

Year 5		Autumn		Spring		Summer	
6R THEMES		RESPECT	RESPONSIBILITY	RESILIENCE	RESOURCEFULNESS	RELATIONSHIPS	REFLECTION
Year 5	Reading	Fiction How can I use a range of strategies to read for meaning? Y5/6 further exception words seek precise meanings of words summarise annotate key information Non-Fiction How can I describe, select or retrieve information , events or ideas from a text? skim, scan and re-read locate information distinguish between fact and opinion annotate texts	Fiction How can I deduce, infer or interpret information, ideas or events from texts? Y5/6 further exception words annotate key information infer character's attitudes and motives Poetry How can I explain and comment on the writer's use of language? identify and understand figurative language discuss impact on the reader compare themes in different texts	Fiction How can I deduce, infer or interpret information, ideas or events from texts? Y5/6 further exception words anticipate events empathise infer character's attitudes and motives Non-Fiction How can I deduce, infer or interpret information, ideas or events from texts? skim, scan and re-read locate key information distinguish between fact and opinion annotate texts	Fiction How can I explain and comment on the writer's use of language? Y5/6 further exception words anticipate events idiomatic words and phrases infer character's attitudes and motives Non-Fiction How can I identify and comment on the structure and organisation of texts? how graphics link with the text analyse engaging features use layout to locate information distinguish between fact and opinion	Fiction How can I deduce, infer or interpret information, ideas or events from texts? prefixes and suffixes empathise summarise infer character's attitudes and motives Non-Fiction How can I identify and comment on the writer's purpose and viewpoint? locate key information how graphics link with the text subject- specific vocabulary impact of the layout	Fiction How can I relate texts to their themes? prefixes and suffixes compare predictions make links within the text Poetry How can I explain and comment on the writer's use of language? figurative language seek precise meanings of words discuss impact on reader compare themes in different texts
	Texts	Kensuke's Kingdom by Michael Morpurgo	Dangerous Reality by Malorie Blackman	The Highwayman by Alfred Noyes	Macbeth by William Shakespeare	Twitch by M.G. Leonard	Who Let the Gods Out? by Maz Evans
	Writing	Suspense Stories How can I use the features of a suspense story? suspense Persuasion How can I use the features of an article to persuade? article	Beat-the-Monster Stories How can I use the features of a beating-the-monster story? action Information How can I use the features of a non-chronological report? non-chronological Reports	Meeting Tale How can I use the features of a meeting story? character Instructions How can I use the features of an instruction text? trapper's guide	Recount How can I use the features of a diary? diary	Character Flaw How can I use dialogue to develop a character flaw story? dialogue Discussion How can I use the features of a balanced argument to discuss? balanced argument	Warning Tale How can I use setting to develop a warning tale? settings
	Maths	Numbers to 1,000,000, Addition and Subtraction, Multiplication and Division How can I read, write and compare numbers to 1 million? How can I identify place value and round to nearest 100,000? place value rounding How can I add and subtract within 1 million using taught strategies? column method counting number bonds How can I multiply and divide a 4 digit number by a 2 digit number? column and bus stop method	Multiplication and division, Word Problems, graphs How can I multiply and divide by numbers 10,100 and 1000? How can I use prime, square and cubed numbers in questions? place value grid prime, square and cube numbers How can I solve multi-step and multi-operation questions? bar model applying known methods How can I read and interpret information from tables and line graphs? reading and interpreting data	Fractions/Decimals/Percentages How can I use mixed numbers and improper fractions when finding equivalents, comparing and ordering fractions? How can I add and subtract fractions with different denominators? How can I multiply fractions by whole and mixed numbers? common denominators mixed numbers improper fractions How can I read, write, compare, add and subtract decimals? compare add and subtract rounding How can I understand percent and change it into a fraction? percentage fractions	Geometry, Position and Movement How can I measure and investigate angles at a point and along a line? How can I use angles to describe shapes? use a protractor problem solving How can I plot points and use these to translate and reflect shapes? plotting points translating reflecting	Measurement, Area and Perimeter How can I use my understanding or time, mass, length and temperature to solve problems? How can I find the perimeter of polygons? How can I find the area of a given figure? arithmetic skills identify information needed	Volume, Roman Numerals How can I find the volume of a given figure? How can I solve word problems related to volume? Volume/capacity/LxHxD=V How can I write Roman Numerals to 1000? How can I write dates of birth in Roman Numerals? 1/V/X/L/C/D/M relate numbers to Roman numerals
	Science	Living things and their habitats How are the life cycles of living things different? plan an enquiry use research explain findings	Earth and Space How does Earth fit into the solar system? Why do we have day and night? plan a scientific enquiry present an explanation	Properties and Changes of Materials How can we group materials? Is it possible to change the properties of a material? use results to make predictions report conclusions and causal relationships evaluate an enquiry	Forces Why does an object fall? How can we make an object move in a different direction? repeated measurements use test results to make predictions identify control variables	Animals Including Humans How do humans change from birth to old age? present conclusions use evidence to support or refute ideas record data in tables and line graphs	Revision How can I remember the scientific knowledge and skills I have learnt this year? recall information practise scientific enquiry skills
	History	Baghdad c.900 CE What led Baghdad 'City of Peace' to be known as a significant city c.900 CE? power religion civilisation conflict Link: Su 1 RE Islam & Au 2 ART Islamic Art		The Industrial Revolution What impact did the Industrial Revolution have on society? society urbanisation industrialisation		The Victorian Age What was life like for Victorians? monarchy industrialisation urbanisation empire imperialism poverty	
	Geography		Spatial Sense How do I use different features on a range of maps? scale environment		Mountains What are mountains and how are they formed? environment place		UK Geography: East Anglia, The Midlands, Yorkshire and Humberside How does the landscape in East Anglia, The Midlands, Yorkshire and Humberside affect its use? environment sustainability change place
	Computing	Sharing Information Does technology help us to work collaboratively? manage programs for specific goals sequence, selection, and repetition in programs computer networks software appropriate use of technology	Video Editing How can video enhance a story? search technologies software appropriate use of technology	Selection in Physical Computing In what ways can computing affect the physical world? manage programs for specific goals sequence, selection, and repetition in programs algorithms software	Flat-file Databases How are flat-file databases useful in real-life situations? search technologies software	Vector Drawing Is digital art authentic art? software	Selection in quizzes What are the wider possibilities for programming with conditions? manage programs for specific goals sequence, selection, and repetition in programs algorithms software
	Digital Literacy	PRIVACY & SECURITY Private and Personal Information What information about you is OK to share online?	CYBERBULLYING, DIGITAL DRAMA & HATE SPEECH Be a Super Digital Citizen How can we be upstanders when we see cyberbullying?	MEDIA BALANCE & WELL-BEING My Media Choices What makes a healthy media choice?	NEWS & MEDIA LITERACY A Creator's Rights and Responsibilities What rights and responsibilities do you have as a creator?	DIGITAL FOOTPRINT & IDENTITY Our Online Tracks How does our online activity affect the digital footprints of ourselves and others?	RELATIONSHIPS & COMMUNICATION Keeping Games Fun and Friendly How can I help myself and others be positive and have fun while playing online games?
	PSHE	Being My Best How can I be the best that I can be? Growing independence & taking ownership Keeping myself healthy Media awareness & safety My community	Valuing Differences How can I develop my understanding of diversity? Recognising & celebrating difference, inc. religions & cultural Critical digital awareness Online Bullying & self esteem	Keeping Myself Safe How can I keep myself safe? Online safety Bullying inc. online Norms around use of legal drugs (tobacco, alcohol) Decision-making skills	Rights and Respect How can I develop an understanding of my rights and responsibilities? Making a difference Decisions about lending, borrowing & spending Consent British Values	Me and My Relationships How can I manage my relationships with different people? Feelings Friendship skills, inc. compromise Assertive skills Cooperation Recognising emotional needs	Growing and Changing How do we cope with how we change over time? Managing difficult feelings and change How my feelings help keeping safe Body changes during puberty Getting help PANTS
	Art	Style in Art How do colour combinations affect our feelings? style, features of Rococo art and design, modernist art and comparing styles Link - This unit considers style in art referred to in other units throughout the course of study by first considering how artists can use different techniques to alter their style	Islamic Art and Architecture How has Islamic art and architecture influenced art throughout history? features of Islamic art and design-geometric patterns, vegetal patterns, calligraphy, tilework Link: Autumn 1 HISTORY Baghdad & Summer 1 RE Islam	Art from Western Africa How can I create a sculpture in relief? spiritual purpose and significance of many African works of art, ceremonial masks, cultural changes reflected in artwork Link - Year 3 Summer 1 Architecture	Chinese Painting and Ceramics What are the main features of Chinese paintings? Chinese painting materials, using brushes and colour in a different way, Chinese painting style and design, creation and decoration of porcelain	Print Making How are prints made? an indirect art form: blocks, plates, silk screens, positive (relief), negative (intaglio) or stencil process, multiple versions of the same design Link Autumn 1 The Great Wave in the unit on Line in year 3.	History of Photography How can a photograph tell a story? development of photography –Victorian portraiture, documentary photography, abstract photography

DT	Build- Cams can I make a toy for a KS1 pupil which moves up and down using a cams mechanism? Process of design Mechanical systems: cams, followers, sliders, camshaft, rotary motion, linear motion, cam profiles. Everyday examples and purpose of cams mechanisms. Link History: Autumn ; Baghdad 900C.E.; The Islamic Golden Age		Bake- Honey Cake are the natural benefits of honey in a balanced diet? Sweet/Savoury Honey production and history Health benefits of honey Cooking from different cultures Baking Link Year 5 Science: Spring A; Living Things and their Habitats; Life Cycle of a Bumblebee		Sew- Can I make a bag decorated with the appliqué/embroidery with a plaited handle for their own/a family member's/a friend's use at home? How fabrics are made—weaving Features of a bag –Process of design Making products with fabric Types of fabric—natural/synthetic Properties and suitability of fabric size, materials, fastenings, shape, joining, decoration, handles. Decoration—appliqué, embroidery Link Year 3 History: Autumn B; Ancient Egypt; Tutankhamun Year 4 Art: Summer B; Needlework, Embroidery and Weaving; Embroidery	
Music	Composition notation (Theme: Ancient Egypt) Can I experiment with notation to compose a piece of music? Identifying the pitch and rhythm of written notes and experimenting with notating their compositions in different ways to further develop knowledge of understanding staff notation.	Blues What is Blues? Identifying the key features and mood of Blues music and it's importance and purpose. Learning the 12 bar blues and the blues scale to create an improvised piece.	Instrumental - South America Can I use tuned and untuned percussion to create a piece of music? Learning about the music of South America, perforing a salsa style piece in two parts from staff notation and adding their own improvisations on tuned or untuned percussion.	Composition to represent the festival of colour (Theme: Holi festival) Can I create a piece of music that shows the connection between music and colours? Exploring the associations between music, sounds and colour,composing and,as a class, performing their own musical composition.	Instrumental - Indonesia What is Gamelan Music? Learning about the key features of gamelan music, and playing a gamalan inspired piece in two parts on tuned percussion using staff notation.	Musical theatre What is Musical Theatre? An introduction to musical theatre , learning how singing , acting and dancing can be combined to give an overall performance, exploring how music can be used to tell a story and learning about performance aspects.
MFL	Portuguese Topics TBC	Portuguese Topics TBC	Portuguese Topics TBC	Portuguese Topics TBC	Portuguese Topics TBC	Portuguese Topics TBC
RE	Islam Response from a believer What happens in the mosque? acquire and develop knowledge and understanding of Islam	Christianity Response from a believer What is significant to Christians about Jesus' life and teachings? evaluation and promoting the ability to make reasoned moral judgements	Judaism Teachings How do sacred scriptures inform religious beliefs? learn from different world religions provide opportunities to explore and express their own responses	Christianity Response from a believer How does Holy Communion build a Christian community? developing personal learning and thinking skills	Hinduism Response from a believer What does it mean to be a Hindu in Britain today? understanding the influence of the influence of faiths on individuals and societies	Beliefs and Values Religious faiths and worldviews, are they a matter of choice? questioning
PE	Football How can I use skills, strategies and tactics to outwit the opposition in a football match? dribbling, passing, ball control, tracking/jockeying, turning, goalkeeping, receiving	Netball How can I use skills, strategies and tactics to outwit the opposition in a netball match? passing, catching, footwork, intercepting, shooting, dodging	Outdoor Adventurous Activities How can we work as a team to complete challenges? stamina, running, Planning, map reading, decision making, problem solving	Dance How can I create and perform my own dance? performing a variety of dance actions, using canon, unison, formation, dynamics, character, structure, space, emotion, matching, mirroring, transition	Athletics How can we collaborate and reflect to improve our athletics skills? pacing, sprinting technique, relay changeovers, jumping for distance, push and pull, throwing for distance	Table Tennis How can I use skills, strategies and tactics to outwit the opposition in a table tennis game? Forehand drive, backhand drive, accurate serving, attacking and defending, creating space, anticipation, scoring and officiating, doubles play.
Swimming	Swimming How can I develop my swimming skills? swim confidently (at least 25m), use a range of strokes, perform safe self-rescue in different water-based situations					
Trips/Events		History Remembered at Hillside Carol Service	Northwood Synagogue Numeracy: Maths Day Internet Safety Day	Whole School Science Week English: World Book Day Numeracy: Maths Day	Residential- HMS BELFAST, Natural History Museum Geography Fieldwork Computational Thinking Days	Sports Day/Sports Week, Rock Steady Workshop Whole School Arts Week