



							EOR Assessment Point
						Rotation Weeks 9 and 10 19 28 and 29 38 and 39	Key Disciplinary Knowledge Key Concepts Recycling Reuse Reduce Rethink Refuse Repair Iron use and safety Sewing machine use and safety Construction of a 3d product
			Products	Rotation Weeks: 7 and 8 17 and 18 26 and 27 36 and 37	Assessment Point: Summative or AFL	Pupils will complete recycled products. Products will be tested and evaluated to ensure they fit specification and are fit for purpose. Extension activity Pupils will have the opportunity to make a bag from recycled materials in which to take the plastic recycled product home. Careers - Discussion on different designers who manufacture recycled products Literacy activity - Pupils will complete a research piece of work requiring them to access a specific website and read/pull relevant information from it to answer a series of questions on local recycling habits.	
	Rotation Weeks: 3 and 4 13 and 14 22 and 23 32 and 33	Assessment Point: Summative or AFL	Overarching unit intent: <i>Understand the weave process, create a paper weave. Now use weave knowledge to create your own weave.</i> <i>Recycle plastic bags and make an A4 plastic weave. Heat seal inside plastic/laminating sleeves.</i> <i>Iron safety Pupils will be demonstrated safe use of irons.</i> <i>Pupils will use irons to heat seal plastic weave inside laminating pouches/plastic wallets.</i>	Overarching unit intent: Paper patterns will be traced from recycled products designs. Paper patterns will create stencils for pupils to draw around onto recycled plastic weave sheets. Shapes will then be cut out of plastic weave. Careers - Discussion on recycling companies around Stockport Pupils will use sewing machines to stitch together recycled plastic shapes - to make either ear rings/placemat/coaster s/3d sea creature Pupils will use plastic entrapment technique	Key disciplinary knowledge Recycled product design. Pupils must use research powerpoint and specification as guidance to design a recycled product. Product must help to raise awareness of the plastic problem Key Concepts Aesthetics Safety Theme Components Environmental concerns Decorative techniques	Literacy Assessment Key disciplinary knowledge Specification keywords spellings and comprehension test. Key Concepts Aesthetics Safety Theme Components Environmental concerns Decorative techniques	
Rotation Weeks: 1 and 2 11 and 12 20 and 21 30 and 31	Overarching unit intent: What is a specification? Create a 9 point specification. The product must raise awareness to the plastic problem Design a recycled product Design choices are: Place mat Place mat Coasters Ear rings Sea creature						
Overarching unit intent: Health and safety. Understanding safe use of all equipment. Create a powerpoint researching the plastic problem, what are the facts and what can the public do to help/reduce the problem. Develop a mood board for sea creatures and							



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or real life sea creatures.

to create and include facts from the research

Catholic social teaching- Human dignity and the common good