

YEAR 4 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: Adventure and Fantasy stories <ul style="list-style-type: none"> Diaries Poetry – exploring form 	Writing to Inform: <ul style="list-style-type: none"> Recounts Letters 	Writing to Entertain: <ul style="list-style-type: none"> Stories with historical settings Letters Performance Poetry 	Writing to Persuade/Inform: <ul style="list-style-type: none"> Adverts and Posters Biographies 	Writing to Entertain: <ul style="list-style-type: none"> Stories by familiar authors Poetry – Language Play 	Writing to Inform: <ul style="list-style-type: none"> Explanations Non-Chronological Reports
Maths	<ul style="list-style-type: none"> Mental calculations Addition/ Subtraction Number and place value Length including problems Perimeter Fractions- Recognising fractions of shapes and simple amounts Multiplication tables x7, x8, x9 x10, x100, x1000 ÷10, ÷100, ÷1000 	<ul style="list-style-type: none"> Mental calculations Addition/ Subtraction Place value in money Time- 12 and 24 hour Angles 2D and 3D shapes Fractions Decimals- recognising fractions (tenths) as decimals. 	<ul style="list-style-type: none"> Mental calculations 4 operations (+ - x ÷) Negative numbers Rounding to 1 decimal place Multiplying (x) and dividing (÷) by 10/ 100 Weight Translations Adding and subtracting fractions Ordering decimals and fractions Area of shapes 	<ul style="list-style-type: none"> Mental calculations 4 operations (+ - x ÷) Number sequences Money problems Length/money. Converting measures Bar charts – pictograms/pie charts Symmetry Negative Numbers Equivalent fractions Converting fractions to decimals. 	<ul style="list-style-type: none"> Mental calculations 4 operations (+ - x ÷) Rounding Word/ real life problems Capacity Time- 12 and 24 hour Co-ordinates/ turns Compass points/turns Fractions of amounts Decimal notation 	<ul style="list-style-type: none"> Mental calculations 4 operations (+ - x ÷) Angles/degrees and turns Timetables and time problems Data- Venn and Carrol diagrams Fractions Decimals Negative numbers
Science	<ul style="list-style-type: none"> Living things and their habitats 	<ul style="list-style-type: none"> Living things and their habitats 	<ul style="list-style-type: none"> Animals, including humans Digestion 	<ul style="list-style-type: none"> States of Matter 	<ul style="list-style-type: none"> Sound 	<ul style="list-style-type: none"> Electricity
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 Spreadsheets Data Loggers and Graphing 	Computer Science:# <ul style="list-style-type: none"> Create programs with sequenced instructions Debug errors in sequences Begin to use repeats/loops in a program 	Computer Science: <ul style="list-style-type: none"> What is a loop/repeat? Create programs with sequenced instructions, including loops/repeats Debug errors in loops/repeats 	Information Technology: <ul style="list-style-type: none"> How Hedy Lamarr developed technology Understanding how search engines find information Using search engines to find information effectively 	Digital Literacy: <ul style="list-style-type: none"> Word Processing Animations Video Editing
History/Geography	<ul style="list-style-type: none"> Why are rainforests important to us? <p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> Where does our food come from? <p style="text-align: center;">Geography</p>	<ul style="list-style-type: none"> How hard was it to invade and settle in Britain (Anglo Saxons) <p style="text-align: center;">History</p>	<ul style="list-style-type: none"> Where the Vikings raiders, traders or something else? <p style="text-align: center;">History</p>	<ul style="list-style-type: none"> What are rivers and how are they used? <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>
DT	Skills & Focussed tasks <ul style="list-style-type: none"> Cutting, Joining, shaping and attaching Construct working circuits using basic switches then make switches with simple classroom materials 	Design, Make and Evaluate Assignment Electrical Systems Simple circuits and switches	Skills & Focussed tasks <ul style="list-style-type: none"> Cutting, sticking, taping, joining and finishing Replicate lever and linkage mechanisms with fixed / loose pivots 	Design, Make and Evaluate Assignment <ul style="list-style-type: none"> Mechanical Systems Levers and linkages 	Skills & Focussed tasks <ul style="list-style-type: none"> Food hygiene practices, utensil and food prep skills including bridge and claw cutting techniques Children wash, cut and prepare fruits and vegetables that can be eaten raw 	Design, Make and Evaluate Assignment <ul style="list-style-type: none"> Food Healthy and varied diet

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Art	Textiles: <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. 		Sculpture: <ul style="list-style-type: none"> Cut, make and combine shapes to create recognisable forms Use clay and other malleable forms and practise joining and smoothing techniques Add materials to their sculpture to add detail Use tools to create textured surfaces 		Photography: <ul style="list-style-type: none"> Take photographs experimenting with perspective and distance Begin to experiment with methods of creating a focal point Edit photographs Take photographs that convey a mood or idea Create a digital artwork using an image they have taken. 	
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 Defend 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 Outdoor Adventurous Activities Dance
Faith and Ethics	<ul style="list-style-type: none"> What do Hindus believe God is like? 	<ul style="list-style-type: none"> What is the 'Trinity' and why is it important for Christians? 	<ul style="list-style-type: none"> What does it mean to be a Hindu in Britain today? 	<ul style="list-style-type: none"> Why do Christians call the day Jesus died 'Good Friday'? 	<ul style="list-style-type: none"> For Christians, when Jesus left, what was the impact of Pentecost? 	<ul style="list-style-type: none"> How and why do people mark the significant events of life? OR Why do some people believe in God and some people do not?
Music	<ul style="list-style-type: none"> Care of instrument; how to hold and play; posture, tonguing, breathing and embouchure; listening and playing back through modelling Develop singing voice <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>	<ul style="list-style-type: none"> Pitch range C-G; Notation – crotchet and rest; performing (with singing), articulation and dynamics – 'pp' - 'ff'; singing, playing and appraising 'Mars' – 'Ten Pieces'; 'Bydlo' <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>	<ul style="list-style-type: none"> Playing range down to low G; playing opportunities for solo, group and whole class performance; introduction staff notation; developing awareness of structure and duration through improvising <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>	<ul style="list-style-type: none"> Beginning to perform in harmony, extending range over an octave; performing and composing; learning about the orchestra, focusing on pitch, timbre and texture <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>	<ul style="list-style-type: none"> Comparing changes in tempo and duration; reading notation, C-F on the stave; perform Frere Jacques, C-A; build on performance skills <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>	<ul style="list-style-type: none"> Upper register DEF; lower register BAG. Summative performances – pitching reading to match notation <p style="text-align: center;">Chimes/Djembe/ Percussion/Sing Up!</p>
Spanish	<ul style="list-style-type: none"> Revision The Classroom 	<ul style="list-style-type: none"> Healthy Eating 	<ul style="list-style-type: none"> My Home 	<ul style="list-style-type: none"> Translating words using dictionaries 	<ul style="list-style-type: none"> Clothes 	<ul style="list-style-type: none"> Weather
RSE/PSHE	<ul style="list-style-type: none"> <u>Being Me In My World</u> Becoming A Class Team Being A School Citizen Rights, Responsibilities & Democracy Our Learning Charter 	<ul style="list-style-type: none"> <u>Celebrating Differences</u> Judging By Appearances Understanding Influences Understanding Bullying Problem Solving Special Me 	<ul style="list-style-type: none"> <u>Dreams & Goals</u> Hopes & Dreams Broken Dreams Overcoming Disappointments Achieving Goals 	<ul style="list-style-type: none"> <u>Healthy Me</u> My Friends & Me Group Dynamics Smoking Alcohol Healthy Friends Inner Strength & Assertiveness 	<ul style="list-style-type: none"> <u>Relationships</u> Jealousy Love & Loss Memories Getting On & Falling Out Girlfriends & Boyfriends Celebrating Special Relationships 	<ul style="list-style-type: none"> <u>Changing Me</u> Unique Me Having A Baby Girls & Puberty Circles of Change Accepting Change
Forest School				<ul style="list-style-type: none"> Forest School 		
Trips/Visitors	<ul style="list-style-type: none"> A trip to Blackpool Zoo 	<ul style="list-style-type: none"> A trip to a Hindu temple 	<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