## DT Curriculum Map: Mill Rythe Junior School



|        | AUTUMN<br>TERM 1 | AUTUMN TERM 2  | SPRING TERM 1  | SPRING TERM 2                                    | SUMMER<br>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<br>(Healthy and Varied Diet) –<br>Sandwiches                       |
| Year 4 |                  | <b>Textiles</b> (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<br>structures) – Bird<br>Hides |                  | Mechanical Systems (Pulleys<br>or gears) – Fairground rides                              |
| Year 6 |                  | <b>Textiles</b> (Combining different fabric shapes) – Mobile Phone Case                    |  |  |                  | More complex electrical<br>systems – Burglar alarms<br>(Links to Science unit)           |