 **DT Curriculum Map: Mill Rythe Junior School 2020-2021**

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|  | **AUTUMN TERM 1** | **AUTUMN TERM 2** | **SPRING TERM 1** | **SPRING TERM 2** | **SUMMER TERM 1** | **SUMMER TERM 2** |
| **Year 3** |  | **Mechanical Systems** (Levers and linkages) – Christmas cards |   **Shell Structures** (3D nets) – Mountain survivor pack *(Links to Geography unit)* |  |  | **Cooking and Nutrition** (Healthy and Varied Diet) – Sandwiches |
| **Year 4** |  | **Textiles** (2D shape to 3D shape) – Mittens *(Links to English unit The Polar Express)* |  | **Electrical Systems** (Simple Circuits and switches) – Robots *(Links to Science unit)* |  | **Cooking and Nutrition** (Healthy and Varied Diet) – Spanish wrap *(Links to Geography unit)* |
| **Year 5** |  | **Cooking and Nutrition** (Celebrating culture and seasonality) – Pizza making |  | **Structures** (Frame structures) – Bird Hides |  | **Mechanical Systems** (Pulleys or gears) – Fairground rides |
| **Year 6** |  | **Textiles** (Combining different fabric shapes) – Mobile Phone Case |  |  |  | **TBC** – More complex electrical systems/cooking and nutrition/computer aided design. |