

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 - Diaries - Poetry – exploring form	Writing to Inform: - Recounts - Letters	Writing to Entertain: - Stories with historical settings - Letters - Performance Poetry	Writing to Persuade/Inform: - Adverts and Posters - Biographies	Writing to Entertain: - Stories by familiar authors - Poetry – Language Play	Writing to Inform: - Explanations - Non-Chronological Reports
Maths	- 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	- 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.	- 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	- 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.	- 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	- Mental calculations 4 operations (+ - x ÷) - Angles/degrees and turns - Timetables and time problems - Data- Venn and Carroll diagrams - Fractions - Decimals - Negative numbers
Science	Living things and their habitats	Living things and their habitats	- Animals, including humans - Digestion	States of Matter	Sound	Electricity
Computing	Digital Citizenship: - Using technology safely and respectfully - Recognise acceptable/unacceptable behaviour - Identify a range of ways to report concerns about content and contact	Digital Literacy: - Word Processing - Spreadsheets - Data Loggers and Graphing	Computer Science:# - Create programs with sequenced instructions - Debug errors in sequences - Begin to use repeats/loops in a program	Computer Science: - What is a loop/repeat? - Create programs with sequenced instructions, including loops/repeats - Debug errors in loops/repeats	Information Technology: - How Hedy Lamarr developed technology - Understanding how search engines find information - Using search engines to find information effectively	Digital Literacy: - Word Processing - Animations - Video Editing
History/Geography	Where does our food come from? Geography	How hard was it to invade and settle in Britain? (Anglo-Saxons) History	Where the Vikings raiders, traders or something else? History	What are rivers and how are they used? Geography	What are rainforests important to us? Geography	How did the achievements of the Ancient Maya impact new society and beyond? History
DT	<u>Skills & Focussed tasks</u> - Cutting, Joining, shaping and attaching - Construct working circuits using basic switches then make switches with simple classroom materials	<u>Design, Make and Evaluate Assignment</u> Electrical Systems Simple circuits and switches	<u>Skills & Focussed tasks</u> - Cutting, sticking, taping, joining and finishing - Replicate lever and linkage mechanisms with fixed / loose pivots	<u>Design, Make and Evaluate Assignment</u> Mechanical Systems Levers and linkages	<u>Skills & Focussed tasks</u> - 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	<u>Design, Make and Evaluate Assignment</u> - Food - Healthy and varied diet

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Art	Photography: - 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.		Sculpture: - 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		Textiles: - 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.	
PE	- Agility, Balance, Co-ordination (ABC) - Swimming	- Send and Receive - Attack and Defend	- Athletics - Gymnastics	- Net and Wall - Dance	- Strike and Field - Dance	- Competitive Games - Outdoor Adventurous Activities - Dance
Faith and Ethics	What do Hindus believe God is like?	What is the 'Trinity' and why is it important for Christians?	What does it mean to be a Hindu in Britain today?	Why do Christians call the day Jesus died 'Good Friday'?	For Christians, when Jesus left, what was the impact of Pentecost?	How and why do people mark the significant events of life?
Music	Ukulele and Rock Music - Sing a broad range of unison songs - Sing rounds and partner songs - Appreciate and understand a wide range of high-quality music - Develop an understanding of the history of music - Improvise on a limited range of pitches - Begin to make compositional decisions about the overall structure of improvisations - Develop facility in the basic skills of the ukulele over a sustained learning period - Understand the differences between minims, crotchets, paired quavers and rests		Pentatonic Scales - Begin to sing repertoire with small and large leaps - Begin to sing repertoire with a simple second part - Appreciate and understand a wide range of high-quality music - Recognise the structure of a piece of music - Develop an understanding of the history of music - Combine known rhythmic notation with letter names to create short pentatonic phrases - Arrange individual notation cards of known note values to create sequences of 2-, 3- and 4-beat phrases - Develop facility in the basic skills of ukulele over a sustained learning period - Play and perform melodies following staff notation - Identify static and moving parts - Read and perform pitch notation within a defined range		Major and Minor - Perform a range of songs in school assemblies - Appreciate and understand a wide range of high-quality music - Begin to recognise major and minor tonalities - Develop an understanding of the history of music - Compose music to create a specific mood - Develop facility in the basic skills of the ukulele over a sustained learning period - Copy short melodic phrases - Capture and record creative ideas - Read and perform pitch notation within a defined range - Follow and perform simple rhythmic scores to a steady beat	
Spanish	- Revision - The Classroom	Healthy Eating	My Home	Translating words using dictionaries	Clothes	Weather
RSE/PSHE	Being Me in My World Becoming A Class Team Being A School Citizen Rights, Responsibilities & Democracy Rewards and Consequences Our Learning Charter Owning our Learning Charter	Celebrating Difference Judging by Appearances Understanding Influences Understanding Bullying Problem Solving Special Me Celebrating Difference: How we Look	Dreams & Goals Hopes & Dreams Broken Dreams Overcoming Disappointments Creating New Dreams Achieving Goals We Did It!	Healthy Me My Friends & Me Staying Safe with Friends Smoking and Vaping Alcohol Healthy Friendships Celebrating My Inner Strength and Assertiveness	Relationships Jealousy Love & Loss Memories Puzzle Memory Box Getting on and Falling Out Girlfriends and Boyfriends Celebrating My Relationships with People and Animals	Changing Me Unique Me Puberty and Menstruation Being Part of a Family Circles of Change Accepting Change Looking Ahead
Forest School				Forest School		
Trips/Visitors	An in-school Sound Workshop		TBC	TBC	TBC	TBC