

Long term planning Year 1

	Autumn1	Autumn2	Spring1	Spring2	Summer1	Summer2
Topic	Ourselves & Environment		Changes		Are we there yet?	
Visits etc	Local area trips – South London Art Gallery	Theatre Pantomime	Visit to local area looking at buildings Victorian and Georgian		Greenwich – Space Discovery Day	
Science	Ourselves(1A)	Sorting using materials(Sc2)	Materials	Seasons	Growing Plants(Sc2)	Sound/ Hearing (1F)
DT	Eat more fruit and veg;		Homes structures stability		Moving pictures: hinges sliders	
History		Bonfire Night / Guy Fawkes / Diwali (other faiths)	Changes within our living memory – looking at homes and houses.		Space Neil Armstrong significant historical figure.	
Geography	Around our school. Maps and local area four compass points		Weather – identify weather in different seasons		World map studies – locate four countries and capital cities including London	
Art	1A Self portrait Colour mixing pastels and paints.		Mother Nature designer		Light & dark	
Music	Exploring sounds unit 2	Ongoing skills	'The long and short of it' - duration		'Feel the pulse'	
Computing	[Using Programming Toy] Focus - Programming	[Filming a recipe] Focus - Computational thinking	[Illustrating an eBook] Focus - Creativity	[Finding images using the web] Focus - Computer networks	[Producing a Talking Book] Focus - Communication/ collaboration	[Creating a Card Electronically] Focus - Productivity
PE	Gym activities; Team games; throwing and catching		Gym activities; Dance & movement		Gym activities; Games , Net games	
RE	Rosary (Oct); Harvest (Manna Centre) Family - Domestic Church; Belonging - Baptism/Confirmation; Loving - Advent/Christmas Other faiths Judaism		Community-Local Church, Special People; Relating –Eucharist: Giving – Lent /Easter Other faiths Islam		Serving – Pentecost; Inter-relating – Reconciliation; World – Universal church.	
Literacy	Stories with familiar settings Poetry Using phonemes Using rhyme and phonemes	Non-fiction Stories with familiar settings Performance Cross-curricular link to RE	Traditional stories 3 (Pattern and Rhyme) Spelling using phonemes	Recount – fact /Dictionary 2 weeks base on topic Stories about Fantasy Worlds	Recount – fiction Nonsense word prep Beegu and Sidney, Stella and the Moon Information texts (base on topic/trips)	Traditional stories (Goldilocks project) Poems on theme.
Key Texts	Oi Frog Naughty Bus Information books on transport Chalk Cave Baby	Cave Baby Chalk Information texts Guy Fawkes. The Nativity	Pig the Pug The Puffin Book of fantastic poems.	Goldilocks and the 3 Bears The Magic Bed	Information texts on Space. Beegu, Man on the Moon, Sidney Stella and the Moon	Goldilocks and the Three Bears. Me and You Goldilocks and Just the Bear.

	Autumn1	Autumn2	Spring1	Spring2	Summer1	Summer2
Numeracy	Number place value Addition / Subtraction Geometry Properties of shape (2D) Measurement Length and Height	Number Multiplication / Division Fractions Measurement Time / Money Geometry Properties of 2D shapes Properties of 3D shapes	Number place value / Subtraction Addition Geometry Properties of shape(3D) Position & direction Money Measurement Weight & capacity	Number place value +/·/x/÷ Fractions (doubling and halving) Measurement Time	Number place value +/·/x/÷ Fractions (doubling and halving) Measurement Time Geometry Position and Direction Properties of shapes (2D and 3D)	Number place value +/·/x/÷ Fractions Measurement Money Length
Problem solving	Problems involving patterns and position in reaction to each other. Maths in the environment – number and shapes	Noah Problems involving Christmas themes e.g. how many different ways can you colour the stars on trees using 4 colours				

<http://www.edu.dudley.gov.uk/primary/Strategymaterials/Logic%20problems.pdf>

<https://nrich.maths.org/10367>