

D&T Curriculum Overview

- Cooking & Nutrition
- Mechanical Systems / Mechanisms
- Structures / Shell Structures
- Textiles
- ⚡ Electrical Systems

Year Group	Autumn 2	Spring 2	Summer 2
Nursery	Please see our separate document about design and technology in the Nursery and Early Years.		
Reception	● Cooking & Nutrition: Fruit Salad	● Structures: Free-standing models	● Textiles: Weaving
Year 1	● Cooking & Nutrition: Fruit Salad	● Mechanical Systems: Axel Vehicle (George Stephenson)	● Freestanding Structures: Playground (Albert Park Play Area)
Year 2	● Freestanding Structures: Lighthouse (Robert Stevenson)	● Mechanical Systems: Sliders & Levers, Moving Picture	● Textiles: Puppet (Minibeasts Science Link)
Year 3	● Cooking & Nutrition: Dips & Dippers	● Shell Structures: Gift Box	● Mechanisms: Levers & Linkages / Greetings Card or Storybook
Year 4	● Textiles: Phone Case	● Cooking & Nutrition: Pitta Pockets / Wraps & Sandwiches	⚡ Electrical Systems: Programming & Control (Crumble)
Year 5	● Mechanical Systems: CAMS Moving Toy	● Cooking & Nutrition: Savoury Biscuits, Scones	● Textiles: Using CAD for T-Shirts
Year 6	● Cooking & Nutrition: Bread Making (Mary Berry)	⚡ Electrical Systems: Night Lights (Thomas Edison)	● Structures: Bird Houses

