



Term	Autumn 1 4 th Sept - 23 rd Oct	Autumn 2 3 rd Nov - 19 th Dec	Spring 1 7 th Jan - 13 th Feb	Spring 2 23 rd Feb - 27 th Mar	Summer 1 13 th April- 22 nd May	Summer 2 2 nd June- 22 nd July
Whole School Topic	Over the Rainbow 3 weeks Treasure Hunters 4 weeks	Farm to Fork 6 weeks	To infinity and beyond 5 weeks 3 days	Lights, Camera, Action 5 weeks	Blue Planet 6 weeks	Jet Set...Go! 8 weeks
Characteristics of Effective Learning	Focus Ownership	Resilience Enthusiasm	Curiosity Trial and error	Connections	Reflect and Justify	Risk taking Own goals
English Writing Workshops linked to Core Books Fiction Non-Fiction Poetry	The Tear Thief (Wellbeing link - building vocabulary to explore emotions) The Proudest Blue Lots (Fact Files - Geography link)	George's marvellous medicine (recipes) Poems aloud by Joseph Coelho (Radio Christmas) My Beautiful Voice (CoEL link – resilience)	Mr Shaha's Recipes of Wonder/ Marvellous Machines (Science link) Look Up! (Biographies) Can you get Rainbows in Space? (Fact files)	Traction Man (Comics) The True stories of the Three Little Pigs/ Little Red Riding Hood (Traditional Tales with a twist)	The Tin Forest (descriptive narrative, focused on settings) A Planet full of Plastic (writing to inform, educate and persuade)	Paddington (descriptive narrative, focused on characters) Michael Rosen's Book of Very Silly Poems The Dragonsitter (emails to recount/narrate)
Phonics & Reading	See our parent guide explaining the Chestnut Lane Phonics programme and our school flyer for a summary of our approach to Reading in Year 2					
Maths Number & place value Number facts Addition & Subtraction Multiplication & Division Other	Numbers 10 -100 Calculations within 20	Fluently add and subtract within 10 Addition and subtraction of 2-digit numbers Introduction to multiplication	Introduction to multiplication (cont.) Introduction to division structures	Shape Addition and subtraction of 2-digit numbers	Money Fractions Time Position and direction	Multiplication and division: doubling, halving, quotative & partitive division Sense of measure: capacity, volume, mass
Mastering Number Programme	Composition Comparison	Composition Counting, ordinality & cardinality	Composition	Number facts & arithmetic	Composition Counting, ordinality & cardinality Number facts & arithmetic	Comparison Number facts & arithmetic
Science	Everyday materials Identify and compare Suitability for purpose Changing shape Scientists/ inventors	Living things and their habitats Living, dead, never alive Compare habitats - suitability	Working Scientifically Investigations to further develop scientific enquiry skills	Plants Life cycles Observations (stages of growth) Investigations (conditions for healthy growth)	Animals Needs for survival Life cycles Food Chains	Humans Needs for survival Life cycles Healthy Lifestyle (exercise, food, hygiene) Our bodies (PSHE)
	Working Scientifically throughout the year: questioning, observing, simple tests, making links, scientific ideas, data collection & analysis					

Computing	Programming floor devices (Bee-Bots)	Statistics: data handling (Maths link)	Research skills Presentations (Google slides)	Photography (iPads)	Animations (Scratch, Debugging)	Music Technology
	. Ongoing throughout the year: eSafety, key device skills via range of technology (logging on, use of keyboard, track pad etc.)					
Geography		Human and Physical Geography Hot and Cold areas Equator and Poles Opposite climates Geographical vocab			Locational Knowledge Continents and Oceans Place Knowledge Compare UK & non-European country	Geographical Skills and Fieldwork Maps & aerial photos, landmarks and keys, compass directions, directional language
History	Significant Individuals Queen Victoria and Prince Albert Robert Thompson & John Boyd Dunlop		Significant Individuals Katherine Johnson (Maths & Science link) Vincent Van Gogh, starry night (Art link)	Events Beyond Living Memory: Victorian inventions timeline Changes within Living Memory The history of film and photography (link to Victorian inventions)		
Art and Design Technology	Bridget Riley Optical Illusions (printing)	Soup making (George's Marvellous Medicine) Sewing Christmas decorations	Artist: Van Gogh Surrealism	Woodwork – photo frames	Henri Rousseau – jungle paintings Sketching (skulls) Georgia O'Keeffe	Peruvian Pottery Cooking inspired by Michael Rosen's poetry
RE	Who I am	Sacred Books (Link – Nativity)	Sacred Books	Important Places	Important Places	The Natural World
PSHE & RHE	School Rules, Class Charter, Rights & Responsibilities Health Mental wellbeing (ZofR)	Relationships Respectful Relationships (Boundaries)	Relationships Caring friendships	Health Physical Health and Fitness	Relationships Families and people who care for me	Health & Being Safe Medication/household products Sleep Basic First Aid
Music	Music sessions with specialist teacher (Miss Flitney) covering the four key musical areas – composing, listening, performing and musicianship.					
PE	Dance with specialist teacher (Mrs Douglass)					
	Multi sports with specialist coaches (First Touch Football)	Ball Skills and Application	Gym – Jumping and Landing	Multi sports with specialist coaches (First Touch Football)	Team Games	Gym – Balance, Agility, Co-ordination
Special Days Judaism Sikhism Hinduism Christianity Islam Buddhism	<i>Yom Kippur: 1st – 2nd October</i> <i>Harvest: 28th Sept – 5th Oct</i> <i>Sukkot: 6th -13th October</i> <i>Diwali: 20th October</i>	<i>Guru Nanak's Birthday: 5th November</i> <i>Hanukkah: 14th – 22nd December</i> <i>Christmas: 25th December</i> <i>Remembrance Day: 11th Nov</i> <i>Friendship Week: 10th – 14th Nov</i> <i>No Pens Day: 25th Nov</i>	<i>Tu Bishavat: 1st – 2nd Feb</i> <i>Chinese New Year: 17th Feb</i> <i>World Religion Day: 18th Jan</i> <i>Children's Mental Health Week: 9th – 15th Feb</i> <i>Safer Internet Day: 10th Feb</i> <i>International Mother Language Day: 21st Feb</i>	<i>Ramadan: 17th Feb - 18th Mar</i> <i>Holi: 4th March</i> <i>Mother's Day: 15th March</i> <i>Eid-al-Fitr: 19th March</i> <i>Easter Sunday: 5th April</i> <i>World Book Day: 5th March</i> <i>Science Week: 6th – 15th March</i>	<i>Buddha's Birthday: 24th May</i> <i>Earth Day: 22nd April</i> <i>National Numeracy Day: 20th May</i>	<i>Father's Day: 21st June</i> <i>Tanabata: 7th July</i> <i>World Music Day: 21st June</i>
Trips / Workshops	Perform workshop: Castles, Knights and Princesses	Amersham Free Church (Advent)	Space dome	Visits from people working in the film industry.	Whipsnade Zoo Animal skulls from Natural History Museum in Tring	Local walks (Geography fieldwork)

