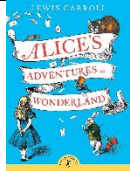


YEAR 4 YEARLY OVERVIEW

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
LCC Question	Why is it good to be green? (PSHCE) ECO - Litter & Waste	Could you become Willy Wonka's next apprentice? (Geography/History/DT)	Around the world in 80 days! (Geography) ECO - Global Citizenship	It's all Greek to Me! (History)	What has Britain gained from the Romans? (History)	 
Science Topic	<u>Electricity</u> Material of the switch to allow the electrical current to flow through the circuit. (electrical conductors) Changing the number of wires in a circuit. Rewiring a plug Creating a windmill? Link with D&T	<u>State of matter</u> Water cycle in a bag Effects of ice melting - ice hands (surface area, wind speed, outside temperature...) Evaporation rate of water - wind speed/wind temperature (use a hair dryer) Weight of gases (helium compared to carbon dioxide)	<u>Sound</u> Muffling sound - suitable materials to muffle sound. Effect of wind on sound (hair dryer) Effect of material on sound travelling	<u>Living things and habitats</u> (groups of living things, classification) Littering picking in our local environment (helping habitats) Creating new areas of habitats for our local animals (bird boxes, minibeast areas) Climate change in a jar Create habitats in tubs: Change the animals into different habitats and explain the impact this would have on the animal.	<u>Animals, including humans</u> (Digestion) Effect of enzymes on food breakdown Effect of sugar on teeth (Y3 progression needed) Stomach experiment Intestine experiment Rate of digestion of food groups	
History		Could you be Willy Wonka's next apprentice? Ancient civilization- Mayans.		It's all Greek to Me! Links to be made between modern society and ancient civilizations. Recall key events	What has Britain gained from the Romans? Links to be made between modern society and ancient civilizations. Recall key events	
Geography	Why is it good to be green? Sustainable and renewable resources (Reduce, reuse recycle) Recognising impact of humans on the earth.	Could you become Willy Wonka's next apprentice? South American Study - Mayan civilization -areas on a map. Fair trade chocolate	Around the world in 80 Days! Various locations around the world studied Map work - continents/oceans European counties/ capitals & hemisphere Longitude/latitude Time zones Rivers and mountains			
Computing	Data logging	Repetition in shapes	Repetition in games	The internet	Photo editing	Audio editing
eSafety	Health, Well-being & Lifestyle Copyright	Online Bullying	Online Information	Online Reputation	Self-Image & Identity Privacy & Security	Online Relationships

YEAR 4 YEARLY OVERVIEW

Art <i>Additional Art Topic to be taught where appropriate: Craft and Design - Fabric of Nature</i>			Drawing: Power prints	Painting and Media: Light and Dark		Sculpture and 3D: Mega materials
DT	ELECTRICAL SYSTEMS: Torches	FOOD: Adapting a recipe			STRUCTURES: Pavilions	
PE	Hockey/Tag-Rugby	Gymnastics 1	Dance	Basketball	Tennis	Cricket
	Swimming	Swimming	Swimming	Swimming	Swimming	Swimming
PSHE	Families and Relationships	Citizenship	Economic Wellbeing	Health and Wellbeing	Safety and the changing body	Transition (1 lesson)
Music	Mamma Mia	Glockenspiel Stage 2	Stop!	Lean On Me	Blackbird	Reflect, rewind and replay
	Wider Opportunities - Music School Teaching This year a small group of children will receive a small group focus session, continuing to learn to play the recorder.					
RE	Why does the Prophet matter to Muslims?	Christmas	An enquiry into visiting places of worship	Easter	Why some people think Jesus is inspirational	What is it like to be Jewish?
Spanish	Seasons	Vegetables	Presenting Myself	My Family	In the Classroom	
Maths	Place Value Addition and Subtraction Measurement - Area Multiplication and Division		Multiplication and Division Measurement - Length and Perimeter Fractions Decimals		Decimals Measurement - Money Time Geometry - Shape Statistics Geometry - Position and Direction	
Writing	PVPG block Weeks 1-3 Biography David Attenborough	Narrative Diary entry Playscript: Retelling a scene from Charlie and the chocolate factory Kenning poem	Setting description Wonder from the world Newspaper report Robbery Non-Chronological report Brochure from of the World's wonders	Narrative Myth linked to wonder of the world Instructions: Haiku poem	Non-Chronological report Army/soldier Narrative: Retelling chapter from Boudica's army	Nonsense poem
Reading - Focus Text	