

5 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Significant author - Roald Dahl: Danny the Champion of the World (The Class novel). Recount writing (Link to Sponsored Walk). Poetry & performance. Stories that raise issues & dilemmas (Link to Anti-Bullying Week). Play scripts (link to panto) Spelling VGP	Traditional stories. Fables, Myths & Legends. Persuasive texts. Instructions. Explanations. Poetry. Spelling VGP	Significant author - E. B. White: Charlotte’s Web (Class novel). Information texts. Writing reports. Poetry. Spelling VGP
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>	Animals including humans Living things and their habitats (1)	Earth, Sun and Moon Properties of and Changing Materials	Forces Living Things and Their Habitats (2)
	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, Unihoc, Tag rugby, High Five, 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 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	Fiction Genres. Biography/Autobiography. Recount writing (Link to Sponsored Walk). Poetry. Stories that raise issues & dilemmas ‘Journey to Jo-Burg (Link to Anti-Bullying Week). Spelling VGP	Traditional stories. Instructions & explanations. Journalistic writing. Persuasive texts/Discursive writing. Poetry. Spelling VGP	SAT’s exam, revision and preparation. Significant author - Michael Morpurgo: Kensukes Kingdom. Information texts & note taking.
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		
<u>Computing</u>	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
<u>Art</u>	Sculpting figures in action using Modroc	Venetian Masks	Urban & Rural landscapes in art
<u>French</u>	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.
<u>Geography</u>	Investigating rivers What is Britain’s weather/climate	Settlements. Mountain environments – Comparing Cheviots, Lake District & Alps	Mountain environments continued What’s in the news
<u>History</u>	Ancient Egypt	World War II	Indus Valley Civilisation
<u>Music</u>	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.
<u>PE</u>	Swimming, netball, football, Unihoc, Tag rugby, High Five, Cross country	Swimming. Gymnastics. Netball. Rugby. Quicksticks (hockey)	Tennis. Rounders. Kwik Cricket. Athletic skills. Swimming - �� term
<u>Social Studies</u> 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.
<u>Technology</u>	Workshop - Investigate colouring and decorating fabric Food Getting your 5 a day, fruit and veg Making fruit loaf and apple cake.	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.
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7 SUBJECTS	AUTUMN	SPRING	SUMMER
English	Poetry unit. Reading/writing narrative – Mystery & Suspense. Reading Enrichment. Grammar Focus	Goodnight Mr Tom and Poetry unit	Warhorse Travel writing.
Maths	Number1: Decimal place value & -tve numbers. * by powers of 10. +-* / -tve numbers. Mental strategies for +-. Calculators 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. Algebra1: Use algebraic notation. Simplify expressions. Expand brackets. Use powers and division. Number2: Fractions, fraction notation, improper fractions. Simplify fractions. +-fractions. Fraction/decimal/% interchange. Geometry2: Estimate angles. Measure using protractor. Angle facts. Finding unknown angles. Intersection. Properties of quadrilaterals & other polygons. Algebra2: 4 quadrant coordinates & -numbers. Use formulae. Equations for horizontal & vertical line graphs.	Number3: Rounding numbers. Mental +-*/ strategies. Correct order of operations. Calculator. Statistics1: Bar charts. Pi Charts. Line graphs. Tally charts & frequency tables. Mean median & mode. Geometry3: Symmetry & reflection. Rotation. Translation. Tessellation. Enlargement. Algebra3: */ numbers & letters. Balance equations. Solve equations by +-*/ and with (). Write equations. Number4: Factors & multiples. Squares and Roots. Prime numbers. Pairs of numbers. Geometry4: Triangle construction. Bisectors & Perpendiculars. Scale drawing. Naming shapes. Isometric drawing. Surface area & volume of 3D shapes. Algebra4: Patterns in sequences. Rules for describing sequences. N th terms. Formula to fit patterns.	Number5: Mental & Standard methods for */ decimals. Calculators. Ratio1: Proportion as a fraction or %. < or > 2 quantities using direct proportion. Ratio to compare 2 quantities & simplification. Outcomes after < or > % Statistics2: Describe probabilities. Probability scale. Theoretical & experimental probabilities. Venn diagrams.
Science	Cells, structure and function of body systems Reproduction	Simple chemical reactions Acids and alkalis. Solids, liquids and gases (behaviour of)	Forces. Sound. Light. Space.
Computing	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.
Art	Identity and self-portrait	Architecture and Ceramics	Fruit studies & Textiles - Georgia O’Keeffe
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
Geography	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
Music	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.
PE	Basketball, Hockey, Netball, Football, Cross Country	Swimming. Netball. Gymnastics. Volleyball. Rugby	Rounders. Cricket. Athletics. Tennis
Social Studies 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	7.1 – Design, make and evaluate a bird box made from wood. Visit Ford & Etal Estate and Sawmill to learn about managed wood production. 7.2 – Food Technology – Healthy Eating.	7.1 <u>Hats</u> – design, make and evaluate a fleece hat to their own unique design. 7.2 – <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.	7.1 – Food Technology – Healthy Eating. 7.2 – <u>Hats</u> – design, make and evaluate a fleece hat to their own unique design.
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8 SUBJECTS	AUTUMN	SPRING	SUMMER
English	8:1 Woman in Black 8:2 Holes (Class novel) Reading/writing narrative. Grammar Focus	Persuasive writing and Speaking and Listening. Stone Cold (Class novel). Assessments	Shakespeare: Romeo and Juliet.
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>	8.1 – Clocks- Design and make a clock using acrylic 8.2 – Food - make pizza, a pasta dish and a pastry dish. Plan and evaluate all recipes	8.2 – Clocks- Design and make a clock using acrylic 8.1 – Food- make pizza, a pasta dish and a pastry dish. Plan and evaluate all recipes	Graphics & Packaging Project. Corporate identity for food & fabric.
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