


Year 4 Long Term Plan 2021-2022

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Maths	Number and Place value Addition and subtraction Addition and Subtraction with money Addition and subtraction with length Multiplication and division	Fractions Geometry Number and Place value Measurement - length, mass and time	Fractions Geometry - angles, symmetry and coordinates Addition and subtraction	Time - analogue and digital 12hr and 24hr Multiplication & Division Fractions Subtraction, addition and statistics	Measure- volume and capacity Multiplication & Division Geometry	Geometry Addition and subtraction Multiplication & Division & fractions Fractions
English	The Wild Robot by Peter Brown Black Dog by Levi Pinfold You Wouldn't Want to be an Anglo-Saxon Peasant! By Jacqueline Morley The Sound Collector by Robert Mcgough	The Miraculous Journey of Edward Tulane by Kate DiCamillo A Winter's Child by Angela McAllister The Tunnel by Anthony Browne Spy Fox clip	Beowulf Monster slayer by Bryan Patten & Chris Riddell Arthur and the Golden Rope by Joe Todd-Stanton Visit from a Viking Sea Monsters and Real life Se Monsters National Geographic	Varjak Paw by SF Said The Flood by Alvaro Villa Volvano by Mary Green Under Earth Under Water by A Misilenski	The Boy who Grew Dragons by Andy Sheperd The Wolves of Currampaw by William Grill Cinnamon by Neil Gaiman Wild Animals of the North	Operation Gadgetman by Malorie Blackman Race to the Frozen North by Catherine Johnson Survivors by David Long Werewolf Club Rules by Joseph Coelho
Science	Sound	Electricity	States of Matter	Living things and their habitats	Animals, including humans	
Computing	Microsoft Office (Word/Publisher) Find/select/replace Inserting tables - merge, etc. Flow diagrams	Programming - Crumble (Animated animal)	Programming - Scratch (Getting up and Music Machine) Importing Loops If, then, else (conditionals) Multiple sequences Mouse and keyboard as the control	Programming - Scratch (Getting up and Music Machine) Importing Loops If, then, else (conditionals) Multiple sequences Mouse and keyboard as the control	Microsoft Office (PowerPoint) Inserting hyperlinks to web/within document Animations	Programming - Scratch (Slug Trail) REVISIT Importing Loops If, then, else (conditionals) Multiple sequences Mouse and keyboard as the control
Online Safety	Understand how using technology can distract us from other activities we could/should be doing	Understand how an online identity is different to their identity in 'real life'	Understand how online bullying can present itself and how to prevent and deal with online bullying	Understand how to keep their personal information private online	Describe strategies for safe and fun experiences in a range of online social environments.	Describe how others can find out information about me by looking online.

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				Understand how to search the internet safely and what information I safe to use	Give examples of how to be respectful to others online.	Explain ways that some of the information about me online could have been created, copied or shared by others.
Geography	Mountains and Earthquakes (Human and Physical geography) Focus - The Alps and Mount Kilimanjaro -Should humans really be living on mountains?		European Study (Place knowledge) Linked with AngloSaxon: Study of countries which make up Northern Europe, focus - Norway		Volcanoes (Physical geography) Research into recent eruptions looking at cause and effect - Why are volcanoes so dangerous?	
History	Anglo-Saxon & Scots Study: Anglo-Saxon, the ruin of Britain? Invasion, settlement, art and culture.		Vikings: Raiders or Traders? Resistance of King Alfred, Viking invasions and Edward the confessor and his death in 1066			
PE	Basketball Unit 1 <i>Gymnastics</i>	Tag Rugby Unit 1 <i>Dance</i>	Netball Unit 2 <i>Gymnastics</i>	Hockey Unit 2 <i>Dance</i>	Cricket Athletics	Handball Tennis
PSHE	Relationships Families and friendships Safe relationships Respecting ourselves and others		Living in the wider world Belonging to a community Media, literacy and Digital resilience Money and work		Health and wellbeing Physical health and Mental wellbeing Growing and changing Keeping safe	
RE	Temptation - Making choices	Holy - Mother of God	Good and Evil - Diwali	Ritual - Paschal candle	Peace - Hindu worship	Symbol - Trees as symbols
P4C	Can start to give counter examples Start to contest an idea Child sums up the enquiry Friendship Temptation		I can sort questions in to the 4 part quadrant (child led) I can create a philosophical question I can classify and organise information I can compare questions I can accept others' point of view We can securely build a community of enquiry		My counter example is ... I can argue that by ... I would like to seek clarification ... I can predict the outcome will be ... I noticed that ... used The evidence I can use is The order that I would choose to do this in ..	
Art	Robots Drawing: observational drawings of simple machines/robots. Use shading to create shadows and lighter/darker patches Painting: Mix secondary colours Sculpture: Create a robot out of reclaimed materials Artist: Eddie Martinez		Trees Drawing: observational sketches, black and white, line, shading Painting: tints and shades, mixing colours, gelli printing Sculpture: paper cutting Collage: overlapping, building up layers, adding extra detail Exploring contrasts in tone and texture.		Dragons Drawing: sketches, colour, shape, contrast, shading Painting: tints and shades, mixing colours, dots Sculpture: clay Collage: overlapping, building up layers, adding extra detail Exploring contrasts in tone and texture. ICT: Photos	

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		ICT: Photos Artist: Vanessa Stone	Artist: Yayoi Kusama
DT	Frame Structures: Photo frames Electrical systems: Circuits: conductive copper tape, batteries and LED bulbs (experiment with switches) Christmas cards	Leavers and linkages: Posters, cards, story boards	Food and Nutrition: Make a healthy snack for Sports Day Health and safety
French	Days of the week Months of the year Numbers 21-30	Weather Modes of transport	Money Wild animals/Farm animals
Music	Autumn 1 Title / Context: Anglo Saxons Dimensions Focus: tempo and dynamics and duration Skill(s) Focus: playing or singing Autumn 2 Title/Context: Angels Dimensions Focus: Duration & texture Skill(s) focus: playing	HMS (Keyboards)	Summer 1 Title / Context: Rivers journey Dimensions Focus: pitch & structure Skill(s) Focus: playing Summer 2 Title / Context: Lucy in the sky with diamonds Dimensions Focus: duration & pitch Skill(s) Focus: playing
Extra Information			