This curriculum is designed to inspire inquisitive, resourceful and knowledgeable global citizens. We aim to develop cultural capital to underpin academic success through real-life, relevant experiences and a broad and balanced provision. We encourage personal growth through independent enquiry, discussion and reflection. We promote inclusivity through a balanced global perspective. Curriculum design and teaching combine a systematic approach to identified concepts with wide-ranging opportunities for incidental learning.

Year 5	Autumn 1	Autumn 2*	Spring 1	Spring 2	Summer 1	Summer 2
Topic Title	Marvellous Medicine Need to know: -ancient treatments such as trepanning, amputation and acupuncture -how WW1 and 2 led to the development of penicillin and plastic surgery -treatments in Tudor times such as bloodletting and nosegays (black death) -comparing the Covid 19 pandemic to the Spanish flu -John Snow discovering the source of the cholera epidemic in London 1856 -The development of the NHS to treat all people after WW2	Extreme Earth Need to know: -that tectonic plates cause seismic activity such as earthquakes or tsunamis -human responses to disasters- housing, procedures, rescues -case study: Japan 2011 or Indian ocean 2004 -relate Pompeii to similar modern-day volcanoes such as Merapi, Indonesia -use maps to identify places at risk of natural disasters based on climactic conditions or relation to tectonic plates -know how volcanoes are created and earthquakes happen	Stargazers Need to know: -the heliocentric model by Copernicus in 1543 changed perceptions of a 'flat Earth' -development of rockets -Galileo's experiments -the space race was borne out of the Cold War and the race for technological superiority -'Hidden Figures' – black female mathematicians involved in NASA 1958 -look at Area 51 and alien 'abductions' and how these historical accounts could be false -	Ocean traders Need to know: - the Silk Route and the East India Trading Co -British Empire and its trading partners -the main trade routes in the modern day, tracking the journey of a product on freight ships across the world -where products we use every day come from and which countries provide the materials we rely on like sugar -the importance of Fairtrade -the effects palm oil plantations is having in SE Asia	Changing faces of the monarchy Need to know:  -William the Conqueror – how does someone become monarch -Catholicism across Europe vs Henry VIII  -James II vs Guy Fawkes -Look at the introduction of CofE by Henry VIII and why -Study what happened to the Spanish Armada -Britain's colonial legacy in India -Oliver Cromwell, abolished the monarchy, Restoration after. Link to modern-day monarchy – does Britain need it? -Queen Victoria's role as Empress of India after the war (East India Company)	Pole to Pole Need to know: -lines of latitude and longitude -locational descriptions using geographical landmarks and 8-point compass directions -the rate at which the poles are melting sand the consequences of this; -what is causing the poles to melt; -the biomes which will be traversed to pass through the equator en route to Antarctica.  Use resource: https://www.natgeokids.co m/uk/primary- resource/north-south-poles- primary-resource/
Key question/ Moral question	How has medicine advanced since the earliest civilizations? Should vaccines be compulsory? SDG 3	What are the causes and effects of natural disasters? Are we obligated to help other countries when a disaster occurs?  SDG 11	How have our ideas about space changed over history? As space travel becomes more possible, should countries be allowed to 'own' land in space?  SDG 11, 17	How have we relied on the oceans to live the lives we live? Who is responsible for the palm oil plantations destroying rainforest in southeast Asia? SDG 12, 17	How did an absolute Monarchy result in the Spanish Armada? What role, if any, should a monarch have today? SDG 16	What parts of the world can I see if I journey from North pole to South? How will humans have changed the world when the poles melt? <u>SDG 13</u>
Fieldwork Unit summary	Old Operating Theatre  Beginning with the first treatments for illness, we take a tour through the ages, noting how	Natural History Museum  Through mapping case studies of natural disasters caused by plate tectonics, children investigate what the effects on inhabitants of	Planetarium – Greenwich?  Starting with humans' first speculation on the cosmos, children look at humanity's first theories of, and endeavours to, discover more	Cutty Sark  From the earliest trade routes on the Silk Road, children explore how trade changed with the rise of colonialism and the legacy it	Tower of London  Starting with the creation of a Tudor Dynasty after the War of the Roses, children look at how Britain moved away from the Catholic church in Rome,	Starting in the Arctic, children plot a route southbound on a journey to the Antarctic. They must

	treatments for illness have	places at risk and the	about space, and whether	left behind. Focus on palm	creating an enemy in the Pope.	include all the features on
	changed.	measure put in place to	anyone is out there	oil and its devastating effect	After victory against the	the checklist though!
		protect them.		on the environment.	Armada, children see how	
					Britain briefly became a republic	
					and later on, a colonial	
					superpower.	