








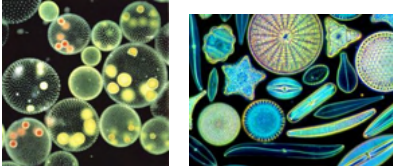


Year 4	SEQUENCE OF LEARNING					
Spring Term 2 2022	Enquiry Question: ‘Using our trip to Leeson House, and the books <i>It’s Up to Us</i> and <i>When the Mountains Roared</i>’ how can we have a positive impact on the world that we live in?’ <i>Does our question give the children a real sense of what they will be exploring and finding out about? It should engage them in thinking about the ways in which they might answer it or go about finding answers.</i> <i>Consider the best order for your enquiries and it fits the time of the year. Think about the location and cultural context of our school. Does it coincide with particular events or festivals and is relevant to our community?</i>					
	Harmony Principle: CIRCLES and CYCLES <i>Does this principle existing in nature integrate into our learning and help develop an understanding of how the world works?</i>					
	Great Work: “Scrap book” style poster inspired by the journey from ‘<i>When the Mountains Roared</i>’ <i>A purposeful outcome of the learning and a celebration of what has been learnt. Generate a sense of excitement, achievement, pride.</i> <i>The outcome can be shared so we need to adjust our thinking in the current situation.</i>					
	Partners in Learning: Leeson House & Associated Staff, Geof Edge (Musician), Various Textile Artists. <i>Who can enrich and add value to an enquiry?</i>					
	Sustainability theme: Marine and coast - Water <i>What can we learn from this principle of harmony that helps us to live more sustainably? This is ultimately the learning goal of a harmony curriculum.</i>					
	Weekly Questions <i>A series of questions that take the children on a journey towards a meaningful outcome.</i>					
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Literacy	‘When the Mountains Roared’ - a range of activities which will culminate in the production of an A3 scrapbook style poster incorporating the journey of the main character from Australia to India. 					

Numeracy	<p align="center">MNP - Further multiplication and division Multiplying 2 and 3 digit numbers moving towards using formal methods.</p>					
Outdoor Learning	Can we collect a liquid, solid and gas from outside?	Science link - What do we have in our grounds that can change from solid to liquid/liquid to solid?	Geog/Sustainability link - How can we investigate the health of our pond?	Science link - What materials gather condensation in our natural environment?	Leeson House	Can we represent what would happen if the water cycle is broken through natural resources in our environment?
Sustainability theme - water	Could we ever run out of water?	What is the typical water consumption in a day of a typical family?	How healthy is the water in our school pond?	Why doesn't every community in the world have clean water?	Leeson House	What small changes will have a big impact on water pollution?
Science - states of matter	Has the world always contained solids, liquids and gasses?	Can something be a solid and a liquid?	What happens when chocolate is heated?	What is condensation? What is evaporation?	Leeson House	What role does evaporation play in the life of a river?
Geography	Is a mountain older than a volcano?	How does an earthquake happen?	How clean is our water?	What are the major rivers of the UK and where are they located?	Leeson House	How does the water cycle work? What will happen to humans if the water cycle is broken?
Art	Explore the book 'It's Up to Us' with a focus on the different art styles used? 	Can you recreate a picture in the style of Poonam Mistry? 	Where have you seen art like Poonam Mistry's before? Focus on line drawing and fine pen work 	How do you dye or paint a fabric? Investigate 	Leeson House	Plan and prepare my piece of Poonam Mistry inspired textile for Summer Term. 
D&T	Stitching, sewing and practice in using fabric in order to create a year group piece of artwork inspired by the book 'It's Up to Us' in					

	Summer Term. Colouring fabric - understand the different ways and techniques in colouring fabric. Explore the quality of dyes, paints and colour mixing.					
Geometry Cycles and Circles	Where do I find cycles and circles in nature? 	How can I develop my compass skills to represent circles in nature? 	What is a diatom and where will I find one? 	What circles and cycles can I investigate in the pond water at Leeson House? How can I represent these using my knowledge of geometry? 		
PE - Gym	Gymnastics assessment	How can I move in different ways?	What do I need to remember in order to forward roll effectively?	What skills do I need to make a sequence of gymnastics movements flow?	Leeson House	Prepare and perform gymnastic sequence of movements with my partner
RSHE - Relationshi ps	What does it feel like to be jealous?	How can I help my friend when they lose something that is very special to them?	In my memory box there is.....	If you compromise does it mean that you're giving in?	Leeson House	How can I show love and appreciation to the people and animals around me?
RE	Forgiveness focus. Children learn to understand how Jesus' life, death and resurrection teach Christians about forgiveness. Is forgiveness always possible?					Can you recall the Easter Story? Why is it important to Christians?
Music	Charanga scheme - What is the difference between a pulse and a rhythm? What skills do I know that will help me to play a percussion instrument in time? Singing - Mamia Mai & What is Wrong with the World? Songlines project - composition and performance skill with local composer Geof Edge.					How well do we sing? Assessment - recording.
Computing	Systems & Networks Connecting Networks	Systems & Networks What is the Internet made of?	Systems & Networks Sharing Information?	Systems & Networks What is a website?	Systems & Networks Who owns the Web?	Systems & Networks Can I believe what I read?