

SJS Design Technology Curriculum Map – topics on a page			
Year 3 / 4 Cycle A	Mechanical systems pneumatics	Shell structures	Electrical systems, simple programming and control
Year 3 / 4 Cycle B	2D shape to 3D Product - Textiles	Healthy and varied diet - Food	Electrical systems, simple circuits and switches
Year 5	Frame Structures	Mechanical systems – pulleys and gears	Textiles – combining different fabric shapes
Year 6	Electrical systems – more complex switches and circuits	Food – celebrating culture and seasonality	Textiles – using computer aided design (CAD) in textiles