

5 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Reading significant authors. Narrative Writing. Poetry. Recount. Instructions. Playscripts. VGP and spelling.	Myths, legends and fables. Explanation. Narrative Poetry. Persuasion. Stories from Other Cultures. VGP and spelling.	Older Literature Film Narrative. Poetry. Class novel. VGP and spelling.
Maths	Number1: Number and place value. Addition and subtraction Geometry1: Properties of shapes. Number2: Multiplication and division. Fractions. Geometry2: Position and direction. Number3: Addition and subtraction. Decimals Measurement1: Mass Number4: Multiplication and division. Measurement2: Time	Number5: Number and place value. Addition and subtraction Geometry3: Properties of shapes. Number6: Multiplication and division. Fractions. Measurement3: Length Number7: Addition and subtraction. Decimals Statistics1: Solve comparison, sum and difference problems using line graphs. Interpret information tables. Number8: Multiplication and division. % including fractions & decimals. Measurement4: Perimeter & Area.	Number9: Number and place value. Addition and subtraction Geometry4: Properties of shapes. Number10: Multiplication and division (including Money). Fractions. Measurement5: Money. Volume & Capacity. Number11: Addition and subtraction (including Money). % including fractions & decimals. Geometry5: Position and direction. Number12: Multiplication and division (including Money). Statistics2: Solve comparison, sum and difference problems using line graphs. Interpret information tables.
<u>Science</u>	Living things and their habitats Animals including humans	Earth, Sun and Moon Properties of and Changing Materials	Forces
	Working Scientifically		
<u>Computing</u>	Networked computer protocol. Graphic modelling – creating bit maps & vector graphics. Paint, Word & Publisher. Welcome to the web & e-safety.	Collecting, analysing and presenting data. Excel. Logo – a simple programming language using MicroWorlds.	Control & Sequencing – Using Scratch to create a controlled animated scene.
<u>Art</u>	Tone, colour theory, Rousseau Jungle Paintings	“Containers” – ceramic work. Clarice Cliff	Narratives in Art – Bayeux Tapestry, Romans & Celts.
<u>French</u>	Meeting people in France. French alphabet. Where you live. Numbers 1 – 31. Age, months, birthday. Pets	Greetings. Family. Numbers. Order drinks and food at the French Café Animals. Colours. Likes and dislikes	Family. Dates and months (festivals) Order drinks and food at the French Café.
<u>Geography</u>	Map skills: Cardinal directions. OS map symbols. 4 & 6 fig Grid Refs. Spot heights & Layer colouring.	Where the United Kingdom and what is are its Geographic features? Includes continents, European countries & capitals.	Touring the UK – A regional comparison
<u>History</u>	The Stone Age to the Bronze Age	The Iron Age	Celts & Romans
<u>Music</u>	Check-up. Rhythm and beat. Singing. Recognition of instruments. Keyboard tasks	Listening and appraising. Understanding a composer’s intention and how the elements are used. Discussion and comparison of a range of different music.	Festivals & Ceremonies – composing a fanfare, listening to world ceremonial music. Interpretations – recognition of western instruments, criteria for composition.
<u>PE</u>	Swimming, netball, football, Tag rugby, Athletics, Cross country	Swimming. Gymnastics. Netball. Rugby. Quicksticks (hockey)	Tennis. Rounders. Kwik Cricket. Athletic skills. Swimming - ½ term
<u>Social Studies</u> DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	New Beginnings – helping to understand feelings of belonging or not. Develop social skills. Feelings and response to others. Recognition and acceptance of differences. Christianity – God What is RE? What do people believe about God? Stories about God – The Annunciation Giving thanks – Harvest celebrations	“Going for Goals” and “Good to be Me” Deals with: Motivation, self-awareness, effective learning, coping with anxiety, assertiveness. Judaism	Relationships – Building strategies to do with emotions, social skills – development. Changes – negative and positive aspects, new responsibilities Christian Communities – The Great Schism and the Reformation. Main Denominations – compare and contrast. Visits to local churches.
<u>Technology</u>	<u>Workshop</u> Introduction to workshop procedures Design and make a fridge magnet / an acrylic key ring <u>Food</u> Kitchen hygiene and teatime treats Making shortbread, scones and rock/jam buns	<u>Workshop</u> Kites – pupils will design and make a kite. This will involve the use of the electric sewing machine. <u>Food</u> Cooking flapjacks and soda bread	<u>Workshop</u> – Graphics Project (Packaging) <u>Food</u> – Cooking savoury slice. An opportunity to practise knife safety.
BRITISH VALUES:	DEMOCRACY	RULE OF LAW	INDIVIDUAL LIBERTY
		MUTUAL RESPECT & TOLERANCE	

6 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Biographies and Autobiographies. Narrative Writing. Journalistic Writing. Reading Comprehension. VGP and Spelling.	Persuasion. Balanced Argument. Report writing. Revision for SATs. VGP and Spelling.	SATs revision in all strands (Grammar, Spelling, Reading Comprehension.) Narrative poetry. Film and Media analysis.
Maths	Number1: Number and place value. Addition and subtraction Geometry1: Properties of shapes. Number2: Multiplication and division. Fractions. Geometry2: Position and direction. Number3: Addition and subtraction. Decimals Measurement1: Length Number4: Multiplication and division. Fractions (including decimals & %) Measurement2: Time	Number5: +-*/ including Number and place value. Algebra1: Simple formulae, sequences & expressions. Geometry3: Properties of shapes. Number6: Multiplication and division. Multiplication and division including decimals. Measurement3: Mass Number7: Fractions Ratio & Proportion1: Numbers, shapes & scales Statistics1: Pi Charts, line graphs & mean average. Number8: Multiplication and division. Multiplication and division including decimals. Measurement4: Perimeter & Area.	Number9: +-*/. Algebra2: Simple formulae, sequences & expressions. Geometry4: Properties of shapes. Number10: Multiplication and division including decimals. Fractions. Measurement5: Volume & Capacity Number11: +-*/. Ratio & Proportion2: Proportion, scale factors, fractions & multiples. Geometry5: Position and direction. Number12: Multiplication and division including decimals. Fractions including decimals & % Statistics2: Pi Charts, line graphs & mean average.
Science	All Living things. Animals including humans	Evolution & Inheritance	Light. Electricity. End of key stage review & assessment.
	Working Scientifically		
Computing	Control and sequencing - Junior Control Insight Fun Fair. Power of Persuasion – PowerPoint Advertising/Presentation. Web use & E~Safety	Animation and sound using MicroWorlds, Scratch & Audacity Hyperlinks & web page basics – PowerPoint interactivity.	Control – Create animated fairy tales using Scratch. Marketing & simple spreadsheets accounting. Publisher & Excel
Art	Sculpting figures in action using Modroc	Venetian Masks	Urban & Rural landscapes in art
French	Pass times. Sports. Likes and dislikes. Going places. Activities in the present and the past tense	Bon app��tit! (Food and drink). Clothes. Numbers. Quantities. Money.	Weather. My home and where I live.
Geography	Investigating rivers What is Britain’s weather/climate	Settlements. Mountain environments – Comparing Cheviots, Lake District & Alps	Mountain environments continued What’s in the news
History	Ancient Egypt	World War II	Indus Valley Civilisation
Music	Maths and Music. Time signatures. Listening to diverse examples, e.g. African, jazz, etc. Keyboard tasks connected with theme. Vocal tuition	Scales and Modes. Major/minor. Other modes and scales. How to use them. How to recognise them. Vocal tuition.	Early Instruments – music in the days of Henry VIII. Dance, counterpoint, recognition of modern instruments beginning. Adapting Music – using several composers’ examples. Compose an adaptation of an existing piece.
PE	Swimming, netball, football, Tag rugby, Athletics, Cross country	Swimming. Gymnastics. Netball. Rugby. Quicksticks (hockey)	Tennis. Rounders. Kwik Cricket. Athletic skills. Swimming - �� term
Social Studies DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	Good to be me. Accepting myself for who I am. Dealing with anxiety. Assertiveness. Christianity – Jesus. Who is/was Jesus? Jesus’ teachings (the parables). Jesus on happiness. Jesus’ miracles	Hinduism Getting on and falling out – other people’s perspective. Different relationships. Prejudice. Good to be me – motivation. Self-awareness. Coping with anxiety.	The Real Game – develop a make-believe town, investigate occupations/lifestyles etc, work in small groups to complete a complex project. Christian Lifestyles – examine the content and effect of various Christian teaching i.e. The Ten Commandments, The Lord’s Prayer. Examine the effects of Christian beliefs on individuals.
Technology	Workshop – Make a bookmark / Investigate colouring and decorating fabric Food Getting your 5 a day, fruit and veg Making scones and jam/cherry buns	Textiles –design and make a sports bag. Colouring fabric and using electric sewing machine. Food – Melting Moments using an electric whisk and Cheese Crumb Bake making a simple white sauce.	Workshop – Design, make and evaluate a thermometer using woodworking power tools and paint techniques. Food – Cooking savoury picnic muffins. Considering food safety when cooking and eating outdoors.
BRITISH VALUES: DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE			

7 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Novel on War. Formal Recount writing. Issues to do with war, justice, neglect, fear and oppression in literature. Reading Comprehension Skills. Pre 1916 Poetry. Ballads. Critical Essay. Spelling and VGP.	Seminal World Literature. Analytical response and Reading comprehension. Creative recount with extended metaphor. Media studies. Commentary or Persuasive text. Spelling and VGP.	Introduction to Shakespeare. Play analysis. Romeo and Juliet. Formal report. Critical essay. Spelling and VGP.
Maths	<p>Number1: Decimal place value & -tve numbers. * by powers of 10. +-* / -tve numbers. Mental strategies for +-. Calculators</p> <p>Geometry1: Measure length cm & mm. Covert between metric measures. Time. Perimeter & area of rectangles & triangles. Area of 2D rectilinear shapes, parallelograms & trapeziums. Surface area & volume of cuboids.</p> <p>Algebra1: Use algebraic notation. Simplify expressions. Expand brackets. Use powers and division.</p> <p>Number2: Fractions, fraction notation, improper fractions. Simplify fractions. +-fractions. Fraction/decimal/% interchange.</p> <p>Geometry2: Estimate angles. Measure using protractor. Angle facts. Finding unknown angles. Intersection. Properties of quadrilaterals & other polygons.</p> <p>Algebra2: 4 quadrant coordinates & -numbers. Use formulae. Equations for horizontal & vertical line graphs.</p>	<p>Number3: Rounding numbers. Mental +-* / strategies. Correct order of operations. Calculator.</p> <p>Statistics1: Bar charts. Pi Charts. Line graphs. Tally charts & frequency tables. Mean median & mode.</p> <p>Geometry3: Symmetry & reflection. Rotation. Translation. Tessellation. Enlargement.</p> <p>Algebra3: */ numbers & letters. Balance equations. Solve equations by +-* / and with (). Write equations.</p> <p>Number4: Factors & multiples. Squares and Roots. Prime numbers. Pairs of numbers.</p> <p>Geometry4: Triangle construction. Bisectors & Perpendiculars. Scale drawing. Naming shapes. Isometric drawing. Surface area & volume of 3D shapes.</p> <p>Algebra4: Patterns in sequences. Rules for describing sequences. Nth terms. Formula to fit patterns.</p>	<p>Number5: Mental & Standard methods for */ decimals. Calculators.</p> <p>Ratio1: Proportion as a fraction or %. < or > 2 quantities using direct proportion. Ratio to compare 2 quantities & simplification. Outcomes after < or > %</p> <p>Statistics2: Describe probabilities. Probability scale. Theoretical & experimental probabilities. Venn diagrams.</p>
<u>Science</u>	Cells, structure and function of body systems Reproduction	Simple chemical reactions Acids and alkalis. Solids, liquids and gases (behaviour of)	Forces. Sound. Light. Space.
<u>Computing</u>	E-safety History of computing & computer components	3D immersive visual programming (Kodu) Visual Text based programming (Scratch & MicroWorlds)	Control and Sequencing – Creating simple arcade style computer games using Scratch.
<u>Art</u>	Identity and self-portrait	Architecture and Ceramics	Fruit studies & Textiles - Georgia O’Keefe
French	Personal information. Nationality. Verb être – present tense. Clothes and colours. Verb avoir – present tense. What people wear for special occasions. Progressive adjectives. Verb mettre – present tense. Use of quand. Sport. Daily routines. School. Chores.	Parts of the body. Health. Masculine/féminine/plural nouns. Imperative & perfect tense. Accents.	Ordering from a menu in French Places in town
<u>Geography</u>	Exploring the UK	Map skills	Coastal Processes
History DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	The Battle of Hastings and Medieval Monarchs	Medieval Life	Medieval Realms Battle of Humbleton Hill
<u>Music</u>	Elements of Music. What are the elements? How do composers use them? How can we use them? Produce a piece of music highlighting the use of 2 elements	“Pulsation”. Keeping time. Steps and Leaps – how tunes are made up etc. Structure in music	Time-keeping – Waltz, march. Performance of both. Composition of waltz. Improvisation. Pentatonic scales.
<u>PE</u>	Basketball, Hockey, Netball, Football, Cross Country	Swimming. Netball. Gymnastics. Volleyball. Rugby	Rounders. Cricket. Athletics. Tennis
<u>Social Studies</u> DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	Our Democratic Community. Role of the citizen. Rights and responsibilities. Current affairs. Group diversity (including world religions)	Islam ‘Britain’ a diverse community. My school. My community. My country. My opinion. Animal welfare. Legality. Endangered species. Politics and animals.	Media in Society – issues and views, significance of, local/national/global, rights of individuals. Early Christianity – events of Jesus’ last week, the events and importance of Pentecost, the importance of the Eucharist.
Technology	Food Technology – Healthy Eating. Humbles Crumbles – sweet and savoury; make fruit crumble. Make: Fruit Loaf and Savoury Muffins	<u>Workshop</u> - design, make and evaluate a bird box made from wood. Visit Ford & Etal Estate and Sawmill to learn about managed wood production.	<u>Hats</u> – design, make and evaluate a fleece hat to their own unique design.
BRITISH VALUES: DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE			

8 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Contemporary Novel. Critical analysis. Creative writing. Play and performance. Revision and assessment. Spelling and VGP.	Persuasive speech writing and study. Critical analysis. Persuasive language techniques and texts. Speech performance. Revision and assessment. Spelling and VGP.	Gothic Literature and analysis. Gothic writing (in the style of.) Shakespeare study and play analysis - Macbeth. Revision and assessment. Spelling and VGP.
Maths	Number1: +-* / Negative numbers. Multiples, factors & primes. Squares & Roots. Geometry1: Metric/Imperial conversion. Scales. Perimeter/ Area/Circumference of a variety of shapes. Algebra1: Indices & Powers. Brackets. Formulae & Factorising. +- algebraic fractions Number2: Fraction & Decimal equivalents. Common denominators, +- */fractions. Percentages. Geometry2: Angles around a point. Parallel lines. Properties of triangles, quadrilaterals & polygons. Congruency. Algebra2: 4 quadrant coordinates. Line graph interpretation & construction using linear & non-linear equations.	Number3: Order of operations. Brackets. Rounding numbers. Mental +-* / strategies. */by powers of 10 Statistics1: 1° & 2° data. Bar charts & frequency tables. Stem & Leaf diagrams. Scatter graph correlation. Averages. Geometry3: Reflection & transformation of 2D shapes. Enlarge & tessellate 2D shapes. Algebra3: Inverse balancing. Expanding brackets. Number4: Standard written +-* / methods. Word problem solving. Calculators. Geometry4: Construction using protractor & ruler. Bisectors, perpendiculars & loci. Scale drawing. 3 figure bearings. Algebra4: Linear sequencing using term & position. Geometric sequences. General sequences using a recursive formula.	Geometry5: 3D shapes & nets. Elevations & isometric diagrams. Surface area & volume of 3D shapes. Ratio1: Simplify & Compare ratios. Divide. Scale up & down using direct proportion. Compare proportion by percentage conversion. Graphs & Equations. Statistics2: Probability scale. Outcomes of combined events. Mutually exclusive events. Calculate experimental probability. Venn diagrams.
Science	Health & Lifestyles. Ecosystem processes. Adaptation & Inheritance	The Periodic Table. Separation techniques. Metals & Acids. The Earth.	Electricity & Magnetism. Energy. Motion & Pressure.
Computing	HTML & simple web page construction Graphics, sound and multimedia including PhotoStory, MovieMaker and Audacity	Control and Sequencing – Computer game/app design for specific audiences.	Multimedia Marketing & Accounting. Photostory, MovieMaker, Publisher & Excel
Art	Still-life and cubism	Native American Masks	Environmental Art
French	Sports. Musical instruments. Jouer à/de Expression of time. Daily routine. Household chores Verb avoir in the negative form. Reflexive verbs	Countries & Capitals. Transport. Travel. Holidays. Verb aller. Perfect tense with être. Plural forms of the perfect tense.	Places in town. Directions. Numbers 1-100. Describing France. The imperative. C'est/C'était. Je peux/je voudrais + infinitive. Possessive adjectives.
<u>Geography</u>	Volcanoes and Earthquakes	Rainforests (ecosystems) Population matters	Asian Case Study – Focus on China
<u>History</u> DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	The Tudors, Renaissance, Reformation and Portraits	Civil war and religious changes in Tudor and Stuart times	Industrial Revolution, Empire and Slavery
<u>Music</u>	Form in Music. How is music organised? Study of ternary form. Learn to play a piece of ternary form. Produce class performance	Sounding Together Working with chords	Variations – Examine criteria for variations as a tool for personal composition. Performance of 'Caprice' – Paganini. Performance of own variation. Dance E-Jay – I.T. tool for composition using modern 'pop' criteria.
<u>PE</u>	Basketball, Hockey, Netball, Football, Cross Country	Swimming. Netball. Gymnastics. Volleyball. Rugby	Rounders. Cricket. Athletics. Tennis
<u>Social Studies</u> DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE	Conflict and how we deal with it. Personal/local/national/global conflicts and how we resolve it. Religion and conflict.	Living safely. World peace. Crime & punishment Investigation of current conflict. Effects of crime Lessons from history. Informed choices Christianity.	The Real Game – investigate budgets, lifestyles, life roles, choices etc. SRE – informing choices, building confidence and self-esteem. Christian Views – ultimate questions. How Christian beliefs affect the modern world. Christianity & social issues.
<u>Technology</u>	Food – Bread and Pasta Investigate the history of bread; make bread and Chelsea Buns. Investigate the history of pasta; make a pasta dish.	Clocks- Design and make a clock using acrylic	Graphics & Packaging Project. Corporate identity for food & fabric.
BRITISH VALUES: DEMOCRACY RULE OF LAW INDIVIDUAL LIBERTY MUTUAL RESPECT & TOLERANCE			