

St Austin's RC Primary School – Curriculum Overview – Design and Technology

'Projects on a Page'

Year	Autumn	Spring	Summer
1	Food – Preparing fruit and vegetables.	Structures – Freestanding structures.	Mechanisms – Wheels and axles.
2	Mechanisms – Sliders and levers.	Textiles – Templates and joining techniques.	Food – Preparing fruit and vegetables.
3	Textiles – 2D shape to 3D product.	Food – Healthy and varied diet.	Structures – Shell structures
4	Electrical Systems - Simple circuits and switches.	Structures – Shell structures using computer- aided design.	Textiles – 2D shape to 3D product (Building on Y3 skills).
5	Textiles – Combining different fabric shapes	Mechanical Systems – Pulleys/Gears	Food – Celebrating culture and seasonality.
6	Structures – Frame structures.	Mechanical Systems – Cams.	Electrical Systems – More complex switches and circuits.