including

A29: Combine previously learned techniques to create

Print: use for border of cushion or tail details?

pieces.

sound, video, animation, still images and

installations).

and atmosphere!

A19: Use a variety of techniques to add interesting effects

Sketching

(e.g. reflections, shadows, direction of sunlight). A20: Use a choice of techniques to depict perspective, shadows and reflection. A21: Choose a style of drawing suitable for the work (e.g. realistic or impressionistic). A22: Use lines to represent movement. (review in summer) **Painting:** A6: Sketch (lightly) before painting to combine line and colour. A7: Create a colour palette based upon colours observed in the natural or built world. A8: Use the qualities of watercolour and acrylic paints to create visually interesting pieces. A9: Combine colours, tones and tints to enhance the mood of a piece. A11: Develop a personal style of painting, drawing upon ideas from other artists Print: (William Morris-repeated patterns) A23: Build up layers of colours. A24: Create an accurate pattern, showing fine detail. A25: Use a range of visual elements to reflect the purpose of the work

Material fabric printing-layering. How to use stencilling

Matsushika Hokusai /silk printing techniques/Matisse stencil work

A23: Build up layers of colours.

A24: Create an accurate pattern, showing fine detail.

A25: Use a range of visual elements to reflect the purpose of the work

Painting: -How to paint water? (Van Gogh/Hockney)

A7: Create a colour palette based upon colours observed in the natural or built world.

A8: Use the qualities of watercolour

A9: Combine colours, tones and tints to enhance the mood of a piece.

A10: Use brush techniques and the qualities of paint to create texture.

A11: Develop a personal style of painting, drawing upon ideas from other artists(use Matisse's complementary colour style)

Collage: Movement in water(Henri Matisse)

Review drawing skills-

A22: Use lines to represent movement (movement with lines)

A12: Mix textures (rough and smooth, plain and patterned).

Combine visual and tactile qualities- use Matisse's cut outs techniques for fish work.

Sculpture:

Form in people-(Rodin/Henry Moore)

A14: Show life-like qualities and real-life proportions or, if more abstract, provoke different interpretations.

A15: Use tools to carve and add shapes, texture and pattern.(clay)

A16: Combine visual and tactile qualities.

A17: Use frameworks (such as wire or moulds) to provide stability and form.

Collage: Movement and people(Gustav Klimt) Review drawing skills-

A22: Use lines to represent movement (movement with lines)

A12: Mix textures (rough and smooth, plain and

Combine visual and tactile qualities. Represent friendship with colour for emotion.(Klimt)

Mechanical Systems - Pulleys and Gears Mechanical Systems - Cams

- Create a movable working machine
- Create a moving Victorian automaton toy.

DT9: Create circuits using electronics kits that employ a number of components (such as LEDs, resistors, transistors and chips).

DT10: Write code to control and monitor models or products.

DT11: Develop a range of practical skills to create products (such as cutting, drilling and screwing, nailing, gluing, filing and sanding).

DT12: Convert rotary motion to linear using cams.

Textiles – Combining different fabric shapes

Create a cushion or soft toy with sea scene in different textures.

DT6: Show an understanding of the qualities of materials to choose appropriate tools to cut and shape (such as the nature of fabric may require sharper scissors than would be used to cut paper).

DT7: Create objects (such as a cushion) that employ a seam allowance. Join textiles with a combination of stitching techniques (such as back stitch for seams and running stitch to attach decoration).

DT8: Use the qualities of materials to create suitable visual and tactile effects in the decoration of textiles (such as a soft decoration for comfort on a cushion).

Food – Celebrating culture and products

 Create a dish from local produce (soup/bread/biscuits-Lincolnshire plum bread)

DT1: Understand the importance of correct storage and handling of ingredients (using knowledge of micro-organisms).

DT2: Measure accurately and calculate ratios of ingredients to scale up or down from a recipe.

DT3: Demonstrate a range of baking and cooking techniques.

DT4: Create and refine recipes, including ingredients, methods, cooking times and temperatures.

Design Technology

	DT13: Use innovative combinations of electronics (or computing) and mechanics in product designs. DT14: Design with the user in mind, motivated by the service a product will offer (rather than simply for profit) DT15: Make products through stages of prototypes, making continual refinements. DT17: Use prototypes, cross-sectional diagrams and computer aided designs to represent designs. DT19: Create innovative designs that improve upon existing products. D20: Evaluate the design of products so as to suggest improvements to the user experience. DT5: Cut materials with precision and refine the finish with appropriate tools (such as sanding wood after cutting or a more precise scissor cut after roughly cutting out a shape). DT16: Ensure products have a high quality finish, using art skills where appropriate. DT18: Combine elements of design from a range of inspirational designers throughout history, giving reasons for choices.	DT14: Design with the user in mind, motivated by the service a product will offer (rather than simply for profit) DT15: Make products through stages of prototypes, making continual refinements. DT16: Ensure products have a high quality finish, using art skills where appropriate. DT18: Combine elements of design from a range of inspirational designers throughout history, giving reasons for choices. DT19: Create innovative designs that improve upon existing products. D20: Evaluate the design of products so as to suggest improvements to the user experience.	DT14: Design with the user in mind, motivated by the service a product will offer (rather than simply for profit) DT15: Make products through stages of prototypes, making continual refinements. DT16: Ensure products have a high quality finish, using art skills where appropriate. D20: Evaluate the design of products so as to suggest improvements to the user experience.
Music <mark>Charanga</mark>	Learning the song Happy by Pharrel Williams Soul influence Learn and appraise songs that have the theme 'happiness' Learn and perform the song Classroom Jazz-2 songs Bacharach Anorak/Meet the Blues Listen and appraise blues and Jazz Play instruments and improvise Perform and share M1: Sing or play from memory with confidence. M2: Perform solos or as part of an ensemble. M3: Sing or play expressively and in tune. M5: Sing a harmony part confidently and accurately. M7: Perform with controlled breathing (voice) and skillful playing (instrument). M9: Create rhythmic patterns with an awareness of timbre and duration. M13: Convey the relationship between the lyrics and the melody. M19: Use and understand simple time signatures. M20: Choose from a wide range of musical vocabulary to accurately describe and appraise music including. M21: Describe how lyrics often reflect the cultural context of music and have social meaning.	A new year carol-Benjamin Britten 'Friday afternoons'-collection of songs Listen and appraise Games and singing Perform You've got a friend-Carol King-'You've got a friend in me' Listen and appraise and other songs by Carol King(Locomotion) Learn, play, improvise and compose Perform M1: Sing or play from memory with confidence. M2: Perform solos or as part of an ensemble. M3: Sing or play expressively and in tune. M4: Hold a part within a round. M5: Sing a harmony part confidently and accurately. M6: Sustain a drone or a melodic ostinato to accompany singing. M7: Perform with controlled breathing (voice) and skillful playing (instrument). M8: Create songs with verses and a chorus. M9: Create rhythmic patterns with an awareness of timbre and duration. M11: Thoughtfully select elements for a piece in order to gain a defined effect. M12: Use drones and melodic ostinati (based on the pentatonic scale). M13: Convey the relationship between the lyrics and the melody. M21: Describe how lyrics often reflect the cultural context of music and have social meaning.	Music and Me-inspirational women working in music(4 featured artist)s • Listen and appraise • Watch videos about artists • Create own song/rap-choose beats Reflect and Rewind and Replay-Jon Boden and others(Marriage of Figaro-Mozart) • Listen and appraise classical music • Singing and composing • Improvising • Sharing and performing M1: Sing or play from memory with confidence. M2: Perform solos or as part of an ensemble. M3: Sing or play expressively and in tune. M4: Hold a part within a round. M5: Sing a harmony part confidently and accurately. M6: Sustain a drone or a melodic ostinato to accompany singing. M7: Perform with controlled breathing (voice) and skillful playing (instrument). M8: Create songs with verses and a chorus. M9: Create rhythmic patterns with an awareness of timbre and duration. M10: Combine a variety of musical devices, including melody, rhythm and chords. M11: Thoughtfully select elements for a piece in order to gain a defined effect. M14: Use digital technologies to compose, edit and refine pieces of music

of music.

M15: Use the standard musical notation of crotchet, minim and semibreve to indicate how many beats to play.

			M16: Read and create notes on the musical stave. M17: Understand the purpose of the treble and bass clefs and use them in transcribing compositions. M18: Understand and use the # (sharp) and (flat) symbols. M19: Use and understand simple time signatures.
RE	Life Journey – Hinduism/Islam Rites of passage-what impact does religion have on people's lives? BELIEVING B1 Be able to name at least three sources of authority (e.g. text, religious leader, tradition, etc.) for a group of believers and identify the beliefs/concepts they make reference to. B2aBe able to explain connections between beliefs/concepts within a single belief tradition with reference to authoritative texts/stories. B2b Be able to identify how similar concepts, e.g. creation, are presented across different belief traditions with reference to authoritative texts/stories. LEARNING L2 Be able to explain the impact that society/culture/geography can have on religious practices, e.g. by comparing the way in which a religious practice from one belief tradition varies in different areas of the world. L3 Be able to show understanding that an individual is affected by a range of beliefs, both religious and non-religious (e.g. that God made the world and that it is important to promote fundamental British values). L4a Be able to identify a diverse range of ways in which community impacts on a believer's experience of a belief tradition (e.g. through festivals, rites of passage, communal worship, etc.). L4b Be able to identify some of the ways in which the wider local/national community impacts on a believer's experience of a belief tradition (e.g. keeping the fast during Ramadan whilst sitting exams in school). THINKING T1 Be able to analyse different ways in which people think about the world and make connections between this and their beliefs. T2 Be able to explain the distinctions between 'belief', 'faith', 'opinion', 'truth' and 'knowledge'. T3 Begin to analyse the strengths/weaknesses of different types of evidence provided to support beliefs about the world, including personal beliefs.	Life Journey –Christianity Rites of passage-what impact does religion have on people's lives? B1 Be able to name at least three sources of authority (e.g. text, religious leader, tradition, etc.) for a group of believers and identify the beliefs/concepts they make reference to. B2aBe able to explain connections between beliefs/concepts within a single belief tradition with reference to authoritative texts/stories. B2b Be able to identify how similar concepts, e.g. creation, are presented across different belief traditions with reference to authoritative texts/stories. LEARNING L2 Be able to explain the impact that society/culture/geography can have on religious practices, e.g. by comparing the way in which a religious practice from one belief tradition varies in different areas of the world. L3 Be able to show understanding that an individual is affected by a range of beliefs, both religious and non-religious (e.g. that God made the world and that it is important to promote fundamental British values). L4a Be able to identify a diverse range of ways in which community impacts on a believer's experience of a belief tradition (e.g. through festivals, rites of passage, communal worship, etc.). THINKING T1 Be able to analyse different ways in which people think about the world and make connections between this and their beliefs. T3 Begin to analyse the strengths/weaknesses of different types of evidence provided to support beliefs about the world, including personal beliefs.	Life Journey –Christianity Do you have to believe in God to be good? Opportunity to study Humanism/atheism and explore e.g. issues of social justice. BELIEVING B2aBe able to explain connections between beliefs/concepts within a single belief tradition with reference to authoritative texts/stories. LEARNING 1 Explain the reasons why some belief traditions are not comfortable with the term 'religion' and be able to identify what makes a non-religious worldview different from a religion. 1 Be able to show understanding that an individual is affected by a range of beliefs, both religious and non-religious (e.g. that God made the world and that it is important to promote fundamental British values). THINKING T1 Be able to analyse different ways in which people think about the world and make connections between thi and their beliefs. T2 Be able to explain the distinctions between 'belief', 'faith', 'opinion', 'truth' and 'knowledge'. T3 Begin to analyse the strengths/weaknesses of different types of evidence provided to support beliefs about the world, including personal beliefs.
PSHE From Jigsaw	PSHE • Being me in my world	PSHE • Dreams and goals	PSHE • Relationships

order	Celebrating difference	Healthy me	Changing me
	What are our personal traits, likes, dislikes? Setting goals	I can describe some ways in which I can work with other	I can recognise when people are trying to gain
	for the year about being a better you.	People and what my own aspirations are.	power or control. I can demonstrate ways I could
	T		stand up for myself.
	I can explain ways in which difference can be a source of conflict or a cause for celebration and show empathy.	I can discuss when alcohol/drugs are being used responsibly how to keep healthy when I am older.	I understand how my body is changing and can discuss self image and self esteem.