



Year 4 Curriculum Map

	English	Maths	Science	History	Geography	Art & Design	D&T	RE	Computing	PE	PSHE	Trips, visitors or experiences
Autumn 1	Tomb Raiders – Ancient Egypt											
	Word Classes Fiction: 3rd Person Narrative <i>Egyptian Cinderella</i> <i>Temple Cat</i> Non Fiction: Instructions (Mummification)	Number: Place value Negative numbers Addition and subtraction Multiplication Division Geometry Area and Perimeter	States of Matter Grouping materials correctly and observing how materials can change states. Understanding the molecular build-up of solids, liquids and gases	Tomb Raiders – Ancient Egypt Exploring the timeline of ancient Egypt and important pharaohs. Understanding the importance of the river Nile to ancient Egyptians.	Tomb Raiders - Ancient Egypt Developing map skills to locate Africa and Egypt. Locating the River Nile and famous ancient cities.	Tomb Raiders - Ancient Egypt Exploring Egyptian art such as statues and death masks. Developing sketching skills. Creating own death mask using mudroc.	Tomb Raiders - Ancient Egypt Cooking and nutrition Healthy eating and food groups.	Buddhism What is Buddhism? Story of Buddhism	E-safety Keeping safe online and in games Think before you click pledge	Real PE Personal skills – physical focus on Coordination	Jigsaw Being Me in My World Class member team Being a school citizen Rights responsibilities and democracy Our learning charter	✓ Portals to the past workshop on site
Autumn 2	Fiction: Toaster Explanation Descriptions <i>The Twits</i> by Roald Dahl	Position and Direction: Co-ordinates Plotting 2D shapes Time: Analogue and digital Converting time Time lapses	Animals including Humans Exploring teeth and their functions and the human digestive system Understand food chains and create own food chain	Tomb Raiders – Ancient Egypt Investigating Mummification and religion.	Tomb Raiders - Ancient Egypt Understanding the difference between human and physical geography. Non Fiction: Newspaper (King Tut. Tomb) Non-Chron	Christmas decoration sewing	Tomb Raiders - Ancient Egypt Exploring the insides of a pyramid and designing own pyramid interior accurately labelled.	Christianity Key vocab in Christianity and basic beliefs. Exploring the church and the bible. Christmas story?	Digital Literacy Using a computer – use of search engines, coding	Real PE Social skills – physical focus on dynamic balance and agility	Celebrating Difference Judging by appearance Including others when playing and working Understanding bullying Problem solving	
Spring 1	What makes Britain Great?											
	Fiction: <i>FING</i> 1 st Person Narrative Non Fiction: Information Text (GB) Persuasive letter	Number ÷ and x by 10, 100 and 1000 Rounding + & - word problems Measure Converting	Sound Recognise that sound is a vibration and build upon molecular knowledge to understand how sound travels. Anatomy of the ear.	How did Britain become Great? Understanding the timeline of GB and how certain historical times have helped shape life in GB today.	How did Britain become Great? Locate and identify the four countries of the UK and their capital cities.	How did Britain become Great? Further development of sketching skills to create Celtic knots.	How did Britain become Great? Different types of bridges and their construction. Designing own bridge with its purpose in mind.	Buddhism Main beliefs of Buddhism Buddhist symbols and patterns Buddhist temples	Coding Scratch Junior introduction and fundamentals	Real PE Cognitive skills – physical focus on dynamic balance and static balance	Dreams and Goals Hopes and dreams Broken dreams Overcoming disappointment Creating new dreams and achieving them	✓ Oxford castle trip
Spring 2	Non Fiction: Newspaper report Debate (graffiti)	Statistics Reading graphs Creating tally charts and graphs. Number Fractions, decimals and percentages Time Time lapses Position and direction Co-ordinates Translation of shapes Number Place value Rounding Converting measure	Electricity Understanding what electricity is and where we get it from. Constructing simple circuits and being able to troubleshoot diagrams of circuits. Understanding conductors and insulators	How did Britain become Great? Production? Looking at the royal family of today and the royal family tree.	How did Britain become Great? Comparing Britain and its physical and human geography to that of Brazil.	How did Britain become Great? Comparing Celtic art to modern contemporary artists.	How did Britain become Great? Cooking and nutrition Where does our food come from and what journey does it take to get to our plates?	Christianity How and why did Jesus die? What is the Easter story and how is it celebrated today?	Digital Literacy Typing and using word correctly	Real PE Creative skills – physical focus on coordination; ball skills and counter balance	Healthy Me My friends and me Group dynamics Smoking Alcohol Healthy friendships	

Blue Planet												
Summer 1	<p>Suspense writing: 3rd person narrative</p> <p>Explanation: Climate change</p> <p>Fiction: Little boat</p>	<p>Number Addition and Subtraction Inverse Multiplication of 3 digits Formal written method Decimals</p> <p>Rounding and ordering</p> <p>Time Converting time Timetable questions</p>	<p>All Living things and their habitats Understanding terminology to classy and group different animals. Exploring classification keys and creating own classification keys. Recognising different habitats and how they support life and what would happen to the animals within that habitat if parts of it were damaged.</p>	<p>Blue Planet Local area history? History of Tilehurst?</p>	<p>Blue Planet Map work to identify and name the different oceans.</p>	<p>Blue Planet Printing and a focus look into and Warhol. Creating own piece of art based on Andy Warhol incorporating everyday household objects.</p>	<p>Blue Planet What makes printing successful? Designing own printing pattern of an ocean animal.</p>	<p>Buddhism Question time exploring the beginnings of Buddhism. Exploring Buddhist quotes.</p>	<p>Digital Literacy Using powerpoint</p>	<p>Real PE Applying physical skills – physical focus on coordination with equipment and agility: reaction/ response</p>	<p>Relationships Jealousy Love and loss Memories Getting on and falling out Girlfriends and boyfriends</p>	<p>✓ Aquarium trip? ✓ ARK eel workshops and eel rearing? ✓ ARK eel release in River Kennet estuary?</p>
Summer 2	<p>Non-Chron: Sea creatures</p> <p>Poetry</p>	<p>Geometry Shape classification Symmetry investigation</p> <p>Position and Direction Plotting points to make and complete 2D shapes Translation recap</p> <p>Number Negative numbers Ordering negative numbers Thermometer reading</p> <p>Measure Recapping measure Physically measuring accurately</p> <p>Reasoning and word problems</p> <p>Statistics Gathering data to present in own graphs Solving problems with missing data</p>	<p>All Living things and their habitats. Cross curricular link to Blue Planet. Ocean animals and coral reef exploration.</p>		<p>Cross Curricular links with science: Waves and tides formations. Tsunamis and coral reef building. Climate change.</p>	<p>Blue Planet Creating printing patterns and designing own tool for printing. Printing onto own t-shirt.</p>	<p>Making a design for a printing tool considering repeating the pattern and where to place pattern on a t-shirt.</p>	<p>Buddhism Special places Buddhist festivals Buddhist symbols and their meanings Reflections</p>	<p>Coding Scratch Junior introduction and fundamentals</p>	<p>Real PE Applying physical skills – physical focus on coordination with equipment and agility: reaction/ response</p>	<p>Changing Me Unique me Having a baby Girls and puberty</p>	<p>✓ Blue Peter Eco badge</p>