|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Term** | **Autumn** | **Spring** | **Summer** |
| Y1 | D.T. | Food  Design and make a sandwich to take on a journey. To use some of our own frown vegetables  To understand where food comes from. | Textiles  Templates and joining techniques  Design and make a puppet | Mechanisms  Wheels and Axels  Make a car for a story character |
| Y2 | D.T. | Structures  Free standing structures  Design, make and evaluate a bridge | Mechanisms  Sliders and Levers  Design, make and evaluate an information book about dragons | Food  Preparing fruit and vegetables  Design, make and evaluate fruit and vegetable kebabs |
| Y3 | D.T. | Food  Healthy and varied diet  Making a healthy lunch | Mechanical systems  Levers and linkages  Greeting card | Textiles  2D shape and 3D product  Canvas bag |
| Y4 | D.T. | Electrical systems  Simple circuits and switches | Structures  Shell Structures  Design and make an Anglo Saxon house | Mechanical Systems  Pneumatics  Design and make a moving toy |
| Y5 | D.T. | Mechanical systems  Pulleys or Gears | Structures  Frame Structures | Textiles  Combining different fabric shapes |
| Y6 | D.T. | Electrical Systems  Monitoring and control  To design, make and build an electronic moneybox | Food  Celebrating culture and seasonality  Design and make savoury, South American foods | Mechanical Systems  Cams  Design, make and build a toy with oscillating, rotating movement. |