St Cuthbert's Catholic Primary School
Design Technology Curriculum Overview 2022-2023 *(Exploring & Developing Ideas and Evaluating is covered in every topic)*

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	**Structures** Junk Modelling	**Textiles** A new cape for Red Riding Hood	**Structures** Design a home for animals	**Mechanisms** New vehicle, split pin story characters	**Cooking & Nutrition** Biscuits, buns, pancakes etc.	**Craft Activities** Mothers & Fathers Days, Xmas, Easter
Year 1	**Cooking & Nutrition** Making a Fruit Smoothie		**Mechanisms** Making a Moving Picture		**Structures** Making a Lunchbox for a Pirate	
Year 2		**Mechanisms** Making a Fire Engine- Axels and Wheels	**Textiles** Beautiful Bunting		**Cooking &Nutrition** Making a Savoury Salad	
Year 3	**Structures** Design and Make a Party Hat		**Mechanisms** Pop-Up Card Levers and linkages		**Computer Aided Design (CAD)** Design and Make an Avatar	
Year 4	**Electrical Systems and Programming** *(Science electricity) Battery Operated Lights		**Structures** Let's Go Fly a Kite		**Cooking & Nutrition** Crunchy chickpea sandwich	
Year 5	**Cooking &Nutrition** The Great British Bread Off		**Mechanisms** Automata Animals- CAMs		**Electrical Systems and Programming** Programming a Moving Buggy	
Year 6	**Textiles** Felt Phone Cases			**Electrical Systems and Programming** *(Science electricity) Morse Code Machine	**Marbleous Structures** Making a Marble Run	