

Year Group		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
FS1	DT topic		Textiles - joining materials		Food		Structures
	Project		Christmas decorations		Gingerbread men		'Small words' with blocks and construction kits
	Cross-curricular links		Science - materials		NA - Standalone		English - Real heroes
FS2	DT topic	Food		Food	Structures – joining cardboards		
	Project	Filo pastry parcels		Bread	Making props		
	Cross-curricular links	UTW (Science) and Harvest		English - Little Red Hen	English and EAD		
1	DT topic		Structures - freestanding structures	Mechanisms - sliders and levers			Food – preparing fruit and vegetables
	Project		Strong chair for Everywhere Bear	Pictures with moving parts			Fruit kebabs
	Cross-curricular links		Science – materials English – Everywhere Bear	Science – forces			Science - seasonal change and Geography - Africa
2	DT topic		Textiles (templates and joining techniques)	Food (preparing fruit and vegetables)			Mechanisms (wheels and axles)
	Project		Hand puppets	Vegetable spring rolls			Toy car
	Cross-curricular links		Science - materials	Science – health & hygiene			NA- standalone
3	DT topic		Structures (shell structures)	Food (healthy and varied diet)			Mechanisms (levers and linkages)
	Project		Magnetic games – focus on the box structure	Dips and dippers with crudites			Moving Spanish / RE book
	Cross-curricular links		Science - forces	Science - plants			Spanish – hobbies OR RE - Judaism
4	DT topic		Textiles (2D shape to 3D product) – using CAD		Electrical systems (simple circuits and switches)	Food (healthy and varied diet)	
	Project		Christmas stocking		Steady hand games	(Willy Wonka's) Fair-Trade Cookies	
	Cross-curricular links		NA - standalone		Science – electric circuits	English – The Great Chocoplot and Geography – South America	
5	DT topic		Textiles (combining different fabric shapes)		Food (celebrating culture and seasonality)		Mechanical systems (cams)

	Project		Slippers		Bread using 6 essentials		Shop display with oscillating, rotating or reciprocating movement
	Cross-curricular links		Science - materials and PSHE - beginning and belonging		History - WW1		NA - standalone (possibly Maths - money)
6	DT topic	Food (celebrating culture and seasonality)			Electrical systems (complex switches and circuits)	Structures (frame structures)	
	Project	Soup			Alarm system for valuable item	Kites	
	Cross-curricular links	RE - Harvest			Science - electricity	NA - standalone	