

Topic Overview – Design and Technology
2023-24



Year Group	Autumn		Spring		Summer	
Nursery	Portraits	Baking	Emergency vehicles	3 Pigs Houses	Clay houses	Habitats out of natural materials
Reception	Portraits	Collages – Nocturnal animals	Gruffalo paper bags	Hobby Horses	Van Gogh Sunflowers	Sharon Cummings Art work
Year 1		Food Bread (NM) Biscuits (RM)		Mechanisms Levers		Structures Castles
Year 2		Mechanisms Moon Buggy – axels/wheels		Food Vegetable soup	Textiles Making Bags	
Year 3	Structures Design a bridge for the River Thames			Food/Paper-tech Design and make Maya chocolate wrapper		Pneumatics Opening Sarcophagus
Year 4			Paper Technology Mechanisms		Structures Aqueducts	Electrical Components Steady hand game
Year 5		Textiles Tudor Rose/Stitch		Food Spanish Food	Textiles Rag Rugs	
Year 6		Modelling Anderson Shelters	Textiles Weaving			Structures Photo Frames/Keepsakes