

Year 4		Autumn		Spring		Summer	
6R THEMES		RESPECT	RESPONSIBILITY	RESILIENCE	RESOURCEFULNESS	RELATIONSHIPS	REFLECTION
Year 4	Reading	Fiction How can I use a range of strategies to read for meaning? Y3/4 exception words monitor own understanding use context to support meaning infer meanings of unfamiliar words Non-Fiction How can I describe, select or retrieve information , events or ideas from a text? skim and scan locate key information summarise	Fiction How can I deduce, infer or interpret information, ideas or events from texts? Y3/4 exception words infer meanings of unfamiliar words update and modify predictions deduce character's motives Poetry How can I explain and comment on the writer's use of language? identify words that create mood identify words that create imagery mark a text with notes	Fiction How can I deduce, infer or interpret information, ideas or events from texts? Y3/4 exception words practise re-reading update and modify predictions deduce character's motives Non-Fiction How can I describe, select or retrieve information , events or ideas from a text? skim and scan locate key information summarise	Fiction How can I explain and comment on the writer's use of language? Y3/4 exception words use context to support meaning identify words that create mood identify words that create imagery Non-Fiction How can I identify and comment on the structure and organisation of texts? skim and scan investigate technical vocabulary explain preferences impact of the layout	Fiction How can I deduce, infer or interpret information, ideas or events from texts? prefixes and suffixes practise re-reading retell the main points make predictions based on evidence Non-Fiction How can I identify and comment on the writer's purpose and viewpoint? recognise different genres identify the purpose of different features quote from the text	Fiction How can I relate texts to their themes? prefixes and suffixes identify themes retell the main points link texts to books they have read Poetry How can I explain and comment on the writer's use of language? identify shades of meaning for synonyms discuss the impact on the reader of word choices ask questions to clarify meaning
	Texts	Varjak Paw by S.F. Said	I was a Rat! by Philip Pullman	Ice Trap! Shackleton's Incredible Expedition	The Lion and the Unicorn by Sarah Hughes	The Adventures of Odysseus by Hugh Lupton	The Boy at the Back of the Class by Onjali. Q. Rauf
	Writing	Warning Stories How can I use the features of a warning story? settings Discussion Texts How can I use the features of a discussion text? balanced argument	Portal Stories How can I use the features of a portal story? character Recount How can I use the features of journalistic texts? newspaper	Quest Stories How can I use the features of a quest story? action Persuasion What persuasive tools can I use in an advert? advert	Information How can I use the features of a non-chronological report? non-chronological report	Change How can I use dialogue to show character or setting change? dialogue Explanation How can I use the features of a magazine article to explain? magazine article	Tale of Fear How can I use the tools of suspense to create fear? suspense
	Maths	Numbers to 10,000 and Addition and Subtraction to 10,000 How can I name and compare place value to 4 digits? place value charts How can I use the most efficient strategy to add and subtract numbers to 10,000? renaming and regrouping	Further Multiplication and Division How can I use my times tables knowledge to answer multiplication and division questions? multiplying and dividing How can I multiply and divide by 10 and 100? place value grid column multiplication bus stop	Graphs and Fractions How can I interpret data from Pictograms/bar Charts and Line Graphs? reading graphs interpreting data How can I change between mixed numbers and improper fractions? simplifying equivalents adding and subtracting fractions	Time, Decimals and Money How can I convert between a 12 and 24 hour clock and apply this to word problems? 12 & 24 hour time convert hours, days, weeks and months How can I count, order and record decimals? How can I identify the relationship between decimals and fractions? writing decimals comparing & ordering decimals How can I recognise and use money? write money problem solve	Mass, Volume, Length, Area How can I estimate and measure mass, volume and lengths? measure mass, volume and length/problem solve How can I measure the area of a given figure? counting squares/L x W = A	Geometry, Position and Movement How can I name triangles and quadrilaterals? How can I find and draw lines of symmetry? classify triangles & quadrilaterals lines of symmetry How can I plot points on coordinate grids? How can I use coordinates to describe translation? plotting points describe movement
	Science	Animals Including Humans How do we take energy from our food? How are teeth involved? use labelled diagrams choose the correct type of enquiry use evidence to support findings Link: Year 4 Au DT Bake Apple Crumble Healthy Eating	Living Things and Their Habitats How do I know something is alive? classify and present data written explanations Link: Year 4 Sp2 Computing Data Logging	Ecology How can we take care of the Earth? create food chains make evaluations	States of Matter How are materials different? set up a fair test use a data logger use scientific evidence to support findings Link: Year 4 Sp2 Computing Data Logging	Sound How do we hear things? set up fair tests systematic measurements identify similarities and differences Link: Year 4 Au2 Computing Audio Editing	Electricity How do we use electricity? What do we need to construct a complete circuit? set up a practical enquiry use drawings make predictions LINK: Sum DT Build - Moving Miniture Playground
	History	Ancient Greece How has the Ancient Greek legacy affected the world? power civilisation Link: Year 4 Au2 Geography Mediterranean Europe	empire democracy			Life in Ancient Rome What was life like in Ancient Rome? empire civilisation government democracy Link: Year 4 Sp2 ART Mounments of Ancient Rome	
	Geography		Spatial Sense How do grid references help us to locate places? scale environment		Eastern Europe What would a geographer say about the key physical and human features of eastern Europe? space environment place Link: Year 4 Su1 GUIDED READING The Boy at the Back of the Classroom		UK Geography: London and the South East How have the physical features in London and South East England influenced settlements? environment interconnection change place Link: Year 4 Sp1 HISTORY Life in Ancient Rome
	Computing	The Internet What are the pros and cons of the internet? computer networks search technologies software appropriate use of technology Link: Year 4 Sp1 PSHE Keeping Myself Safe	Audio Editing How could you improve the quality of a podcast? search technologies software appropriate use of technology Link: Year 4 Sp2 SCIENCE Sound	Repetition in shapes What are the basics of programming? manage programs for specific goals sequence selection and repetition in programs algorithms software	Data Logging How does computing support scientific investigation? sequence selection and repetition in programs software Link: Year 4 Au2 SCIENCE Living Things and Their Habitats and Year 4 Sp2 SCIENCE States of Matter	Photo Editing When does a photo start to become fake? search technologies software appropriate use of technology Link: Year 4 Sp1 PSHE Keeping Myself Safe	Repetition in games What effect can count-controlled and infinite loops have in a game? manage programs for specific goals sequence selection and repetition in programs algorithms software
	Digital Literacy	PRIVACY & SECURITY Password Power-Up How can a strong password help protect your privacy?	CYBERBULLYING, DIGITAL DRAMA & HATE SPEECH The Power of Words What should you do when someone uses mean or hurtful language on the internet?	MEDIA BALANCE & WELL-BEING Your Rings of Responsibility How do digital citizens take responsibility for themselves, their communities and their world?	NEWS & MEDIA LITERACY Is Seeing Believing? Why do people alter digital photos and videos?	DIGITAL FOOTPRINT & IDENTITY This Is Me How does what I post online affect my identity?	RELATIONSHIPS & COMMUNICATION Our Digital Citizenship Pledge What makes a strong online community?
	PSHE	Being My Best How can I be the best that I can be? Having choices & making decisions about my health Taking care of my environment My skills & interests	Valuing Differences How can I develop my understanding of diversity? Recognising & celebrating difference (inc. religions & cultural difference) Understanding & challenging stereotypes Link: Year 4 Au1 & Sp2 RE Christianity, Au2 RE Hindusiam, Sp1 RE Islam, Su1 RE Judaism	Keeping Myself Safe How can I keep myself safe? Managing risk inc. online Understanding the norms of drug use (cigarette & alcohol use) Influences Online safety & behaviours Link: Year 4 Au1&2 The Internet AND Audio Editing and Su1 COMPUTING Photo Editing	Rights and Respect How can I develop an understanding of my rights and responsibilities? Making a difference (different ways of helping others or the environment) Media influence & digital literacy Decisions about spending money Consent British Values	Me and My Relationships How can I manage my relationships with different people? Healthy relationships Listening to feelings Bullying Assertive skills	Growing and Changing How do we change over time? Managing difficult feelings Relationships inc. marriage PANTS
	Art	Light How do artists use light? light shows form, using tone to show form and drama, chiaroscuro, ground and underpainting, using/showing light in different ways	Space How does an artist create an illusion of depth? three dimensions: height, width and depth, the illusion of three dimensions, foreground, middle ground and background, colour and detail to create depth	Design What is design in art? meaning of design in art, the elements of art, composition, cutouts, expressionism, colour and line to create emotion, complementary colours	Monuments of Ancient Rome How does the design of a monument reflect its meaning and purpose? monuments show Emperor's power, construction and use of the Pantheon and Colosseum Link: Year 4 Sp1&2 HISTORY Rome	Monuments of the Byzantine Empire What can we learn from the pictures portrayed in mosaics? Byzantine empire, Constantine and Constantinople, mosaics, Byzantine patterns, icons Link: Year 4 Sp2 HISTORY The Rise and Fall of Rome	Needlework, Embroidery and Weaving How can embroidery create a picture? embroidery, weaving, looms, warp thread, weft thread, tapestries Link: Year 3 Au2 HISTORY Ancient Egypt

	DT	Bake- Apple Crumble Healthy Eating can use apples to create a healthy dish? understand that apples are grown in Great Britain and can be used to make desserts such as crumble Link: Year 4 Au1 SCIENCE Animals including Humans	How I To	Sew- Cushions How can we ensure that design is fit for purpose? How can we create an applique design? Fabric is made from different materials (e.g. wool/cotton) and in different ways (e.g. pressing/weaving) Overcast stitch (or whipstitch) can be used for appliqué or for joining two pieces of fabric together Link: Year 3 Au2 HISTORY Ancient Egypt		Build - moving miniature playgrounds How can we make a miniature playground which operates using a gear mechanism and electrical circuit for a KS1 child? of design Mechanical systems: gears, teeth, interlock, motion transfer, drive gear, driven gear, gearing up, gearing down Gears: user and purpose in everyday examples. Structures and materials to make a product with gears —3d shapes, strong, stiff and stable. Electrical systems: circuits, batteries, bulbs and buzzers Link: Year 4 Su2 SCIENCE Electricity	
	Music	Body and tuned percussion (Theme: Rainforests) Can I use body percussion to create rhythms? Exploring the rainforest through music whilst being introduced to new musical terms. Using a mixture of body percussion and tuned percussion instruments to create rhythms of the rainforest layer by layer.	Rock and roll What is Rock and Roll? Learning about the origin and features of rock and roll music, playing the Hand Jive and Rock Around the Clock, looking specifically at a walking bass line, and performing a class piece.	Instrumental - South Africa Can I create a two part piece of music? Learning about South African music, singing and playing gumboot dance-style piece in two parts, as well as learning the basics of staff.	Changes in pitch, tempo and dynamics (Theme: Rivers) Can I use Ostinato to create a performance piece? Representing the different stages of a river through vocal and percussive ostinatos (repeated phrase),culminating in a final group performance.	Instrumental - Caribbean What is Calypso Music? Learning about Calypsomusic, singing and playing a calypso song in two parts from staff notation and adding their own improvisations.	Samba and carnival sounds and instruments What is Samba ? Introducing samba and the sights and sounds of the carnival. Learning about the traditional sounds and intruments, syncopated rhythms and composing their own samba music.
	MFL	Portuguese Sentence level work: Greetings & Introductions, Numbers and Colours	Portuguese Sentence level work: House and Family Christmas in the Portuguese speaking world	Portuguese Sentence level work: Months Numbers 10-31 The date & birthday The weather & seasons	Portuguese Sentence level work: Clothes Health and Body Care	Portuguese Sentence level work: Sports Free time, and Entertainment	Portuguese Sentence level work: Shopping, Food and Drink
	RE	Christianity Teachings and Places of Worship Can Christians truly follow Christ if they do not look after our planet? understand the influence of faiths on communities Link: Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships, Year 4 Sp1 SCIENCE Ecology	Hinduism Teachings and Places of Worship Do you need to go to a place of worship to pray? learn from different world religions provide opportunities to explore and express their own responses Link: Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships, Year 4 Sp1 SCIENCE Ecology	Islam Teachings What do Muslims believe? understand the influence of faiths on communities Link: Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships, Year 4 Sp1 SCIENCE Ecology	Christianity Festivals and Celebrations What is the importance of the Easter story for Christians today? understand the influence of faiths on communities Link: Year 4 Sp2 HISTORY The Rise and Fall of Rome, Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships	Judaism Teachings How do sacred scriptures inform religious beliefs? learn from different world religions provide opportunities to explore and express their own responses Link: Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships	Comparison of Teachings What is meant by a pilgrimage? understand the relationship between beliefs and practices Link: Year 4 Au2 PSHE Valuing Differences, Year 4 Su1 PSHE Me and My Relationships
	PE	Tag Rugby How can I develop the key skills for tag rugby? throwing, catching, running, dodging, scoring	Basketball How can I develop the key skills for basketball? throwing and catching, dribbling, intercepting, shooting	Gymnastics How can I explore different methods of travelling in a partner sequence? individual and partner balances, jumps using rotation, straight roll, barrel roll, forward roll, straddle roll, bridge, shoulder stand	Hockey How can I develop the key skills for hockey? passing, dribbling, receiving, intercepting, tackling	Athletics How do I train to achieve my personal best in athletics? pacing, sprinting technique, jumping for distance , throwing for distance	Table Tennis How can I use control and placement to outwit an opponent in a table tennis rally? Forehand and backhand shots, underarm serve, returning a serve, rallying consistently, aiming into space, movement and recovery, keeping score
	Trips/Events	Fairfield Church	History Remembered at Hillside Carol Service	Roman Day Numeracy: Maths Day Safer Internet Day	Whole School Science Week English: World Book Day Numeracy: Maths Day	Computational Thinking Days Geography Fieldwork	Sports Day/Sports Week Science Week Ruislip Lido Rock Steady Workshop Whole School Arts week