

Design Technology Long Term Plan

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Y1	Structures (Free Standing) - Robots		Food and Nutrition – Fruit Smoothies		Mechanisms (Levers and Sliders) - Moving Pictures	
Y2		Textiles – Sock Puppets		Food and Nutrition - Breakfast Bar		Mechanisms (Wheels and Axles) - Emergency Vehicles
Y3	Structures – Photo Frames		Mechanisms (Levers and Linkages) Moving Book		Food and Nutrition (Healthy Varied Diet – Couscous Salad	
Y4		Food and Nutrition (Healthy Varied Diet) - Pizza		Textiles (2D Shapes and 3D Product) - Coin Pouches		Electrical (Simple Circuits and Switches Including Programming and Control) - Arte 3000
Y5	Food and Nutrition - Biscuits		Structures (Shell Structures) - Marble Run		Mechanical Systems (CAD and CAMs) - Moving Toy	
Y6		Electrical / Mechanisms (Pulleys and Gears, Simple Circuits and Switches - Fairground Rides		Textiles (Using CAD) - Pencil Case		Food and Nutrition – Bread with Toppings

