

D&T Yearly coverage overview

The following overview ensures appropriate coverage of skills and technical knowledge through from Foundation Stage to Year 6. Food Technology has more weighting given the emphasis of the children experiencing multiple dishes, variety and a high level of nutritional information through the Key Stages.

Teachers should refer to the 'Projects on a Page' scheme of work and the D&T skills trackers for the relevant year group when planning projects. Particular links to the Science Curriculum have been highlighted so that staff can use their D&T projects to apply skills and knowledge covered in their Science topics.

FS	Textiles Simple threading/sewing and applique	Food Simple preparation techniques (including nutrition requirements in EYFS)	Structures Box modelling and joining techniques
Year 1	Mechanisms Sliders and Levers	Structures Freestanding structures	Food Preparing fruit and vegetables (including cooking and nutrition requirements for KS1)
Year 2	Mechanisms Wheels and Axles	Food Preparing fruit and vegetables (including cooking and nutrition requirements for KS1)	Textiles Templates and joining techniques
Year 3	Structures Shell structures (including computer-aided design)	Food Healthy and Varied diet (including cooking and nutrition requirements for KS2)	Textiles 2-D to 3-D product
Year 4	Mechanical Systems Levers and Linkages	Electrical Systems Simple circuits and switches (including programming and control)	Food Healthy and Varied diet (including cooking and nutrition requirements for KS2)

Year 5	<p style="text-align: center;">Structures</p> <p style="text-align: center;">Frame Structures</p>	<p style="text-align: center;">Food</p> <p style="text-align: center;">Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)</p>	<p style="text-align: center;">Mechanical systems</p> <p style="text-align: center;">Pulleys or gears</p>
Year 6	<p style="text-align: center;">Textiles</p> <p style="text-align: center;">Combining different fabric shapes (including computer aided design)</p>	<p style="text-align: center;">Electrical systems</p> <p style="text-align: center;">More complex switches and circuits (including programming, monitoring and control)</p>	<p style="text-align: center;">Food</p> <p style="text-align: center;">Celebrating culture and seasonality (including cooking and nutrition requirements for KS2)</p>