


YEAR 5 YEARLY OVERVIEW

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
LCC Question	Just how great was Alfred? (History)	Could you survive in the jungle? (Geography) ECO - Biodiversity	Where are our football teams from? (Geography)	How did an Elizabethan farmhouse save a King? (History)	The sky's the limit, so which way am I heading? (PSHCE)	
Science Topic	<u>Earth, Sun and Moon</u> observing the cycle of the moon over a month Oron lunar cycle Fruit to substitute as planets: Melon, apple, plum, water melon etc... Changes in shadows (use sundial)	<u>Forces</u> How does the SA of a parachute effect the length of time to fall? Which surface material produces the greatest friction? Create their own catapult - levers (How does the length of the lever effect how far the object can be catapulted? Goldilocks path challenge - 3 paths of different surfaces - investigate surfaces which wouldn't get her there too quickly or too slowly	<u>Properties of materials</u> Materials suitable for keeping food cold/frozen for the longest time Materials suitable for keeping food warm on delivery to elderly people Material suitable for carrying different food Most suitable cleaning material to get rid of different spillages Cloth, kitchen roll, sponge etc... on dried on spillages, wet spillages Dissolving rate of sugar types/salt (stirring or water temperature)	<u>Living things</u> Letter from David Attenborough/scientist study person Flower dissection - tulips or daffodils Observing the life cycle of a butterfly Growing plants from bulbs and unexpected seeds (potatoes) Observe life cycle of the frog in Year 2 and chicken in Reception	<u>Animals, including humans</u> Investigate life cycle - ask chn to bring in photos of members of their family from a baby to old age (different family members OK) Create timeline from real life photos Purple Mash - human time line activity Nurse in to discuss puberty, hygiene...	
History	Just how great was Alfred? (History) Develop a sense of chronology. Recall key events			How did an Elizabethan farmhouse save a king? Recall key events Local History Contrast and compare between events in the past to those in the present.		
Geography		Could you survive in the jungle? South America - rainforest study Climate, deforestation, sustainable resources/fair trade Location on Map/Area of region	Where are our football teams from? UK Study, map of UK - location of countries Reasons for location/names of clubs 8 point compass & 4-6 number grid references			
Computing	Selection in physical computing	Flat file databases	Video editing	Vector drawing	Sharing information	Selection in quizzes

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eSafety	Health, Well-being & Lifestyle Copyright	Online Bullying	Online Information	Online Reputation	Self-Image & Identity Privacy & Security	Online Relationships
Art <i>Additional Art Topic to be taught where appropriate: Sculpture and 3D - Interactive Installation</i>	Sculpture: Clay art			Painting and Media: Self-portraits		Craft and Design: Architecture
DT		MECHANICAL SYSTEMS: Making a pop-up book	TEXTILES: Stuffed toys - Making a mascot		Cooking and Nutrition: What could be healthier?	Digital World: Monitoring devices
PE	Football	Gymnastics 1	Dance	Orienteering	Fitness	Athletics
	Handball	Golf	Volleyball	Gymnastics 2	Netball	Rounders
PSHE	Families and Relationships	Citizenship	Economic Wellbeing	Health and Wellbeing	Safety and the changing body	Transition (1 lesson)
Music	Livin' On a Prayer	Classroom Jazz 1	Make You Feel My Love	The Fresh Prince of Bel Air	Dancing in the Street	Reflect, rewind and replay
RE	How and when do Christians pray?	Christmas	Keeping the 5 pillars of Islam	Easter	What can we learn about temptation from religion?	Hindu, Sikh, Jewish and Islamic prayer - What difference does it make?
Spanish	Seasons	Vegetables	Presenting Myself	My Family	In the Classroom	At the Cafe
Maths	Place Value Addition and Subtraction Multiplication and Division Fractions		Multiplication and Division Fractions Decimals and Percentages Measurement - Perimeter and Area Statistics		Geometry - Shape Geometry - Position and Direction Decimals Negative Numbers Measurement - Converting units Measurement - Volume	
Writing	PVPG block Weeks 1-5 Character description Grendel (Beowulf)	Narrative Adventure story beginning based on The Explorer Balanced argument Travel brochure to visit The Amazon Rainforest Limerick poem	Diary entry Winning football match from Billy the Kid Newspaper report New signing for Wolves FC	Setting description Visit to Moseley Old Hall Biography (extra genre) Henry VIII Sonnet poem	Formal writing Letter to request to join running team linked to The fastest boy in the world Narrative Literacy shed film - short story Characterising speech Free verse poem	
Reading - Focus Text						