

Topic Overview – Design and Technology



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 & 2 Cycle A		Food Bread		Mechanisms Levers	Designing and making beach bags	Structures Castles
Year 1 & 2 Cycle B		Food crisps / cupcakes		Food Mechanisms Moon Buggy – axels/wheels Crisps	Textiles Making Bags	
Year 3 & 4 Cycle A	Structures Design a bridge for the River Thames		Electrical Components Steady hand game – route of local area			Pneumatics Mummy's Tombs
Year 3 & 4 Cycle B	Structures Aqueducts			Food/Paper-tech Design and make Maya chocolate wrapper		Paper Technology Mechanisms (making a pop-up book)
Year 5 & 6 Cycle A		Textiles Tudor Rose/Stitch		Food Spanish Food	Textiles Rag Rugs	
Year 5 & 6 Cycle B		Modelling Anderson Shelters	Textiles Weaving		Business Enterprise (Year 6 - Structures Photo Frames/Keepsakes)	