

Year 4 GR THEMES	Autumn		Spring		Summer	
	RESPECT	RESPONSIBILITY	RESILIENCE	REFLECTION	RESOURCEFULNESS	RELATIONSHIPS
Reading	Fiction <b>How can I use a range of strategies to read for meaning?</b> Y3/4 exception words monitor own understanding use context to support meaning infer meanings of unfamiliar words Non-Fiction <b>How can I describe, select or retrieve information, events or ideas from a text?</b> skim and scan locate key information summarise	Fiction <b>How can I deduce, infer or interpret information, ideas or events from texts?</b> Y3/4 exception words infer meanings of unfamiliar words update and modify predictions deduce character's motives Poetry <b>How can I explain and comment on the writer's use of language?</b> identify words that create mood identify words that create imagery mark a text with notes	Fiction <b>How can I deduce, infer or interpret information, ideas or events from texts?</b> Y3/4 exception words practise re-reading update and modify predictions deduce character's motives Non-Fiction <b>How can I describe, select or retrieve information, events or ideas from a text?</b> skim and scan locate key information summarise	Fiction <b>How can I explain and comment on the writer's use of language?</b> Y3/4 exception words use context to support meaning identify words that create mood identify words that create imagery Non-Fiction <b>How can I identify and comment on the structure and organisation of texts?</b> skim and scan investigate technical vocabulary explain preferences impact of the layout	Fiction <b>How can I deduce, infer or interpret information, ideas or events from texts?</b> prefixes and suffixes identify themes retell the main points practise re-reading retell the main points make predictions based on evidence Non-Fiction <b>How can I identify and comment on the writer's purpose and viewpoint?</b> recognise different genres identify the purpose of different features quote from the text	Fiction <b>How can I relate texts to their themes?</b> prefixes and suffixes identify themes retell the main points link texts to books they have read Poetry <b>How can I explain and comment on the writer's use of language?</b> identify shades of meaning for synonyms discuss the impact on the reader of word choices ask questions to clarify meaning
	Texts	Varjak Paw by SF Said Link: Year 4 Su1 PSHE Me and My Relationships I was a Rat! by Philip Pullman Link: Year 4 Sp1 PSHE Being My Best		Ice Trap! Shackleton's Incredible Expedition by Meredith Hooper The Adventures of Odysseus by Hugh Lupton, Daniel Morden and Christina Balli Link: year 4 Au1&2 Ancient Greece		The Boy at the Back of the Classroom by Onjali Q Rauf The Lion and the Unicorn by Shirley Hughes Link: Year 4 Au2 Geography Mediterranean Europe
Writing	Warning Stories <b>How can I use the features of a warning story?</b> settings Discussion Texts <b>How can I use the features of a discussion text?</b> balanced argument	Portal Stories <b>How can I use the features of a portal story?</b> character Recount <b>How can I use the features of journalistic texts?</b> newspaper	Quest Stories <b>How can I use the features of a quest story?</b> action Persuasion <b>What persuasive tools can I use in an advert?</b> advert	Information <b>How can I use the features of a non-chronological report?</b> dialogue non-chronological report	Change <b>How can I use dialogue to show character or setting change?</b> dialogue Explanation <b>How can I use the features of a magazine article to explain?</b> magazine article	Tale of Fear <b>How can I relate texts to their themes?</b> create fear? suspense
	Maths	Further Multiplication and Division <b>How can I use my times tables knowledge to answer multiplication and division questions?</b> multiplying and dividing <b>How can I multiply and divide by 10 and 100?</b> place value grid column multiplication bus stop	Graphs and Fractions <b>How can I interpret data from Pictograms/bar Charts and Line Graphs?</b> reading graphs interpreting data <b>How can I change between mixed numbers and improper fractions?</b> simplifying equivalents adding and subtracting fractions	Time, Decimals and Money <b>How can I convert between a 12 and 24 hour clock and apply this to word problems?</b> 12 & 24 hour time convert hours, days, weeks and months <b>How can I count, order and record decimals?</b> <b>How can I identify the relationship between decimals and fractions?</b> writing decimals comparing & ordering decimals <b>How can I recognise and use money?</b> write money problem solve	Mass, Volume, Length, Area <b>How can I estimate and measure mass, volume and lengths?</b> measure mass, volume and length/problem solve <b>How can I measure the area of a given figure?</b> counting squares/L x W = A	Geometry, Position and Movement <b>How can I name triangles and quadrilaterals?</b> <b>How can I find and draw lines of symmetry?</b> classify triangles & quadrilaterals lines of symmetry <b>How can I plot points on coordinate grids?</b> <b>How can I use coordinates to describe translation?</b> plotting points describe movement
Science	Animals Including Humans <b>How do we take energy from our food?</b> <b>How are teeth involved?</b> 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 <b>How do I know something is alive?</b> classify and present data written explanations Link: Year 4 Sp2 Computing Data Logging	Ecology <b>How can we take care of the Earth?</b> chains evaluations	States of Matter <b>How are materials different?</b> set up a fair test use a data logger use scientific evidence to support findings Link: Year 4 Sp2 Computing Data Logging	Sound <b>How do we hear things?</b> set up fair tests systematic measurements identify similarities and differences Link: Year 4 Au2 Computing Audio Editing	Electricity <b>How do we use electricity?</b> What do we need to construct a complete circuit? set up a practical enquiry use drawings make predictions LINK: Sum DT Build - Moving Minture Playground
History	Ancient Greece <b>How has the Ancient Greek legacy affected the world?</b> power civilisation Link: Year 4 Au2 Geography Mediterranean Europe	empire democracy	Life in Ancient Rome <b>What was life like in Ancient Rome?</b> civilisation government democracy Link: Year 4 Sp2 ART Mounments of Ancient Rome	The Rise and Fall of Rome <b>How did the Roman Empire rise and fall?</b> empire civilisation conflict religion Link: Su 1 ART Mounments of Byzantine Empire Link: Year 4 Sp2 RE Christianity	UK Geography: London and the South East <b>How have the physical features in London and South East England influenced settlements?</b> environment change place Link: Year 4 Sp1 HISTORY Life in Ancient Rome	
Geography	Spatial Sense <b>How do grid references help us to locate places?</b> scale environment	Mediterranean Europe <b>What would a geographer say about the Mediterranean Europe?</b> space interconnection environment sustainability Link: Year 4 Au1&2 HISTORY Ancient Greece	Eastern Europe <b>What would a geographer say about the key physical and human features of eastern Europe?</b> space environment place Link: Year 4 Su1 GUIDED READING The Boy at the Back of the Classroom	Photo Editing <b>When does a photo start to become fake?</b> technologies software appropriate use of technology Link: Year 4 Sp1 PSHE Keeping Myself Safe	Repetition in games <b>What effect can count-controlled and infinite loops have in a game?</b> manage programs for specific goals sequence selection and repetition in programs algorithms software	
Computing	The Internet <b>What are the pros and cons of the internet?</b> computer networks search technologies software appropriate use of technology Link: Year 4 Sp1 PSHE Keeping Myself Safe	Audio Editing <b>How could you improve the quality of a podcast?</b> search technologies software appropriate use of technology Link: Year 4 Sp2 SCIENCE Sound	Repetition in shapes <b>What are the basics of programming?</b> manage programs for specific goals sequence selection and repetition in programs algorithms software	Data Logging <b>How does computing support scientific investigation?</b> 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	DIGITAL FOOTPRINT & IDENTITY <b>What makes a strong online community?</b>	
Digital Literacy	PRIVACY & SECURITY Password Power-Up <b>How can a strong password help protect your privacy?</b>	CYBERBULLYING, DIGITAL DRAMA & HATE SPEECH The Power of Words <b>What should you do when someone uses mean or hurtful language on the internet?</b>	MEDIA BALANCE & WELL-BEING Your Rings of Responsibility <b>How do digital citizens take responsibility for themselves, their communities and their world?</b>	NEWS & MEDIA LITERACY Is Seeing Believing? <b>Why do people alter digital photos and videos?</b>	RELATIONSHIPS & COMMUNICATION Our Digital Citizenship Pledge <b>What makes a strong online community?</b>	
PSHE	Being My Best <b>How can I be the best that I can be?</b> What Makes Me ME! being unique making my own choices appreciating my skills and interests	Valuing Differences <b>How can I develop my understanding of diversity?</b> What Would I Do? challenging stereotypes consequences of adverse behaviour conflict resolution Link: Year 4 Au1 & Sp2 RE Christianity, Au2 RE Hinduislam, Sp1 RE Islam, Su1 RE Judaism	Keeping Myself Safe <b>How can I keep myself safe?</b> Danger, Risk or Hazard? How Dare You? managing risk online safety managing influences Link: Year 4 Au1&2 The Internet AND Audio Editing and Su1 COMPUTING Photo Editing	Rights and Responsibilities <b>How can I develop an understanding of my rights and responsibilities?</b> Why Pay Taxes? helping others understanding payslips public services managing money	Me and My Relationships <b>How can I manage my relationships with different people?</b> An Email From Harold! Under Pressure being assertive feelings can affect our physical state healthy relationships	Growing and Changing <b>How do we change over time?</b> Secret or Surprise? Together relationships including marriage body changes
Art	Light <b>How do artists use light?</b> light shows form, using tone to show form and drama, chiaroscuro, ground and underpainting, using/showing light in different ways	Space <b>How does an artist create an illusion of depth?</b> three dimensions: height, width and depth, the illusion of three dimensions, foreground, middle ground and background, colour and detail to create depth	Design <b>What is design in art?</b> meaning of design in art, the elements of art, composition, cutouts, expressionism, colour and line to create emotion, complementary colours	Monuments of Ancient Rome <b>How does the design of a monument reflect its meaning and purpose?</b> 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 <b>What can we learn from the pictures portrayed in mosaics?</b> Byzantine empire, Constantine and Constantinople, mosaics, Byzantine patterns, icons Link: Year 4 Sp2 HISTORY The Rise and Fall of Rome	Needlework, Embroidery and Weaving <b>How can embroidery create a picture?</b> embroidery, weaving, looms, warp thread, weft thread, tapestries Link: Year 3 Au2 HISTORY Ancient Egypt
DT	Bake-Apple Crumble <b>How can we use apples to create a healthy dish?</b> understand that apples are grown in Great Britain and can be used to make desserts such as crumble Link: Year 4 Au2 SCIENCE Animals including Humans	How I To	Sew- Cushions <b>How can we ensure that design is fit for purpose? How can we create an applique design?</b> 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 <b>How can we make a miniature playground which operates using a gear mechanism and electrical circuit for a KS1 child?</b> Process 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		

<b>Music</b>	Violin <b>do I use the violin?</b> technique holding the violin and bow understand context of music live and recorded music	<b>How</b> do I play different notes on the violin? pitch notation finger placement bow work	Violin <b>How</b> <b>are the different lengths of notes represented and played on a violin?</b> beat values finger placement tempo	Violin <b>How</b> <b>are the different lengths of notes represented and played on a violin?</b> beat values finger placement tempo	Violin <b>How</b> <b>are the different lengths of notes represented and played on a violin?</b> beat values finger placement tempo	Violin <b>How</b> <b>can I understand written notation to play music?</b> notation note values	Violin <b>How</b> <b>can we vary the way we perform a piece of music?</b> solo ensemble
<b>MFL</b>	Ma famille <b>Can I identify family members?</b> genders <b>Can I list household items?</b> <b>Can I use basic prepositions sur and dans to describe position?</b> use basic prepositions	Bon anniversaire! <b>Can I recognise and asks for snacks?</b> genders <b>Can I give opinions about food?</b> understand and reply to questions on food	Bon anniversaire! <b>Can I use numbers 21-31?</b> <b>Can I recognise and use the months?</b> use numbers up to 31 together with months to form dates <b>Can I form dates?</b>	Bon anniversaire! <b>Can I use numbers 21-31?</b> <b>Can I recognise and use the months?</b> use numbers up to 31 together with months to form dates <b>Can I form dates?</b>	Encore! <b>Can I describe people?</b> revision of avoir phrases with third person singular(elle) use etre phrases with adjectives	Quelle heure est-il? <b>Can I describe activities including the time?</b> present tense produce short phrases <b>Can I tell the time?</b> Les fêtes <b>Can I describe a festival?</b> <b>Can I count to 60?</b> imperative instructions dates	Où vas-tu? <b>Can I follow basic instructions?</b> <b>Can I describe the weather?</b> imperative instructions je vais . . . use impersonal il
<b>RE</b>	Christianity and Places of Worship <b>Can Christians truly follow Christ if they do not look after our planet?</b> 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 <b>Do you need to go to a place of worship to pray?</b> 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 <b>What do Muslims believe?</b> 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 <b>What is the importance of the Easter story for Christians today?</b> 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	Christianity Festivals and Celebrations <b>What is the importance of the Easter story for Christians today?</b> 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 <b>How do sacred scriptures inform religious beliefs?</b> 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 <b>What is meant by a pilgrimage?</b> understand the relationship between beliefs and practices Link: Year 4 Au2 PSHE Valuing Differences Link: Year 4 Su1 PSHE Me and My Relationships
<b>PE</b>	Tag Rugby <b>How can I develop the key skills for tag rugby?</b> throwing, catching, running, dodging, scoring	Basketball <b>How can I develop the key skills for basketball?</b> throwing and catching, dribbling, intercepting, shooting	Gymnastics <b>How</b> <b>can I explore different methods of travelling in a partner sequence?</b> individual and partner balances, jumps using rotation, straight roll, barrel roll, forward roll, straddle roll, bridge, shoulder stand	Hockey <b>How</b> <b>can I develop the key skills for hockey?</b> passing, dribbling, receiving, intercepting, tackling	Hockey <b>How</b> <b>can I develop the key skills for hockey?</b> passing, dribbling, receiving, intercepting, tackling	Athletics <b>How</b> <b>do I train to achieve my personal best in athletics?</b> pacing, sprinting technique, jumping for distance, throwing for distance	Tennis <b>How</b> <b>can I develop the key skills for tennis?</b> underarm throwing, catching, forehand, backhand, ready position
<b>Trips</b>	Fairfield Church : RE, core values, SMSC Science Museum (It takes guts): Science National Coding Week	History Remembered at Hillside Carol Service	Roman Day: History Numeracy: Maths Day Safer Internet Day	Whole School Science Week (March) English: World Book Day Geography Fieldwork	Whole School Science Week (March) English: World Book Day Geography Fieldwork	Computational Thinking Days	Sports Day, Sports Week, St.Paul's Cathedral: History Ruislip Lido : core values, PSHE Rock Steady Workshop Whole School arts week