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|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| Year 1 |  |  | **He’s Behind You!**  Design, Make, Evaluate and Technical Knowledge with focus on Fairy Tale item. Select from and use a range of tools, equipment and materials from a wide range. |  | **One Small Step**  Use mechanisms to design, make and evaluate a Moon Buggy. | **Wonderland**  Cooking and Nutrition - Use simple tools with help to prepare food safely. |
| Year 2 |  |  | **He’s Behind You!**  Design, Make, Evaluate and Technical Knowledge with focus on Fairy Tale item. Select from and use a range of tools and equipment to perform practical tasks e.g. cutting, shaping, joining and finishing |  | **One Small Step**  Use mechanisms to design, make and evaluate a Moon Buggy with wheels and axles. | **Wonderland**  Cooking and Nutrition - Use a wider range of cookery techniques to prepare food safely. Talk about what I would do differently if I were to do it again and why. |
| Year 3 |  | **Explorers**  Cooking and Nutrition – Children will be preparing and cook some dishes safely and hygienically. Grow in confidence with techniques a number of techniques such as mixing, kneading and baking. |  | **Ancient Egypt**  Design, Make, Evaluate and Technical Knowledge with focus on Pyramids. Using appropriate materials and measuring accurately to avoid mistkes. Make cuts and holes as well as join materials. They will begin to make strong structures |  |  |
| Year 4 |  | **Explorers**  Cooking and Nutrition – Children will be preparing and cook some dishes safely and hygienically. Grow in confidence with techniques a number of techniques such as mixing, kneading and baking. Develop an understanding of how ingredients can be fresh, pre-cooked or processed. |  | **Ancient Egypt**  Design, Make, Evaluate and Technical Knowledge with focus on Pyramids. Using appropriate materials to work accurately to make cuts and holes as well as join materials. They will begin to make strong structures |  |  |
| Year 5 |  | **Star of Fear. Star of**  **Hope**  Accurately measure, mark out, cut and shape materials/ components. A accurately assemble, join and combine materials/components to make a waistcoat for a Teddy Bear. Understand that a single 3D textiles project can be made from a combination of fabric shapes. |  |  | **Bring your imagination**  Incorporate a switch into product in order to make a steady hand game. Confidently use number of components in circuit. Design, Make, Evaluate and Technical Knowledge with focus on electronics. | **Disaster**  **Cooking and Nutrition -** Prepare and cook a variety of savoury dishes safely and hygienically including, where appropriate, the use of heat source. |
| Year 6 |  | **Star of Fear. Star of**  **Hope**  Select appropriate materials, fit for purpose; explain choices, considering functionality and aesthetics in order to make a waistcoat for a Teddy Bear. Begin to understand that a single 3D textiles project can be made from a combination of fabric shapes. |  |  | **Bring your imagination**  Design, Make, Evaluate and Technical Knowledge with focus on electronics. Use different types of circuit in product and think of ways in which adding a circuit would improve product. Explain how there are different substances in food / drink needed for health. | **Disaster**  Prepare and cook a variety of savoury dishes safely and hygienically including, where appropriate, the use of heat source. Describe some of the different substances in food and drink, and how they can affect health. |