

| Year 4 GR THEMES | Autumn | | Spring | | Summer | |
|---------------------|---|---|---|---|--|---|
| | RESPECT | RESPONSIBILITY | RESILIENCE | REFLECTION | RESOURCEFULNESS | RELATIONSHIPS |
| 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 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 | 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 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 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? dialogue Explanation How can I use the features of a magazine article to explain? magazine article | 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 |
| 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? chains 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 Mixture Playground |
| History | Ancient Greece How has the Ancient Greek legacy affected the world? power civilisation Link: Year 4 Au2 Geography Mediterranean Europe | Ancient Greece empire democracy | Life in Ancient Rome What was life like in Ancient Rome? civilisation government democracy Link: Year 4 Sp2 ART Monuments of Ancient Rome | The Rise and Fall of Rome How did the Roman Empire rise and fall? empire civilisation conflict religion Link: Su 1 ART Monuments of Byzantine Empire Link: Year 4 Sp2 RE Christianity | The Stuarts What were the significant events during the reign of the Stuarts? monarchy law war Link: Year 4 Sp2 Geography UK Geography: Northern Ireland Year 4 Sp2 PSHE Rights and Responsibility | religion conflict Link: |
| Geography | Spatial Sense How do grid references help us to locate places? scale environment | Mediterranean Europe What would a geographer say about the Mediterranean Europe? space interconnection environment sustainability Link: Year 4 Au1&2 HISTORY Ancient Greece | 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: Northern Ireland Where is Northern Ireland situated and what physical features can be found? space interconnection change place Link: Year 4 Su1&2 HISTORY The Stuarts | UK Geography: London and the South East How have the physical features in London and South East England influenced settlements? environment interconnection place change Link: Year 4 Sp1 HISTORY Life in Ancient Rome | Asia - Japan What would a geographer say about the key physical features of Japan? environment change place Link: Year 3 Su2 Geography Asia; China & India |
| 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? What Makes Me ME! being unique making my own choices appreciating my skills and interests | Valuing Differences How can I develop my understanding of diversity? What Would I Do? challenging stereotypes consequences of adverse behaviour conflict resolution Link: Year 4 Au1 & Sp2 RE Christianity, Au2 RE Hinduism, Sp1 RE Islam, Su1 RE Judaism | Keeping Myself Safe How can I keep myself safe? 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 How can I develop an understanding of my rights and responsibilities? Why Pay Taxes? helping others understanding payslips public services managing money | Me and My Relationships How can I manage my relationships with different people? An Email From Harold! Under Pressure being assertive feelings can affect our physical state healthy relationships | Growing and Changing How do we change over time? Secret or Surprise? Together relationships including marriage body changes |
| 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? 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 | How can we make a miniature playground which operates using a gear mechanism and electrical circuit for a KS1 child? | |

| Music | Violin | How | Violin | How | Violin | Violin | Violin | Violin | Violin |
|-------|--|-----|--|-----|--|---|---|--|--------|
| | do I use the violin? technique holding the violin and bow understand context of music live and recorded music | | do I play different notes on the violin? pitch notation finger placement bow work | | How are the different lengths of notes represented and played on a violin? beat values finger placement tempo | How are the different lengths of notes represented and played on a violin? bow work copy melodic phrases improvisation | How can I understand written notation to play music? notation note values | How can we vary the way we perform a piece of music? solo ensemble | |
| MFL | Ma famille Can I identify family members? genders Can I list household items? Can I use basic prepositions sur and dans to describe position? use basic prepositions | | Bon anniversaire! Can I recognise and asks for snacks? genders Can I give opinions about food? understand and reply to questions on food | | Bon anniversaire! Can I use numbers 21-31? Can I recognise and use the months? use numbers up to 31 together with months to form dates Can I form dates? | Encore! Can I describe people? revision of avoir phrases with third person singular(elle) use etre phrases with adjectives | Quelle heure est-il? Can I describe activities including the time? present tense produce short phrases Can I tell the time? Les fêtes Can I describe a festival? Can I count to 60? imperative instructions dates | Où vas-tu? Can I follow basic instructions? Can I describe the weather? imperative instructions je vais . . . use impersonal il | |
| 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 Link: 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 | Tennis How can I develop the key skills for tennis? underarm throwing, catching, forehand, backhand, ready position | |
| Trips | Fairfield Church : RE, core values, S MSC 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 | Computational Thinking Days | Sports Day, Sports Week, St.Paul's Cathedral: History Ruislip Lido : core values, PSHE Rock Steady Workshop Whole School arts week | |