

YEAR 5 LONG TERM CURRICULUM PLAN

SUBJECT	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	Writing to entertain: <ul style="list-style-type: none"> • Story genres using narrative, diaries and letters • Poetic Style 	Writing to inform: <ul style="list-style-type: none"> • Information texts including explanations • Biographies 	Writing to entertain: <ul style="list-style-type: none"> • Myths and Legends • Letters/diaries • Poetry 	Writing to inform: <ul style="list-style-type: none"> • Recounts • Non-chronological reports • News reports 	Writing to entertain: <ul style="list-style-type: none"> • Story genres using narrative, diaries and letters • Narrative Poetry 	Writing to persuade: <ul style="list-style-type: none"> • Leaflets • Letters
Maths	<ul style="list-style-type: none"> • Mental and oral maths skills • Place value (5 digit numbers) • Adding and subtracting 4 digit numbers • Mental addition (+) and subtraction (-) with word problems • Decimal place value • Mental multiplication strategies • 12hr and 24hr clock • Length and perimeter • Properties of number: Square, Cube and Prime 	<ul style="list-style-type: none"> • Mental and oral maths skills • Place value (5 digit numbers) • Subtracting and finding change by counting up • Multiples and factors • Comparing fractions and finding equivalents • Multiplying 3 and 4 digit numbers by 1 digit numbers • Dividing 3 digit numbers by 1 digit numbers • Measuring angles • + - fractions • Time elapsed 	<ul style="list-style-type: none"> • Mental and oral maths skills • Decimal place value • Mental addition (+) of decimals and whole numbers • Solving problems using mental methods • Addition and subtraction problems • Dividing by 2,3,4,5,9,10 • Prime numbers and factors • Dividing mentally • Properties of triangles 	<ul style="list-style-type: none"> • Mental and oral maths skills • Grams and Kilograms • Litres and millilitres • Converting units of length • Adding 2 place decimals • Subtracting decimals • Dividing 3 digit numbers by 1 digit numbers • Finding fractions of 3 digit numbers • Missing number calculations • Time elapsed • Statistics 	<ul style="list-style-type: none"> • Mental and oral maths skills • Adding and subtracting money • Calculations and mental methods • Multiplying fractions • Multiplying using grid method • Long multiplication • 3 place decimal numbers • Negative numbers • Mixed numbers/improper fractions • Proper fraction x integer 	<ul style="list-style-type: none"> • Mental and oral maths skills • Translations and reflections • Identifying 3D shape • Column addition and subtraction • Adding and subtracting 5 digit numbers • Finding factors • Comparing fraction numbers • Adding and subtracting fractions • Short division • Multiplying 3 and 4 digit numbers
Science	<ul style="list-style-type: none"> • Properties and changes of materials 	<ul style="list-style-type: none"> • Living things and their habitats • Life Cycles 	<ul style="list-style-type: none"> • Earth and Space 		<ul style="list-style-type: none"> • Forces 	<ul style="list-style-type: none"> • Animals, including humans • Human development
Computing	Digital Citizenship: <ul style="list-style-type: none"> • Using technology safely and respectfully • Recognise acceptable/unacceptable behaviour • Identify a range of ways to report concerns about content and contact 	Digital Literacy: <ul style="list-style-type: none"> • Word Processing • Databases and Graphing 	Computer Science: <ul style="list-style-type: none"> • Create programs with sequenced instructions, including loops/repeats • Begin to use conditional 'if' statements in programs to run selected instructions 	Computer Science: <ul style="list-style-type: none"> • What is conditional/selection? • Create working programs with conditional 'if' statements in own programs for peers • Debug errors in conditional/selections 	Information Technology: <ul style="list-style-type: none"> • How Grace Hoper developed technology • Understanding the internal parts of a computer and their functions • Using search engines to find fact checked information 	Digital Literacy: <ul style="list-style-type: none"> • Word Processing • Computer Aided Design (CAD)
History/Geography	<ul style="list-style-type: none"> • What is life like in the Alps? <p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> • Why do oceans matter? <p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> • How have children's lives changed? <p style="text-align: center;">History</p>	<ul style="list-style-type: none"> • Would you like to live in the desert? <p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> • What was life like in Tudor England? <p style="text-align: center;">History</p>	<ul style="list-style-type: none"> • What is the legacy of the Ancient Greek civilisation? <p style="text-align: center;">History</p>

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DT	<p><u>Skills & Focussed tasks</u></p> <ul style="list-style-type: none"> Measuring, marking, cutting, scoring, shaping, and joining straws / thin sections of wood Create frame structures with modelling kits, straws / thin sections of wood 	<p><u>Design, Make and Evaluate Assignment.</u></p> <ul style="list-style-type: none"> Structures Frame Structures Creating a bird hide 	<p><u>Skills & Focussed tasks</u></p> <ul style="list-style-type: none"> Food hygiene practices, utensil and food prep skills including mixing, rubbing or kneading 	<p><u>Design, Make and Evaluate Assignment.</u></p> <ul style="list-style-type: none"> Children measure and combine ingredients to prepare baked good using a basic dough recipe 	<p><u>Skills & Focussed tasks</u></p> <ul style="list-style-type: none"> Investigate gears, basic pulleys and levers 	<p><u>Skills & Focussed tasks</u></p> <ul style="list-style-type: none"> Simple levers, pulleys and gears Create a model
Art	<p><u>Printing:</u></p> <ul style="list-style-type: none"> Design and create printing blocks/tiles Develop techniques in mono, block and relief printing Create and arrange accurate patterns Screen printing Explore paint/ink roller uses and effects 		<p><u>Painting:</u></p> <ul style="list-style-type: none"> Create different textures and effects with paint using various techniques e.g. dots, scratches and splashes Use a range of paint (acrylic, watercolour, oil) to create visually interesting pieces Use symbols, shapes, form and composition in order to express mood and emotion. 		<p><u>Textiles:</u></p> <ul style="list-style-type: none"> Use a variety of techniques, e.g. printing, dyeing, weaving and stitching to create different textural effects Develop skills in stitching, cutting and joining Attach materials- beads, sequins, buttons etc Use contrasting colours and textures in stitching and weaving Use plaiting, pinning, stapling, stitching and sewing techniques 	
PE	<ul style="list-style-type: none"> Orienteering Agility, Balance, Co-ordination (ABC) Gymnastics Swimming 	<ul style="list-style-type: none"> Send and Receive Attack and Defend Swimming 	<ul style="list-style-type: none"> Athletics Gymnastics 	<ul style="list-style-type: none"> Net and Wall Dance 	<ul style="list-style-type: none"> Strike and Field Dance 	<ul style="list-style-type: none"> Competitive Outdoor Adventurous Activities Dance
Faith and Ethics	<ul style="list-style-type: none"> What does it mean to be a Muslim in Britain today? 	<ul style="list-style-type: none"> Why do Christians believe Jesus was the Messiah? 	<ul style="list-style-type: none"> What does it mean if Christians believe God is holy and loving? 	<ul style="list-style-type: none"> Why is the Torah so important to Jewish people? 	<ul style="list-style-type: none"> Christians and how to live - What would Jesus do? 	<ul style="list-style-type: none"> What matters most to Humanists and Christians?
Music	<ul style="list-style-type: none"> Vocalising pitch changes; recognise and identifying pitch Comparing changes in pitch, dynamics and tempo Listening and appraising recorded music <p style="text-align: center;">Rock On!</p>	<ul style="list-style-type: none"> Individual and two-part singing; learning to play tuned percussion; add accompaniment to 'Livin' on Prayer' – developing ensemble skills – singing and playing <p style="text-align: center;">The Blues and Christmas Concert</p>	<ul style="list-style-type: none"> Recognising and identifying pitch Reading, improvising and notating rhythms to include crotchet, quaver, rest and minim <p style="text-align: center;">Girl Power</p>	<ul style="list-style-type: none"> Increasing confidence in singing with accuracy of pitch; posture, breathing, expression Further developing ensemble skills; explore musical genres – song 'Lean on Me'. Learning to sing song and play tuned accompaniments; explore timbre. <p style="text-align: center;">Out Of This World</p>	<ul style="list-style-type: none"> Performing: singing and playing Reviewing concepts: pitch, dynamics, tempo, timbre, phrase, rhythm, pulse Bringing together ideas for performance of 'Lean on Me' – singing and playing ; exploring structure and the qualities of classic soul <p style="text-align: center;">Steel Pans/Samba</p>	<ul style="list-style-type: none"> End of year performance – recording, reviewing and refining performances of 'Livin' on a prayer' and Abba Maintaining group and individual parts within an ensemble <p style="text-align: center;">Steel Pans/Samba</p>
Spanish	<ul style="list-style-type: none"> Phonetics 1 - 2 I know how 	<ul style="list-style-type: none"> Presenting myself 	<ul style="list-style-type: none"> My Family 	<ul style="list-style-type: none"> Do you have pets? 	<ul style="list-style-type: none"> At the cafe 	<ul style="list-style-type: none"> Clothes

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RSE/PSHE	<ul style="list-style-type: none"> • <u>Being Me in My World</u> My Year Ahead Being A Country Citizen Responsibilities Our Learning Charter 	<ul style="list-style-type: none"> • <u>Celebrating Differences</u> Different Cultures Racism Rumours & Name Calling Types of Bullying Celebrating Differences Across the World 	<ul style="list-style-type: none"> • <u>Dreams & Goals</u> When I Grow Up Jobs & Careers My Dream Job Young People In Other Cultures Support Network Fortalice Workshop 	<ul style="list-style-type: none"> • <u>Healthy Me</u> Smoking Alcohol Emergency Aid Body Image My Relationship with Food 	<ul style="list-style-type: none"> • <u>Relationships</u> Recognising Me Safety with Online Communities Being In An Online Community Online Gaming My Relationship with Technology 	<ul style="list-style-type: none"> • <u>Changing Me</u> Self & Body Image Puberty For Girls Puberty For Boys Conception Looking Ahead
Forest School	<ul style="list-style-type: none"> • Forest School 					
Trips/Visitors	<ul style="list-style-type: none"> • A trip Burrs Country Pak (Orienteering) • A Trip to the Sea Life Centre 		<ul style="list-style-type: none"> • TBC 	<ul style="list-style-type: none"> • TBC 	<ul style="list-style-type: none"> • TBC 	<ul style="list-style-type: none"> • TBC