



DT Long Term Plan 2022-2023

Year Group	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
EYFS	Food Prep - Washing Joining materials -tape Scissor skills - snipping	Food prep - cutting Joining materials - glue Scissor skills - using just 1 hand	Food Prep - Mixing Joining materials -pegs and clips Scissor skills - straight line	Food Prep - scraping and grating Joining materials - ties Scissor skills - curves	Food Prep - shaping Joining materials - selecting appropriate resources Scissor skills - different materials	Food prep - combining Joining materials - precision Scissor skills - precision
Year 1		3D textiles - rag doll or puppet William Gatacre (Jellycat Toys)	Vehicles - Moon buggy Wheels and axels <i>Design and user focus</i> Henry Ford			Food prep (fruit and veg smoothies and sandwiches) <i>Skills, Knowledge and evaluation focus</i> Liam Charles
Year 2		Construction (sliders, levers and pivots) moving pictures <i>Design and evaluation focus</i> Iain Smyth	Food technology (Dips and Dippers) Thomasina Miers	Investigating stability (Chairs) Skills focus - prototype only outcome.		
Year 3		Moving mythical creatures (pneumatics and levers) Basil Jones		Food technology (stir fry) Andrew Wong <i>Skills and knowledge focus</i>		Structure - stability, affordability functionality. (Travel tablet holder) <i>Design and evaluation focus</i> Dawn Bonfield
Year 4		Seasonal Food- soup (Hugh)		Food carriers or packaging 2D CAD	Electrical circuits- linked to Michael	Tabbouleh- seasonal food



		Fernley-Whittingstall)		Jones Knowles Richie	Faraday	Yotam Ottolenghi
Year 5		Bridges Spotlight on structures <i>skills and knowledge focus</i>		South American Food (Nutrition, recipe adaptation) <i>Design and evaluation focus</i>	Electronic Greeting Card <i>User and design focus</i> Sir Rowland Hill	
Year 6	Food Tech Ration packs <i>Design and user focus</i> Dr. Abdul Rahman			Textiles - sustainable fashion. <i>Design decisions focus</i> Stella Macartney	Computer Aided Design (3D CAD) Luggage design for residential <i>Skills and knowledge focus</i>	