	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Year 1	Mechanisms - pop ups and levers (moving pictures based on animals – linked to Science)		Food - food preparing and combining (sensational salads)		Structures – stability and strength (robots)	
Year 2		Textiles – stitches (fabric faces)		Food – healthy diets (dips and dippers)		Structures – lunchboxes (linked to English – Lighthouse keeper's lunch)
Year 3	Structures – frame structures (making kites)		Mechanisms –(Moving books)		Food – The edible garden (linked to healthy humans)	
Year 4		Mechanisms and electrical systems (door bells)		Textiles – seams and fastenings (purse)		Food – savoury food and cooking techniques (comparison of breads and toppings – linked to Geography topic)
Year 5	Textiles – joining materials (stuffed toy – linked to English text The Lion, The Witch and the Wardrobe)		Food – food from other cultures (South American cuisine – linked to Geography unit The Amazon)		Structures – pulleys and gears (marble runs)	
Year 6		Mechanisms and Electrical Circuits - (Fairgound games)				Food – design a healthy menu (specifically for an athlete – linked to Science unit)