

Design Technology Overview

KS1

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| Year 1 | Structures - Freestanding/Stable | Mechanisms - Levers and sliders | Food – Simple dishes |
| Year 2 | Textiles – Safety jacket | Food – Preparing fruit and vegetables | Structures - Shell |

Lower KS2

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| Year 3 | Structures – Frame | Mechanisms – Wheels and axles | Food – Healthy and varied diet |
| Year 4 | Textiles – 2D shape to 3D product | Food – Culture and seasonality | Electrical Systems |

Upper KS2

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| Year 5 | Mechanical Systems – pulleys, gears, levers | Food – Healthy and varied diet | Structures – Frame |
| Year 6 | Textiles – Combining fabrics | Food – Culture and seasonality | Electrical Systems - Programming |