

Progression across strands of DT

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Mechanisms	Wheels and axles (A suitcase for Sunny the meerkat) Autumn 2	Lever and pivots (Moving African animal pictures) Autumn 2	Pneumatics (Moving monsters) Autumn 2	Levers and linkages (Moving Rainforest animals) Summer 2		Gears and pulleys (Automata) Autumn 1
Structures	Free standing structures (A house for the 3 little pigs) Spring 1		Shell packaging (Plastic free packaging) Summer 2		Large scale frame structures Autumn 1	
Electrical/Monitoring and control				Electrical+ programming (Lighthouses) Spring 1		Electrical system (motor and filters) (Sorting hat) Spring 1
Textiles		Puppets (Foxes) Summer 2			Pencil cases/Phone covers Summer 2	
Food	Lighthouse Keeper's lunch (Summer 2)	Global fruit salad (Summer 1)	Pasties (Summer 1)	A Native American meal- 3 sisters stew (Spring 2)	Anglo Saxon bread (Spring 1)	Meat pies (Summer 2)
Discuss culture and seasonality links throughout food projects in every year, as appropriate to age of children.						