Suggested Long Term Plan

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| Key Stage 1 | | | |
| Year 1 | **Food**  Preparing fruit and vegetables  (including cooking and nutrition requirements for KS1)  PREPARING FRUITS AND VEG | **Mechanisms**  Sliders and levers  XMAS CARDS | **Structures**  Freestanding structures  MINI BEAST HOME / LIGHTHOUSE |
| Year 2 | **Textiles**  Templates and joining techniques  SEWING XMAS CARDS  **Food**  MAKING HEALTHY WRAPS | **Food**  Preparing fruit and vegetables  (including cooking and nutrition requirements for KS1)  HEALTHY DIETS DESGNING MENUS  **Textiles**  PRINTING ONTO FABRIC | **Mechanisms**  Wheels and axles  **Food**  MAKING FRUIT KEBABS |

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| Early Key Stage 2 | | | |
| Year 3 | **Structures**  Shell structures  (including computer aided design)  STONE AGE STRUCTURES | **Mechanical** Systems  Levers and linkages | **Food**  Healthy and varied diet (including cooking and nutrition requirements for KS2)  HEALTHY SNACKS SANDWICHES |
| Year 4 | **Textiles**  2D shape to 3D product  FISH | **Electrical Systems**  Simple circuits and switches (including programming and control)  SWITHCES ON TORCHES | **Food**  Healthy and varied diet (including cooking and nutrition requirements for KS2)  GREEK RECEPIES |

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| Late Key Stage 2 | | | |
| Year 5 | **Mechanical Systems**  Pulleys or gears | **Food**  Celebrating culture and seasonality (including cooking and nutrition requirements for KS2) | **Electrical Systems**  More complex switches and circuits (including programming, monitoring and control)  LIGHTHOUSES |
| Year 6 | **Textiles**  Combining different  fabric shapes (including computer aided design)  CARNIVAL OUTFITS | **Structures**  Frame structures  TORTURE EQUIPMENT | **Food**  Celebrating culture and seasonality (including cooking and nutrition  GREAT BRITISH BAKE OFF |