



D&T Early Overview

'Journeying together with hope and aspiration'

Cycle	Team	Term 2	Term 4	Term 6
A - Years where September is in an odd year (2023, 2025, 2027)	2	Textiles – puppets <i>Projects on a page – Templates and joining</i>	Mechanisms – wheels and axles <i>Projects on a page – wheels and axles</i>	Cooking and nutrition – Smoothies <i>Projects on a page – preparing fruit and vegetables</i>
	3	Textiles – book marks <i>Projects on a page – 2D to 3D product</i>	Electrical systems – circuits Mechanisms – gears and pulleys <i>Projects on a page – simple circuits and switches</i> <i>Projects on a page – pneumatics and linkages</i>	Cooking and nutrition – Eating seasonally <i>Projects on a page – healthy and varied diet</i>
	4	Textiles – stuffed toys <i>Project on a page – combining different fabric shapes</i>	Electrical systems – automatic toy <i>Projects on a page – complex switches</i> <i>Projects on a page - cams</i>	Cooking and nutrition – developing a recipe <i>Projects on a page – celebrating culture and seasonality</i>
B - Years where September is in an even year (2024, 2026, 2028)	2	Mechanisms – moving parts in a book <i>Projects on a page – Sliders and levers</i>	Structures – windmills <i>Projects on a page – freestanding structures</i>	Cooking and nutrition – balanced diet <i>Projects on a page – preparing fruit and vegetables</i>
	3	Textiles – Book cover <i>Projects on a page 2D to 3D product</i>	Structures – constructing a castle <i>Projects on a page – shell structure/CAD</i>	Cooking and nutrition – adapting a recipe <i>Projects on a page – healthy and varied diet</i>
	4	Textiles – Egyptian collars <i>Projects on a page – combining different fabric shapes</i>	Structures/CAD design – Bridges <i>Projects on a page – frame structures/pulleys and gears</i>	Cooking and nutrition – come dine with me <i>Projects on a page – celebrating culture and seasonality</i>