

DT Long Term Plan (Based on Oak Academy/DT association units)

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|------|---------|---|--|--|
| Y1/2 | Cycle 1 | Textiles [Toys] * POAP – Templates and Joining | Mechanisms* POAP – Sliders and Levers | Cooking and Nutrition* POAP - Preparing Fruit and Vegetables |
| | Cycle 2 | Structures * POAP – Freestanding Structures | Mechanisms POAP – Wheels and Axles | Cooking and Nutrition* POAP - Preparing Fruit and Vegetables |
| Y3/4 | Cycle 1 | Mechanisms * POAP - Levers and linkages | Structures* POAP – Shell Structures (Including computer aided design) | Cooking and Nutrition* POAP - Healthy and varied diet |
| | Cycle 2 | Control Electronics* POAP - Simple circuits and switches | Textiles POAP - 2D shape to 3D product | Cooking and Nutrition* POAP - Healthy and varied diet |
| Y5/6 | Cycle 1 | Textiles* POAP - Combining different fabric shapes (Christmas decorations) | Control Electronics* POAP - More complex switches/programming | Cooking and Nutrition* POAP - Celebrating culture and seasonality |
| | Cycle 2 | Mechanics POAP - Pulleys or gears | Structures* POAP – Frame Structures | Cooking and Nutrition* POAP - Celebrating culture and seasonality |