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| **Federation of Abbey Schools**  **DT Long Term Plan** | | | | | | | |
| **Early Years**  Safely use and explore a variety of materials, tools and techniques, experimenting with colour, design, texture, form and function.  Use a range of small tools, including scissors, paintbrushes and cutlery to develop fine motor skills.  Share their creations, explaining the process they have used.  Create collaboratively, sharing ideas, resources and skills.  Begin to use vocabulary associated with the design cycle. |  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Y1** | Mechanisms -  Moving Pictures (sliders) | Structures -  Pencil Pots | Cooking and Nutrition | Mechanisms -  Cars | Textiles – Joining Materials | Structures - Castles |
| **Y2** | Mechanisms - Moving Pictures and Cards (levers, sliders and pivots) | | Materials/Textiles - Gourd Pots | | Cooking and Nutrition | |
| **Y3** | Mechanisms – Wave Boxes | | Materials/Textiles - Bookmarks | | Cooking and Nutrition | |
| **Y4** | Cooking and Nutrition | | Materials/Textiles - Phone Cases | | Electricity - Torches | |
| **Y5** | Materials/Textiles - Card Wallets and Cards | | Cooking and Nutrition | Mechanisms – Cards | Structures – Puppet Theatres | |
| **Y5** | Enterprise Fair | | Cooking and Nutrition | | Structures - Bird Hides | |