

YEAR 3 LONG TERM CURRICULUM PLAN

SUBJECT	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2	Summer Term 1	Summer Term 2
English	<p>Writing to entertain:</p> <ul style="list-style-type: none"> Stories by familiar authors (Anthony Brown) Poetry 	<p>Writing to inform:</p> <ul style="list-style-type: none"> Instructions Recounts Poetry Recipes 	<p>Writing to entertain:</p> <ul style="list-style-type: none"> Familiar stories/adventures Letters Poetry 	<p>Writing to inform:</p> <ul style="list-style-type: none"> Recounts Explanations/ non-chronological reports 	<p>Writing to entertain:</p> <ul style="list-style-type: none"> Letters Adverts and Posters Poetry 	<p>Writing to persuade:</p> <ul style="list-style-type: none"> Scary stories and mysteries Dairies Poetry
Maths	<ul style="list-style-type: none"> Place Value Multiplication Facts x3, x4, x6 Reading numbers from scales Understanding + and calculations using column method Missing number problems Mental Calculations Money and 'real life' problems Measures, including problems Shape and Space: 3D and 2D Shapes, Symmetry Fractions: $\frac{1}{2}$, $\frac{1}{4}$ of shapes and numbers 	<ul style="list-style-type: none"> Count on/back 10's, 100's, from 3 digit numbers Multiplication and division (\times, \div) Mental calculations Money and 'real life' problems Understanding + and – mental calculation strategies, including inverse method Tell and write the time Handling data - pictograms and frequency tables 	<ul style="list-style-type: none"> Compare three digit numbers, round 3 digit numbers Understanding + and – mental calculation strategies Time and time problems Perimeter of 2D shapes Reasoning about shapes Measures and time, including problems Count from 0 in multiples of 4, 8, 50 and 100. Solving missing number problems Classifying angles – right angle 'less than' acute right angle 'greater than' obtuse 	<ul style="list-style-type: none"> Count in steps of 3, 4, or 5 up to 5 Mental calculations strategies Understanding multiplication \times and division \div Mental calculations strategies for multiplication and division Time and time problems Equivalent fractions, adding fractions Bar charts 	<ul style="list-style-type: none"> Place value, ordering, estimating, rounding Reading numbers from scales Money and 'real life' problems Making decisions, checking results Measures, including problems - litres, millilitres Properties of Shape 12 and 24 hour clocks 	<ul style="list-style-type: none"> Reasoning about numbers Multiplication and division with mental calculation Understanding addition and subtraction Time Venn and Carroll diagrams Reflective Symmetry
Science	<ul style="list-style-type: none"> Rocks and Soils 	<ul style="list-style-type: none"> Light and Shadows 	<ul style="list-style-type: none"> Animals, including humans Skeleton and Nutrition 	<ul style="list-style-type: none"> Animals, including humans Skeleton and nutrition 	<ul style="list-style-type: none"> Forces and Magnets 	<ul style="list-style-type: none"> Plants
Computing	<p><i>Digital Citizenship:</i></p> <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 	<p><i>Digital Literacy:</i></p> <ul style="list-style-type: none"> Word Processing Branching Database Musical Composition 	<p><i>Computer Science:</i></p> <ul style="list-style-type: none"> What is a sequence? Co-create programs with sequenced events Co-debug errors in sequences Predict outcome of sequenced events 	<p><i>Computer Science:</i></p> <ul style="list-style-type: none"> Create programs with sequenced instructions Debug errors in sequences Predict how changing sequence may impact a program 	<p><i>Information Technology:</i></p> <ul style="list-style-type: none"> Who was Ada Lovelace and Charles Babbage? How to use the search engines to find information Using folders Word Processing 	<p><i>Digital Literacy:</i></p> <ul style="list-style-type: none"> Word Processing Capturing, creating and editing pictures Multimedia Presentation
History/Geography	<ul style="list-style-type: none"> Why do people live near volcanoes? <p style="text-align: center; color: blue;">Geography</p>	<ul style="list-style-type: none"> Who lives in Antarctica? <p style="text-align: center; color: blue;">Geography</p>	<ul style="list-style-type: none"> Would you have preferred to live in Stone, Iron or Bronze Age? <p style="text-align: center; color: blue;">History</p>	<ul style="list-style-type: none"> Why did the Romans invade and settle in England? <p style="text-align: center; color: blue;">History</p>	<ul style="list-style-type: none"> Are all settlements the same? <p style="text-align: center; color: blue;">Forest School</p>	<ul style="list-style-type: none"> What was important to Ancient Egyptians? <p style="text-align: center; color: blue;">History</p>

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DT	<u>Skills & Focussed tasks</u> <ul style="list-style-type: none"> Measuring, marking, cutting, scoring, shaping, joining and finishing nets Create net structures with modelling kits and create using shape templates and CAD 	<u>Design, Make and Evaluate Assignment</u> <ul style="list-style-type: none"> Structures Shell structures 	<u>Skills & Focussed tasks</u> <ul style="list-style-type: none"> Measuring, marking, cutting, pinning, and stitching pieces of fabric together Children practice joining fabrics to create a seam 	<u>Design, Make and Evaluate Assignment</u> <ul style="list-style-type: none"> Textiles 2D shape to 3D product 	<u>Skills & Focussed tasks</u> <ul style="list-style-type: none"> Measuring, marking, cutting, scoring, shaping, joining and finishing nets Create net structures with modelling kits and create using shape templates and CAD 	<u>Design, Make and Evaluate Assignment</u> <ul style="list-style-type: none"> Food Healthy and varied diet
Art	<u>Painting:</u> <ul style="list-style-type: none"> Use varied brush techniques to create shapes, textures, patterns and lines Mix colours effectively using correct language, e.g. tint, shade, primary and secondary. (Create colour palette-complimentary colours) and select colour to convey specific ideas and emotions Explore the effect on paint of adding water, glue, sand, sawdust etc. for texture. 		<u>Collage:</u> <ul style="list-style-type: none"> Select colours and materials to give effect, giving reasons for their choices Refine work as they go to ensure precision Learn and practise a variety of techniques, e.g. overlapping, overlaying, tessellation, mosaic and montage Select appropriate materials, giving reasons Create a mixed media artwork 		<u>Printing:</u> <ul style="list-style-type: none"> Use more than one colour to layer in a print Replicate patterns from observations Make printing blocks/collographs Make repeated patterns with precision Explore colour mixing through printing Cut simple stencils 	
PE	<ul style="list-style-type: none"> Agility, Balance, Co-ordination (ABC) Gymnastics Swimming 	<ul style="list-style-type: none"> Send and Receive Attack and Defence Gymnastics 	<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 Dance
Faith and Ethics	<ul style="list-style-type: none"> What do Christians learn from the Creation story? 	<ul style="list-style-type: none"> How do festivals and family life show what matters to Jewish people? 	<ul style="list-style-type: none"> What is it like for someone to follow God? 	<ul style="list-style-type: none"> What kind of world did Jesus want? 	<ul style="list-style-type: none"> How do festivals and worship show what matters to a Muslim? 	<ul style="list-style-type: none"> How and why do people try to make the world a better place?
Music	<ul style="list-style-type: none"> Developing the singing voice; pitch-match the leader; singing as individuals, group, class; responding to pitch changes; identifying changes in dynamics <p style="text-align: center;">Thrills and Spills</p>	<ul style="list-style-type: none"> Performance skills – Key Stage 2 Christmas Performance <p style="text-align: center;">The Orchestra and Christmas Concert</p>	<ul style="list-style-type: none"> Distinguishing between rhythm and pulse; beginning to understand metre; comparing pitch levels, dynamic levels and tempos (tempi) <p style="text-align: center;">Recycle It!</p>	<ul style="list-style-type: none"> Playing song rhythms on untuned percussion; using spoken rhythm names for simple time; improvising 4 beat rhythms; playing known melodic phrases and improvising on pitch (tuned) percussion <p style="text-align: center;">Ahoy There Me Hearties</p>	<ul style="list-style-type: none"> Comparing and identifying phrases of known songs; performing songs to various tempos; read and notate song phrases using stick notation – crotchet and quaver <p style="text-align: center;">Hall of The Mountain King</p>	<ul style="list-style-type: none"> Two part singing; with supporting handsigns; read and notate rhythms to include the 'rest' symbol; play on pitch percussion instruments, song melodies using 3 different notes <p style="text-align: center;">Hall of The Mountain King</p>
Spanish	<ul style="list-style-type: none"> Phonetics (1) I am learning 	<ul style="list-style-type: none"> Presenting myself Christmas 	<ul style="list-style-type: none"> Fruits and Vegetables 	<ul style="list-style-type: none"> Animals 	<ul style="list-style-type: none"> My Family 	<ul style="list-style-type: none"> Weather
RSE/PSHE	<ul style="list-style-type: none"> Being Me In My World Getting to Know Each Other Our Nightmare School Our Dream School Our Learning Charter 	<ul style="list-style-type: none"> Celebrating Differences Families Family Conflict Witness & Feelings Witness & Solutions Words That Harm 	<ul style="list-style-type: none"> Dreams & Goals Dreams & Ambitions New Challenges Overcoming Obstacles Celebrating Our Learning 	<ul style="list-style-type: none"> Healthy Me Being Fit & Healthy What Do I Know About Drugs? Being Safe Safe or Unsafe? My Amazing Body 	<ul style="list-style-type: none"> Relationships Family Roles & Responsibilities Friendship Keeping Myself Safe Online Global Citizen Celebrating Special Relationships 	<ul style="list-style-type: none"> Changing Me How Babies Grow Babies Outside Body Changes Inside Body Changes Family Stereotypes
Forest School						<ul style="list-style-type: none"> Forest School
Trips/Visitors	<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"> A trip to Deva Museum 	<ul style="list-style-type: none"> A trip to RHS Garden Bridgewater 	