	Year 5					
Topic Title	The Ancier (taught in Autumn term 2020		American F	Roadtrip	The To	udors
Term/Year	Autu	mn	Sprir	ıg	Sum	mer
Events/Visits	Greek The	med day			Gainsboroug	gh Old Hall
Literacy Genres	Recount – diary, narrative – char chronological, letters – persuasiv	•	Narrative - setting, report – explai	nation, letters / recount	Narrative – setting and chara biography, letters – persuasiv	
Texts	Fiction - Percy Jackson and The Non-fiction - Myths and Legend	5 5	Fiction - The Explorer, The Rainma	aker	Fiction – Treason Non-fiction - Henry VIII, Mar I (biographies)	y Queen of Scots, Elizabeth
WCR Texts	Fiction - Odysseus, Percy Jackso Non-fiction - Myths and Legend non-fiction texts/books)		Fiction – The Explorer, Events of t Non-fiction –	he Hero Twins, Cicada	Fiction – Treason, Non-fiction -	
Whole Class Reading Reading objectives, Vipers skills	new words that they meet 1.maintain positive attitudes to r 2.continuing to read and discuss 3.reading books that are structu 4.increasing their familiarity with traditions 5.recommending books that the 6.identifying and discussing ther 7.making comparisons within an 8.learning a wider range of poet	reading and an understanding of an increasingly wide range of fored in different ways and reading a wide range of books, including the part of their peers, giving the properties and conventions in and acrost doctors books by heart and aloud and to perform, sho	fiction, poetry, plays, non-fiction and g for a range of purposes ng myths, legends and traditional st g reasons for their choices	d reference books or textboo ories, modern fiction, fiction	ks from our literary heritage, and boo	oks from other cultures and
	Vocabulary: • checking that the book makes sense to them, discussing their understanding	Prediction: predicting what might happen from details stated and implied • Key details about an event, character or setting are	Vocabulary: checking that the book makes sense to them, discussing their understanding and exploring	Prediction: predicting what might happen from details stated and implied	Vocabulary: checking that the book makes sense to them, discussing their understanding and exploring	Prediction: predicting what might happen from details stated and implied

and exploring the meaning of words in context

- Themes identified and supported with evidence from the text
- Drawing on contextual clues to explain the meaning and purpose of figurative language choices

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

- Motives for characters actions are described and/ or implied
- Characters feelings and thoughts towards different characters developed

Retrieval: retrieve, record and present information from non-fiction

- Find and extract information from text presented in different formats
- Scan text for information relating to specific

drawn upon to develop plausible predictions

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

- Identifying main points for individual paragraphs
- Identify key pints and at least 2 key details for individual paragraphs
- sequencing summaries in correct order for linear texts

the meaning of words in context

- Effect of vocabulary choices on the reader
- Identify how specific tier 2 and technical tier 3 vocabulary enhance meaning
- Drawing on contextual clues to explain the meaning and purpose of figurative language choices

Retrieval: retrieve, record and present information from non-fiction

- Find and extract information from text presented in different formats
- Scan text for information relating to specific locations (e.g. paragraph beginning, one word that means, etc)

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

- Motives for characters actions are described and/ or implied
- Inferences drawn from dialogues between more than

- Key details about an event, character or setting are drawn upon to develop plausible predictions
- Make predictions drawing on themes and inferences ascertained from specific parts of the text

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

- Identifying main points for individual paragraphs
- Identify key pints and at least 2 key details for individual paragraphs
- Summarise thoughts in preparation for recommendation
- sequencing summaries in correct order for linear texts

the meaning of words in context

- Effect of vocabulary choices on the reader
- Identify how specific tier 2 and technical tier 3 vocabulary enhance meaning
- Drawing on contextual clues to explain the meaning and purpose of figurative language choices

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

- Subplots from different sections of the texts support inferences
- Motives for characters actions are described and/ or implied
- Inferences drawn from dialogues between more than 2 characters across the text/ paragraphs
- Characters feelings and thoughts towards different characters developed

- Key details about an event, character or setting are drawn upon to develop plausible predictions
- Make predictions drawing on themes and inferences ascertained from specific parts of the text

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

- Identifying main points for individual paragraphs
- Identify key pints and at least 2 key details for individual paragraphs
- Summarise thoughts in preparation for recommendation
- sequencing summaries in correct order for linear texts

	locations (e.g. paragraph		2 characters across the text/		Retrieval: retrieve, record and	
	beginning, one word that		paragraphs		present information from non-	
	means, etc)		Characters feelings and		fiction	
	means, etc)		thoughts towards different		• Find and extract information	
			characters developed		from text presented in	
			characters developed		different formats	
					Scan text for information	
					relating to specific locations	
					(e.g. paragraph beginning,	
					one word that means, etc)	
	VIPERS - Vocabulary, Retrieval, In	oference Evolaining	VIPERS - Vocabulary, Retrieval, Inf	erence Evolaining	VIPERS - Vocabulary, Retrieval, Ir	oference Evolaining
	Prediction, Summarising	ilerence, Explaining,	Prediction, Summarising	erence, explaining,	Prediction, Summarising	ilerence, Explaining,
N 4 a t la a	Trediction, summarising		Trediction, Summarising		Trediction, Summarising	
Maths						
	Understand Movement, forces a	•	Investigate Living Things		Investigate Materials	
	P1 Describe magnets as having to	•	B7: Describe the differences in the	•	C2: Understand how some mater	•
	P2 Predict whether two magnets	•	an amphibian, an insect and a bir	d.	form a solution and describe how	w to recover a substance
	other depending on which poles	-	Understand Animals and Humans		from a solution.	
	P3: Explain that unsupported obj		B3: Describe the changes as huma	•	C3: Use knowledge of solids, liqu	-
	because of the force of gravity ac	cting between the Earth and	B8: Describe the life process of re	production in some plants	how mixtures might be separated	
	the falling object.		and animals.		filtering, sieving and evaporating	
	P4: Identify the effect of drag for				C5: Demonstrate that dissolving,	mixing and changes of
	water resistance and friction that	act between moving	Investigate Materials?		state are reversible changes.	
Science	surfaces.		C1: Compare and group together	• •	C6: Explain that some changes re	
	P5: Describe, in terms of drag for	, , ,	on evidence from comparative an		new materials, and that this kind	-
	are not driven tend to slow dowr		hardness, solubility, conductivity (electrical and thermal), and	reversible, including changes ass	=
	P6: Understand that force and me		response to magnets.		oxidisation and the action of acid	
	through mechanical devices such	as gears, pulleys, levers and	C3: Use knowledge of solids, liqui	-	C4: Give reasons, based on evide	•
	springs.		how mixtures might be separated		fair tests, for the particular uses	* *
	P7: Understand that some mecha	<u>-</u>	filtering, sieving and evaporating.	(link to gold panning!)	including metals, wood and plast	tic.
	pulleys and gears, allow a smaller	r force to have a greater				
	effect.					
			Working Scientifically		Working Scientifically	

	Understand the Earth's Movement in Space P17: Describe the movement of the Earth, and other planets, relative to the Sun in the solar system. P18: Describe the movement of the Moon relative to the Earth. P19: Describe the Sun, Earth and Moon as approximately spherical bodies. P20: Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.	W1, W2, W3, W4, W5, W6, W7, W8	W1, W2, W3, W4, W5, W6, W7, W8
	Working Scientifically		
Computing	W1, W2, W3, W4, W5, W6, W7, W8		
	Core skills repeated: Using maps: features(techniques) Using maps:4 figure grid references	Core skills repeated: Using maps: features(techniques) North America-location and diversity	Core skills repeated: Using maps: features(techniques) Using maps:4 figure grid references
	G2: Identify and describe how the physical features affect the human activity within a location. G3: Use a range of geographical resources to give detailed	Population-human features Biomes=Introduce to types tundra/taiga/grassland	G14: Describe and understand key aspects of human geography, including: settlements, land use, economic
Geography	descriptions and opinions of the characteristic features of a location	South America(location/diversity) Tropical rainforest	activity including trade links, and the distribution of natural resources including energy, food, minerals, and water supplies.
3 -1	G14: Describe and understand key aspects of human geography, including: settlements, land use, economic activity including trade links, and the distribution of natural resources	G1: Collect and analyse statistics and other information in order to draw clear conclusions about locations G2: Identify and describe how the physical features affect	G16: Create maps of locations identifying patterns (such as: land use, climate zones, population densities, height of land).
	including energy, food, minerals, and water supplies. G16: Create maps of locations identifying patterns (such as:	the human activity within a location. G3: Use a range of geographical resources to give detailed	+
	land use, climate zones, population densities, height of land). Revisit maps for Great Britain and Europe especially in relation to France and Spain. World map to link with exploration at that time.	descriptions and opinions of the characteristic features of a location. G14: Describe and understand key aspects of human geography, including: settlements, land use, economic	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

	G8 Identify and describe the geographical significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, and time zones (including day and night). Labelling our planet. G12: Describe how countries and geographical regions are interconnected and interdependent. G13 Describe key aspects of physical Geography-Link back to volcanoes/Vesuvius/earthquakes	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). + G5: Use different geographical representations of a location (such as aerial images compared with maps and topological maps. 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 of these aspects have changed G7: Name and locate the countries of North and South America and identify their main physical and human characteristics. 11: Describe geographical diversity across the world. G13: Describe and understand key aspects of: physical geography, including: climate zones, (introduce biomes) and	topographical features and land-use patterns; and understand how some aspects have changed over time. G9: Understand some of the reasons for geographical similarities and differences between countries. G12: Describe how countries and geographical regions are interconnected and interdependent.
		vegetation belts, rivers, mountains, volcanoes and earthquakes and the water cycle.	
	Ancient Greeks	The Maya	Tudors • Monarchs
	influence and impactmyths and legends	Builders and growersClues from the past	Monarchs Entertainment and exploration
History	clues from the past	•	(Did the Tudor dynasty have a significant impact on Britis
History	·	(Can we prove the Mayans were an amazing civilisation?)	
	Alexander the Great		history?)
	(What is the legacy left by Ancient Greeks on modern times?)	Core skills repeated=H-1 2 10 15 16 18 19 20	
			Core skills repeated=H-1 2 10 13 15 16 18 19 20

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 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)

H14: Understand the concepts of continuity and change over time, representing them, along with evidence, on a time line. H15: Use dates and terms accurately in describing events H18:Use original ways to present information and ideas. H19: Use appropriate historical vocabulary to communicate, including: dates, time period, era, chronology, continuity, change, century, decade, legacy

+

H6: Understand that no single source of evidence gives the full answer to questions about the past.

H11: Describe the social, ethnic, cultural or religious diversity of past society.

H12: Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.

H17: Use literacy, numeracy and computing skills to an exceptional standard in order to communicate information about the past.

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 other areas of history at the same timeline)

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+

H11: Describe the social, ethnic, cultural or religious diversity of past society.

H12: Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.

H16: Describe the main changes in a period of history (using terms such as: social, religious, political, technological and cultural).

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 other areas of history at the same timeline)

H14: Understand the concepts of continuity and change over time, representing them, along with evidence, on a time line.

H15: Use dates and terms accurately in describing events H18:Use original ways to present information and ideas. H19: Use appropriate historical vocabulary to communicate, including: dates, time period, era, chronology, continuity, change, century, decade, legacy

+

H5: Show an awareness of the concept of propaganda and how historians must understand the social context of evidence studied.

H6: Understand that no single source of evidence gives the full answer to questions about the past.

H9: Give a broad overview of life in Britain from medieval until the Tudor and Stuarts times.

H12: Describe the characteristic features of the past, including ideas, beliefs, attitudes and experiences of men, women and children.

			H16: Describe the main changes in a period of history (using terms such as: social, religious, political, technological and
			cultural).
	Milestone 3 Amazed by Architecture	Milestone 3 Cultural tradition in art	Milestone 3 Art of Anatomy
	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 starting	A1: Develop and imaginatively extend ideas from starting
	points throughout the curriculum.	points throughout the curriculum.	points throughout the curriculum.
	A2: Collect information, sketches and resources and present	A2: Collect information, sketches and resources and present	A2: Collect information, sketches and resources and present
	ideas imaginatively in a sketch book.	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	A4: Spot the potential in unexpected results as work
	progresses.	progresses.	progresses.
	Collage:		Focus Drawing:
	Greek mosaic images		Leonardo de Vinci-ball and socket approach to proportion)
	A12: Mix textures (rough and smooth, plain and	Sculpture: (Mayan art-possible papier Mache masks-weaving	Albrecht Durer- line work and shading/ hands/rhino
	patterned). Combine visual and tactile qualities.	for hair and features)	Sketching and shading portraits/buildings-half and half
Art	A13: Use ceramic mosaic materials and techniques.	How did the ancient Mayans express emotion?	A19: Use a variety of techniques to add interesting effects
		A14: Show life-like qualities and real-life proportions or, if	(e.g. reflections, shadows, direction of sunlight).
	Building structures: Create a building that creates an emotion-	more abstract, provoke different interpretations.	A20: Use a choice of techniques to depict perspective,
	Zaha Hadid-modern architect- use original ideas to create a	A15: Use tools to carve and add shapes, texture	shadows and reflection.
	temple/home for Greek mythical character.	and pattern.	A21: Choose a style of drawing suitable for the work (e.g.
	Painting: (simple Greek landscapes) Canaletto style-sharp neat	A16: Combine visual and tactile qualities.	realistic or impressionistic).
	buildings against a bright background)		
	A6: Sketch (lightly) before painting to combine	Print: Learn how to Batik-Richard Kimbo	Textiles:
	line and colour.	(Rainforest scenes or creatures that inhabit there-bright	Use of Durer's printing to create Tudor images
	A7: Create a colour palette based upon colours observed in	layered colours and patterns.	Create Tudor Rose design to allow for stitching practice-
	the natural or built world.	Block printing-repeating patterns of folk-art	add patterns and sew petals on with different stitch types
	A8: Use the qualities of watercolour and acrylic paints to	A23: Build up layers of colours.	A27: Show precision in techniques.
	create visually interesting pieces.	A24: Create an accurate pattern, showing fine detail.	A28: Choose from a range of stitching techniques.
	A9: Combine colours, tones and tints to enhance the mood of	A25: Use a range of visual elements to reflect the purpose	A29: Combine previously learned techniques to create
	a piece.	of the work.	pieces.

	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	Structures – Frame structures	
DT	Electrical Systems More complex switches/ circuits Electrical Systems – Monitoring and control Create a space station warning light system Design an alien detector - alarm mat DT9: Create circuits. Extend to 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. DT13: Use innovative combinations of electronics (or computing) and mechanics in product designs. 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. (see Andy for any programs for design)	Create a 3D temple DT5: Cut materials with precision and refine with appropriate tools (such as sanding wood after cutting or a more precise scissor cut after roughly cutting out a shape). 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). DT11: Develop a range of practical skills to create products (such as cutting, drilling and screwing, nailing, gluing, filing and sanding). 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.	Food – Celebrating culture and products Tudor food (broth, pie, biscuits?) DT1: Understand importance of correct storage and handling of ingredients (use 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 basic/cooking techniques. DT4: Create and refine recipes, including ingredients, methods, cooking times and temperatures. DT14: Design with user in mind, motivated by 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.

	Bon Jovi - Livin' on a Prayer Learning the song Listen and appraise other classic rock songs Perform song Classroom Jazz Look at Jazz in historical context Learn the songs Three Note Bossa and The Five	Adele - Make You Feel My Love Listen and appraise Musical games Perform Will Smith - Fresh Prince of Bel Air Learn the song Listen and appraise other hip-hop songs	Martha and the Vandellas – Dancing in the Street Listen and appraise Play Instruments with the song, improvise with the song, compose with the song Perform Reflect, Rewind and Replay Listen and Appraise Classical music
	Note Swing Play instruments and perform song M1: Sing or play from memory with confidence.	 Play instruments and improvise with the song Perform M1: Sing or play from memory with confidence. 	 Play instruments within the song Improvisation using voices and instruments Composition Share and perform
	M2: Perform solos or as part of an ensemble.	M2: Perform solos or as part of an ensemble.	M1: Sing or play from memory with confidence.
Music	M3: Sing or play expressively and in tune.	M3: Sing or play expressively and in tune.	M2: Perform solos or as part of an ensemble.
	M5: Sing a harmony part confidently and accurately.	M4: Hold a part within a round.	M3: Sing or play expressively and in tune.
	M7: Perform with controlled breathing (voice) and skillful playing (instrument).	M5: Sing a harmony part confidently and accurately.	M4: Hold a part within a round.
	M19: Use and understand simple time signatures.	M7: Perform with controlled breathing (voice) and skillful playing (instrument).	M5: Sing a harmony part confidently and accurately.
	M20: Choose from a wide range of musical vocabulary to accurately describe and appraise music	M9: Create rhythmic patterns with an awareness of timbre and duration.	M6: Sustain a drone or a melodic ostinato to accompany singing.
	M21: Describe how lyrics often reflect the cultural context of music and have social meaning.	M10: Combine a variety of musical devices, including melody, rhythm and chords.	M7: Perform with controlled breathing (voice) and skillful playing (instrument).
		M19: Use and understand simple time signatures.	M8: Create songs with verses and a chorus.

		M20: Choose from a wide range of musical vocabulary to accurately describe and appraise music M21: Describe how lyrics often reflect the cultural context of music and have social meaning.	M9: Create rhythmic patterns with an awareness of timbre and duration. M10: Combine a variety of musical devices, including melody, rhythm and chords. M19: Use and understand simple time signatures. M20: Choose from a wide range of musical vocabulary to accurately describe and appraise music
	Being Human (Hinduism/Islam) How do Hindus reflect their faith in the way they live? How do Muslim teachings guide the way Muslims act in the world RE1: Explain how some teachings and beliefs are shared	Being Human (Christianity) In what ways does the Bible teach Christians to treat others? RE1: Explain how some teachings and beliefs are shared between religions. RE2: Explain how religious beliefs shape the lives of	M21: Describe how lyrics often reflect the cultural context of music and have social meaning. Expressing Beliefs through the Arts How do religious and non-religious people understand the value of creativity? RE1: Explain how some teachings and beliefs are shared between religions.
RE	between religions. RE2: Explain how religious beliefs shape the lives of individuals and communities. RE3: Explain the practices and lifestyles involved in belonging to a faith community. RE4: Compare and contrast the lifestyles of different faith groups and give reasons why some within the same faith may adopt different lifestyles. RE5: Show an understanding of the role of spiritual leaders. RE6: Explain some of the different ways that individuals show their beliefs. RE10: Explain why different religious communities may have different views of what is right and wrong.	individuals and communities. RE3: Explain the practices and lifestyles involved in belonging to a faith community. RE6: Explain some of the different ways that individuals show their beliefs. RE7: Recognise and express feelings about their own identities. Relate these to religious beliefs or teachings. RE8: Explain own ideas about answers to ultimate questions. RE9: Explain why their own answers to ultimate questions may differ from those of others. RE10: Explain why different religious communities may have different views of what is right and wrong.	RE4: Compare and contrast the lifestyles of different faith groups and give reasons why some within the same faith may adopt different lifestyles. RE6: Explain some of the different ways that individuals show their beliefs. RE8: Explain own ideas about answers to ultimate questions. RE9: Explain why their own answers to ultimate questions may differ from those of others. RE12: Express their own values and remain respectful of those with different values.

	RE11: Show an awareness of morals, right and wrong beyond	RE11: Show an awareness of morals, right and wrong	
	rules (wanting to act in a certain way despite rules).	beyond rules (wanting to act in a certain way despite rules).	
	RE12: Express their own values and remain respectful of those		
	with different values.		
	Being me in my world	Dreams and Goals	Relationships
	Celebrating difference	Healthy me	Changing me
	I can explain the differences between direct and indirect		I can explain how to stay safe when using technology
	types of bullying.	I can describe the dreams and goals of a young person in	to communicate with my friends.
		a culture different from mine and can reflect on how these	
	I know some ways to encourage children who use	relate to my own feelings.	I can recognise and resist pressures to use technology
PSHE	bullying behaviours to make other choices and to support		in ways that may be risky or cause harm.
FSIIL	children who are being bullied.	I can describe the different roles food can play in people's	
		lives and can explain how people can develop eating	I can describe how boys' and girls' bodies change
		problems (disorders) relating to body image pressures.	during puberty.
		I respect and value my body.	I can express how I feel about the
		,	changes that will happen to me during puberty