

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	
EYFS	 Construct Use simple Build and an ecessary Select the To safely uform and form and form To use wh 	 Early Learning Goal - Expressive Arts and Design Construct with a purpose in mind, using a variety of resources. Use simple tools and techniques competently and appropriately. Build and construct with a wide range of objects, selecting appropriate resources and adapting their work when necessary. Select the tools and techniques they need to shape, assemble and join materials they are using. To safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function. To use what they have learnt about media and materials in original ways, thinking about uses and purposes. They represent their own ideas, thoughts and feelings. 					
Year 1/2 (Year A)	Cooking & Nutrition Focus - use the basic principles of a healthy and varied diet to prepare dishes. Make a healthy Indian curry. Links with Geography location study - India.		Mechanisms Focus - using whee products. Make a simple mo	ving vehicle.	Build Structures Focus - on how they can be made stiffer, stronger and more stable. The 3 bridge challenge. Links with History work - The Opening of the Humber Bridge.		
Year 1/2 (Year B)	Textiles Focus - cutting skills & using templates. Exploring fabrics - "Our Fabric Faces". Links with Science everyday materials.		Mechanisms Focus - using sliders and levers in products. Design and make a moving story book as a whole class. Links to English text.		Cooking & Nutrition Focus - understanding where food comes from. Fruit picking - make an apple and bramble crumble. Links with Science topic - Plants.		
Year 3/4 (Year A)		Structures Focus - how to strengthen, stiffen and reinforce more complex structures.		finishing skills. lla Purses.	Cooking & Nutrition Focus - understand and apply principles of a varied and healthy diet.		



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	Design and make a desk tidy for use in the school year.	Links with History - The Roman Empire.	Make a pizza. Links with Geography location study - Italy.
Year 3/4 (Year B)	Cooking & Nutrition Focus - understand where food comes from. Make Viking soda bread to eat with honey. Links with History topic - Vikings, Scots and Anglo-Saxons.	Mechanical Systems Focus - using levers and linkages within products. Design and make an Easter card incorporating levers and linkages.	Electrical Systems Focus - simple circuits incorporating switches, bulbs, buzzers and motors. Design and make a child's night light. Links with Science - Electricity.
Year 5	Cooking & Nutrition Focus - understand seasonality and know where and how ingredients are grown, reared, caught and processed. Prepare and make a Greek salad to enjoy with tzatziki and pita bread. Links with Geography location study - Greece.	Mechanical Systems Focus - using wheels and axles. Make a small scale model of a water wheel. Links with Geography project - The water cycle and river systems.	Electrical Systems Focus - more complex circuits (including using computer programming to monitor and control their products) Make a remote controlled vehicle.
Year 6	Cooking & Nutrition Focus - understand where food comes from. Make a traditional Victoria sponge. Links with History topic - The Victorians.	Textiles Focus - using pattern pieces to make a product. Design and make a soft toy to take with them when evacuated. Links with History topic - World War II. Homework - Anderson shelter.	Complex Structures Focus - how to strengthen, stiffen and reinforce more complex structures. Make a small wind turbine capable of lifting a cup from the floor - The wind power challenge. Links with Geography location study - Hull.