


 Look	Year group	3	Academic year	21-22	Term	Spring 1	Duration	7 Weeks	
	Half-term topic knowledge Organiser								
	Topic Title	Planet Protectors							

Topic Overview

	<u>Key Questions</u>	<u>Key events</u>	<u>PSHE, SMSC and British Values</u>	<u>Opportunities for 6 Rs</u>
	How can we protect our environment? How is plastic harmful? What do plants need to grow? What is sustainability? What can we do to make a positive impact?	Beach clean	Respect and Tolerance: <ul style="list-style-type: none"> Looking after the planet. Democracy: <ul style="list-style-type: none"> People in power have influence. Decisions can be made collectively. Moral: Is it our moral responsibility to look after the planet? Social: Discussions about looking after the planet. Cultural: the effect of artists My Dog Sighs and Banksy on culture.	<u>Responsible</u> <ul style="list-style-type: none"> for our own use of plastic both in our personal lives and at school. For caring for and looking after our seedlings <u>Resourceful</u> <ul style="list-style-type: none"> Repurpose plastic for everyday use and art

<u>Summary</u>	<u>Vocabulary (tier 3)</u>	<u>Key dates</u>	<u>Prep/ homework task</u>	<u>Reflective</u>
We will be exploring the harmful use of single use plastics on our environment. We will be learning that we are all responsible for our planet and can all make an impact. We will be looking at how plants grow and what they need to survive. We will be creating our own graffiti style art which helps us convey moral issues.	pollution, sustainability, environment, longitude, latitude, equator, climate, Capricorn, Cancer, tropic, desert, microplastics, wilting, carbon dioxide, deforestation, product, multiplier, multiplicand, dividend, divisor, quotative and partitive. <i>Statutory spellings: accident, accidentally, address, although, appear, arrive, believe, bicycle, breathe, build, business, caught, certain, consider, continue, decide, different, difficult, disappear, earth, enough, extreme, forward, heard, imagine, increase, important, knowledge, learn, natural, notice, perhaps, possible, pressure, purpose, recent, regular, therefore, thought.</i>	Tues 4th Jan - first day back after Christmas break. Sat 22 nd Jan- Beach clean at Southsea Seafront (morning) Mon 24th Jan - Inset day - school closed to children	Homework in primary in changing! As always, we ask that children read at home daily. Reading independently, sharing a book with an adult/sibling, or listening to a book being read, is highly encouraged. From spring term, instead of half-termly prep work, there will now be weekly homework set, which will alternate between Maths and English tasks.	<u>Resilient</u> <ul style="list-style-type: none"> Looking at our own use of plastic. Completing a investigation over the term

<u>Key English stimulus</u>	<u>Computing</u>	<u>Music</u>	<u>Spanish</u>	<u>RE</u>	<u>Maths</u>
				<u>Good and Evil</u> Holi – Hinduism	<u>Multiplication and Division</u> We will be working on our skills of multiplying and dividing numbers, using non-formal methods.

<u>History / Geography National Curriculum Objectives</u>	<u>Science National Curriculum Objectives</u>	<u>Art / Design technology National Curriculum Objectives</u>
<ul style="list-style-type: none"> locate the world's countries, using maps to focus on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries, and major cities human geography, including: types of settlement and land use, economic activity including trade links, and the distribution of natural resources including energy, food, minerals and water <p style="text-align: center;">Skills and Fieldwork</p> <ul style="list-style-type: none"> use the eight points of a compass, four and six-figure grid references, symbols and key (including the use of Ordnance Survey maps) to build their knowledge of the United Kingdom and the wider world 	<ul style="list-style-type: none"> identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal 	<ul style="list-style-type: none"> To create sketch books to record their observations and use them to review and revisit ideas. To improve their mastery of art and design techniques including drawing, painting and sculpting using a range of materials(For example pencil, charcoal, paint and clay) <ul style="list-style-type: none"> About great artists, architects and designers in history.