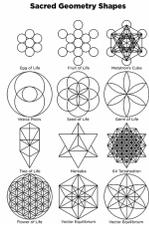
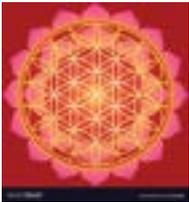


Year 4	SEQUENCE OF LEARNING					
Spring Term 1 2023	<p>Enquiry Question: <i>How can we have a positive impact on the world that we live in?</i> using the book “When the mountains roared.”</p> <p><i>Does our question give the children a real sense of what they will be exploring and finding out about? It should engage them in thinking about the ways in which they might answer it or go about finding answers.</i></p> <p><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></p>					
	<p>Harmony Principle: CIRCLES and CYCLES</p> <p><i>Does this principle existing in nature integrate into our learning and help develop an understanding of how the world works?</i></p>					
	<p>Great Work: “Scrap book” style poster inspired by the journey from ‘When the Mountains Roared’</p> <p><i>A purposeful outcome of the learning and a celebration of what has been learnt. Generate a sense of excitement, achievement, pride. The outcome can be shared so we need to adjust our thinking in the current situation.</i></p>					
	<p>Partners in Learning: DASP Music - DASP singing concert with Hanna Trevorrow, Science Dome</p> <p><i>Who can enrich and add value to an enquiry?</i></p>					
	<p>Sustainability theme: Marine and coast - Water</p> <p><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></p>					
<p>Weekly Questions</p> <p><i>A series of questions that take the children on a journey towards a meaningful outcome.</i></p>						
Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
What can we discover about different environments in our world?	How do ecosystems vary around the world?	What is precious in our world?		What makes water a precious commodity and how do we value it?		

Literacy	<p>'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.</p> 					
Numeracy	<p>MNP - Multiplication and division / 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?		
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 happens to a puddle after it stops raining?	What is condensation? What is evaporation?	What role does evaporation play in the life of a river?
Geography	Where are the climate zones of the world and where is Australia?	Can I find out more about Australia's ecosystem?	Where are the mountain ranges of the world and which mountains are in India?	What are the main physical features of India ?	Land use - where are India's cities and why?	<p>Could we ever run out of water?</p> <p>Can I make a water cycle and explain how the water cycle shapes the world?</p>
Art	Where can Mandala designs be seen around the world?	What makes an effective Mandala, is it colour, pattern or both?	How can using a compass help to design and structure your own mandala?	How do you dye or paint a fabric? Investigate	How are complementary colours used in mandalas? Do you like it?	<p>What do I need to do to make my Mandala embroidery?</p> <p>How do I need to organise myself?</p>
D&T	<p>Stitching, sewing and practice in using fabric in order to create a rangoli embroidery. Colouring fabric - understand the different ways and techniques in colouring fabric.</p>					
Geometry Cycles and Maths/sacred	What is sacred geometry?	Where in the world can we find sacred geometry?	What do we discover when we draw a flower with	What does the flower of life have to do with our life?	Is the flower of life a mandala?	

<p>geometry/islamic design</p>				<p>a compass?</p> 		
<p>PE - Dance</p>	<p>Indian dance - Bollywood, does it have any impact in our life?</p>					
<p>RSHE - Relationships</p>	<p>2023 - What are my hopes and dreams?</p>	<p>Broken dreams - how do I get over it?</p>	<p>What does resilience mean?</p>	<p>Does having a positive attitude really make a difference?</p>	<p>Are we stronger as a team?</p>	<p>How does it feel to be chosen?</p>
<p>RE</p>	<p>How are cycles important in Hinduism?</p> <p>Exploring the different religions of India and the differences and similarities between them.</p>					
<p>Music</p>	<p>DASP concert project - singing rehearsals and performances at Thomas Hardy School supported by Hanna Trevorrow. Theme: Peace and Friendship</p> <p>Music sessions with Mr Baker - focusing on pitch and tempo, using tuned and untuned instruments.</p>					
<p>Computing</p>	<p>Systems & Networks</p> <p>Connecting Networks</p>	<p>Systems & Networks</p> <p>What is the Internet made of?</p>	<p>Systems & Networks</p> <p>Sharing Information?</p>	<p>Systems & Networks</p> <p>What is a website?</p>	<p>Systems & Networks</p> <p>Who owns the Web?</p>	<p>Systems & Networks</p> <p>Can I believe what I read?</p>