



DT – Whole School Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Rec						
Rec/Y1		Mechanisms: Christmas cards Simple card levers		Structures: Robots: contemporary junk models	Food and Nutrition: Fruit kebabs	
Y1/Y2		Mechanisms: Christmas cards Simple card levers Y2 [only] – Textiles Zog Puppets		Structures Robots – contemporary junk models Y2 [only] Mechanisms- wheeled robots	Food and Nutrition: Fruit salads [Y2 – ice-cream sundaes]	Structures – Be a Engineer!
Y2			Mechanisms: Moon buggy	Food and Nutrition: A healthy sandwich	Textiles: Puppets [linked to Literacy unit]	
Y3			Food and Nutrition: Vegetable soup	Mechanical systems: 'The Iron Man' Leavers and linkages		Structures: Bug Hotels
Y4	Electrical systems: An electrical game		Textiles: Design and make a purse			
Y5		Electrical Systems CAD [Kapow unit] STEM: Crumble Card Buggy		Food and Nutrition: Fairtrade brownie baking		Mechanical systems: Cams, pulleys and gears
Y6			Food and Nutrition: Healthy heroes		Mechanical and electrical structures	