




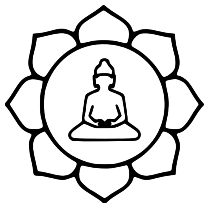




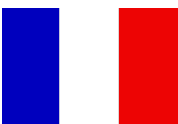






Our Year 4 Curriculum - Summer 2



Lens & Big Question 	SUSTAINABILITY - How can we save our oceans?
Maths 	<p>Time Telling the time to 5 minutes and to the minute. Using a.m. and p.m. The 24 hour clock. Hours, minutes and seconds. Years, months, weeks and days. Analogue to digital 12 hour. Analogue to digital 24 hour.</p> <p>Statistics Interpret charts. Comparison, sum and difference when looking at data. Introducing line graphs.</p> <p>Geometry: Properties of Shape Turns and angles. Right angles in shapes. Compare angles. Identify angles. Compare and order angles. Recognise and describe 2D shapes. Horizontal and vertical. Lines of symmetry.</p> <p>Geometry: Position & Direction Describe position. Draw on a grid. Move on a grid. Describe movement on a grid.</p>
English 	<p>Writing. <u>Genres:</u> narrative writing based on Varjak Paw <u>Grammar points:</u> plural possessive apostrophe; use of pronouns and synonymous nouns for cohesion; speech punctuation.</p> <p><u>Additional Text:</u> How to Help a Hedgehog and Protect a Polar Bear by Jess French & Angela Keoghan</p> <p>Reading: Varjak Paw <u>Reading Behaviours:</u> Support and actively listen to others <u>Reading Strategies:</u> predict, make connections, summarise, evaluate, clarify, infer, question</p>
Geography 	<p>Blue Planet How can we save our oceans?</p> <p>The children will locate and name the five oceans on a map. They will use maps to identify key physical features of the oceans. They will explain how the different oceans are used and regarded by different countries and explain how this has changed/affected them over time. They will describe the climate, biome and seas of Australia and the physical characteristics (including submarine volcanoes) and marine life of the Australian seas and Great Barrier Reef. They will look into how human geography is affecting the physical geography of the pacific ocean and Great Barrier Reef and why.</p>
Science 	<p>Living Things and their Habitats: changing environments, climate change, helping our environment.</p> <p>The children will learn how changes to the environment can make it more difficult for animals to survive and reproduce; in extreme cases this leads to extinction, when an entire species dies. They will look at how human activity – such as climate change caused by pollution - can change the environment for many living things, endangering their existence. We will learn that the polar bear is a well-known example of climate change endangering the existence of a species; as the climate changes and gets warmer, the sea ice on which polar bears live reduces in amount making it harder for them to survive and reproduce.</p>

Religious Education 	Buddhism - Beliefs into Practice We will learn how Buddha's teachings make a difference to how Buddhists choose to live. We'll think about the values and reasons that guide us to make decisions in our own lives and describe the 'good' choices we make and the consequences of them. We will learn how aspects of the 8-fold path would help some Buddhists know how to live good lives and begin to think about what the world might look like if many people tried to do this. We will think about which aspects of the 8-fold path might be hardest to stick to and which might be the most important to Buddhists.
Art 	Sculpture This half term in art, the children will be linking their learning to our science topic of Living Things and their Habitats. They will be experimenting with sculpting techniques to create polar bears using a range of media and materials. They will use sketching to plan and explore elements of art such as shape, form and texture.
PSHE 	Learning about the changes that males and females go through as they grow and develop from being a child to an adult. British Value - Individual Liberty
Music 	Exploring signals-duration The children will learn to sing call and response songs; to lead call and response songs with more confidence; to identify pitch changes in songs that they sing; to sing with a wider range of pitch and longer phrases; to find thinking voices with confidence; to hear musical phrases.
Computing 	Creating Media: web design Children will learn how web pages and websites are created, exploring how to change layouts, embed images and videos and link between pages. They will be publishing their non-chronological reports. Online Safety - To explain how technology can be a distraction and identify when they might need to limit the amount of time spent using technology
French 	Au salon de thé This half-term, children will continue to learn the names of different foods and drinks, explore French currency and take part in a role play. We will also be holding a French morning - including a French breakfast where all pupils will order food and drinks in French.
Outdoor PE 	Tennis Outdoor PE this half term is tennis. The children will develop the key skills required for tennis such as the ready position, racket control and hitting a ball. They learn how to score points and how to use skills, simple strategies and tactics to outwit the opposition. The children will be given opportunities to play games independently and taught the importance of being honest whilst playing to the rules.
Indoor PE 	Dodgeball/swimming Children will improve on key skills used in dodgeball such as throwing, dodging and catching; how to apply simple tactics to the game to outwit their opponent; hitting opponents with a ball whilst avoiding being hit. Pupils will be given opportunities to play games independently and taught the importance of being honest whilst playing to the rules; evaluate and improve on their own and others performances. Swimming - water safety & personal survival