



## Topic overview – Year 2/3 (CYCLE B)

Spring 2	
<b>Topic name</b>	Eco Warrior
<b>Big question</b>	How can we make a difference to our world?
<b>Linked books</b>	Planet full of Plastic. Greta and the Giants. Where the Forest meets the sea.
<b>Memorable experience</b>	Write to a company to improve recycling behaviour (plastic TA cups, can these be recyclable?) Thank you, GREEN tea party. Minimise your impact (can we recycle our plates - can we use reusable cups?)
<b>Outdoor learning</b>	Identify rubbish in the local area Planting seeds Water Cycle (rain, puddles etc.)
<b>Reading aims</b>	Find evidence in the text to answer questions. Retrieve information from the text. Answering and asking questions.
<b>Writing aims</b>	Writing for different purposes: persuasive letters Using and punctuating direct speech Becoming increasingly familiar with and retelling a wider range of stories. Writing narratives about personal experiences and those of others (real and fictional).
<b>Speaking &amp; listening aims</b>	Take turns in conversations and listen to each other. Drawing on what they already know or on background information and vocabulary provided by the teacher.
<b>Maths aims</b>	Fractions (weeks 7 – 10) Geometry (week 11 & 13)
<b>Science aims</b>	<b>Plants:</b> Identify and describe the functions of different parts of flowering plants: roots; stem/trunk; leaves; and flowers. Conditions for growth - 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. Investigate the way in which water is transported within plants. Plant lifecycles - Observe and describe how seeds and bulbs grow into mature plants. Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.
<b>History aims</b>	Within another topic
<b>Geography aims</b>	Name and locate the world's seven continents and five oceans. (recap) Describe and understand key aspects of physical geography such as the water cycle. Food chains in the sea. Understanding how pollutions contributes to global warming.
<b>DT aims</b>	Investigate and analyse a range of existing products (plastic TA cups, cutlery). Select from and use a wider range of materials and components, including construction materials, textiles, and ingredients, according to their functional properties and aesthetic qualities – How can we remake TA cups and cutlery in an eco-friendlier way?
<b>Art and design aims</b>	To develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form, and space. To use drawing, painting, and sculpture to develop and share their ideas, experiences, and imagination. To improve their mastery of art and design techniques, including drawing, painting, and sculpture with a range of materials [for example, pencil, charcoal, pastels, watercolours].



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<b>Music aims</b>	Within another topic.
<b>Computing aims</b>	Create and debug simple programs + explore algorithms
<b>PSHE aims</b>	Exercise. Fitness challenges. Food labelling and healthy swaps. Attitudes towards drugs. Keeping safe and why it's important online and offline scenarios. Respect for myself and others. Healthy and safe choices.
<b>PE aims</b>	Hockey. Dance. Holwell outdoor adventurous activity.
<b>RE aims</b>	<b><u>How should we care for others and the world, and why does it matter?</u></b> Understanding that each person is unique and important, using e.g., Christian teachings that God values everyone. Exploring stories from the Bible about friendship and care for others and how these show ideas of good and bad, right, and wrong, e.g., Jesus' special friends, four friends take the paralysed man to Jesus, 'The good Samaritan'. Consider the idea that we all have special gifts we can use to benefit others. Learn that some religions believe that serving others and supporting the poor are important parts of being a religious believer. Read stories about how some people have been inspired to care for people because of their religious beliefs e.g., Mother Teresa, Dr Barnardo, Sister Frances Dominica; people known in the local area. Investigate ways that people can look after the world and think of good reasons for why this is important.
<b>Foreign language aims</b>	Within another topic.