

## D&T Long Term plan

Year 1	Textiles – templates and joining puppets	Food – Prep fruit salad		Mechanisms – Wheels and axles
Year 2	Mechanisms & Levers – Information booklet or poster on G. F London	Food Prep - Salad		Free Standing Structures - Castles
Year 3	Structures (no CAD) Assemble boxes	Textiles – 2D to 3D – beach bag	Mechanisms – levers and linkages – Non Fiction book with flaps	Food – Healthy lunchbox
Year 4	Electrical systems – circuits and switches	Structures (use of CAD) Design and build boxes	Mechanical Structures – Pneumatics	Food – Healthy, seasonal and local meal (ie pasta and sauce and pudding)
Year 5	Mechanical – Pulleys and Gears	Textiles – combining fabrics and fastening	Structures	Food - Pizza
Year 6	Electricity – electric systems, monitoring and control/switches and circuits	Mechanical CAMS	Textiles (CAD) – mobile case	Food - Soup