Year: EYFS Term: Summer 2 Knowledge and Understanding The World: Science/Geography

Unit: Our World

Enquiry Question: What is in our environment and why is it important to look after it?

	The Natural World					
	 Know some similarities and differences between the natural world around them and contrasting environments, drawing on the experiences and what has been read in class. 					
	 Understand some important processes and changes in the natural world around them 					
	 Explore the natural world around them – how do we care for the world around us 					
	 Explore the natural world around them, making observations and drawing pictures of animals and plants 					
	People, Cultures and Communities					
	 Describe their immediate environment using knowledge from observations, discussions, stories, non-fiction texts and maps 					
	Recognise some similarities and differences between life in this country and other countries					
	 Recognise some environments that are different to the ones in which they live 					
	Children know about similarities and differences in relation to places, objects, materials and living things. They talk about the features of their own immediate environment and how environments might vary from one another. They make observations of animals and plants and explain why some things occur and talk					
	about changes. (Early Learning Goal)					
Working scientifically	Sort, Explore, investigate, change, find out, observe					
vocabulary						
Key vocabulary	Paper – a material made from trees/wood					
	Plastic – a material made by people					
	Recycle – to reuse					
	Reuse – to use again					
	Reduce – to use less					
	Rot – to break down into the soil					
	Town – a built up area					
	City – a large town					
	Country – a nation made up of lots of towns and cities					
Hook or Visit	Library walk					
Links to any prior units	Maps and school and home in Autumn Term					
	Links to RE Local Community Summer 1					
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Enquiry question	Resources	Vocabulary	Teaching points – Key knowledge in bold	Activities
question What can we recycle? Links to specific subjects: (Science - materials) (Geography - change and sustainability) What could happen if we don't recycle? Links to specific subjects: (Science - the world around us) (Geography - change and sustainability)	Michael Recycle	Paper Cardboard Plastic Recycle Reduce Reuse Reuse Reuse Recycle rot	CardboardRecognise things made of cardboardPlasticRecognise things made of plasticRecycleTrees are used to make paper and cardboardReuseTrees have to be chopped down to make paper and cardboardSome animals live in treesIf trees are chopped down the animal may have no homeYou can help by replanting trees.You can help by taking care of paper and not wasting itWe can recycle paperWe can reuse paperReduceReduceReduceWe need to take care of our world so that we can enjoy itWe need to take care of our world so that it is there in the future	 Learn to identify and name different materials. Sort recycling into different materials paper, plastic, clothing Learn about recycling and recognise the sign on packaging Kites made from a plastic bag Look at pictures of the ocean. Talk about the harm the plastic is doing to the sea greatures
		The plastic from bins can blow into the rivers, seas and oceans. This can harm the sea creatures. We can pick up litter and put it in the bin.	 the sea creatures. Place plastic and toy fish and sea weed in the water tray. The children have to save the fish with a net and get all of the plastic out. Plant an apple core and a piece of plastic in some soil and observe what happens over time. 	
What can we do to take care of world? Links to specific subjects: (Science – the world around us) (Geography – change and sustainability)	George Saves the World by Lunchtime	Reduce Reuse Recycle	 We can recycle by taking our bottles to the bottle bank, clothes and old toys to the charity shop. We can take care of our world by reusing old clothes and rubbish to make new things. We can reduce rubbish by buying less plastic. Plastic does not rot. 	 Make collage pictures and outfits using recycled materials. Make posters of how to save the world by reusing, reducing and recycling. Look at picture of a ruined world and compare it to a beautiful world.

What can we use recycled things for?	Redusa the Recycling Fairy		Separate DT plan	•	Sort recycling into different materials, glass, plastic, paper, tin. Learn how to reduce waste by using charity shops instead of throwing things away. Learn how to reuse old clothes and rubbish to make new things.
Links to specific subjects: (DT)					
What do you see on the way to the library? Links to specific subjects: (Geography – space and scale)	Google maps	Post box Traffic lights Speed limit Bus stop Library Optician Travel Agent	Recognise signs and street furniture in West Bridgford: Post box, street sign, speed limit signs, bus stop Recognise shops on WB high street; travel agent, optician, café, library People come different ways to school and see different things on their way.	•	Walk with parent helpers to the library, ticking off street furniture, shops and signs on the way. Talk about one place spotted on the way. Draw a map from school to the library, draw in some of the street furniture, shops and signs spotted on the way.
Where do you live? Links to specific subjects: (Geography – space and scale)	Google Maps	town city country	West Bridgford is a town Nottingham is a city. We live in England.	•	Use google maps to show West Bridgford Show that Nottingham is bigger than West Bridgford Paint the world – differences between land and sea
How is it different in another country? Links to specific subjects: (Geography – space and scale)	Books about (Spain non- fiction)	Passport/tickets	There are lots of countries in the world and they are all different. Different countries have different weather, speak different languages and people eat different foods. Spain/Barcelona: hot weather, sunny, different buildings - Nou Camp, beach, shops, cafes and flamenco dancing. Tapas – oranges, tomatoes, bread and oil, chorizo, sangria	•	Experience an imaginary holiday in Spain – plane journey Make a passport/tickets See England and Spain on a map Make comparisons between Nottingham and Barcelona