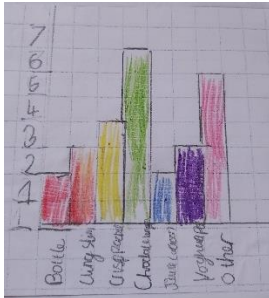




Blue Planet Year 3 Knowledge Organiser

Big Question	Subject Specific Vocabulary		Cross Curricular Links
<p>Why do we have to pay for a plastic bag?</p>	<p>Biodegradable</p>	<p>Waste that can break down or rot naturally, examples include food and garden waste.</p>	<p><u>Maths</u></p>  <p>Data collection of single use plastics in the class.</p> <p><u>Art</u></p>  <p>Creating a sea creature using recycled materials</p>
	<p>Disposal</p>	<p>The act of getting rid of rubbish</p>	
<p>Prior Knowledge</p> <ul style="list-style-type: none"> • Can you name the world's oceans? • What do you know about plastic from science lessons about materials in Year 2? 	<p>Environment</p>	<p>All the physical surroundings on Earth are called the environment.</p>	
	<p>Landfill</p>	<p>A landfill is a place where waste is kept. Waste is usually buried in landfills.</p>	
	<p>Microplastic</p>	<p>Microplastics are any type of plastic that is less than 5mm ($\frac{1}{2}$cm) in length.</p>	
	<p>Nurdles</p>	<p>Nurdles are small plastic pellets which are used to make nearly all our plastic products, but many end up washing up on our shores.</p>	
	<p>Pollution</p>	<p>Anything added to the environment that is harmful to living things.</p>	
	<p>Recycling</p>	<p>To collect and treat rubbish to produce useful materials which can be used again.</p>	
	<p>Single-use plastic</p>	<p>Plastics that are used only once before they are thrown away or recycled.</p>	