

|           | Year A  | Year B   |
|-----------|---|--|
| Reception | <b>Early Learning goals – Creative Development</b>  | <b>Early Learning goals - Creative Development</b>   |
| KS1       | <p><u>Autumn</u> – Puppets (Textiles) Making woodland creatures using a range of skills. Yr1 Joining fabrics together - Yr2 Sewing fabrics together. Harvest Lunch</p> <p><u>Spring</u> – Moving vehicles (Mechanisms) Linked to the Rocking 50s and the Swinging 60s History topic, children design, make and evaluate space buggies with axles and moving wheels.<br/>Food of the 50s and 60s (Cooking) Chn explore food of this era and make a suitable dish eg potato salad.<br/>Textiles</p> <p><u>Summer</u> –International Cooking) (linked with Non-European topic) exploring dishes from further afield. Help prepare and cook eg Noodle dish linked in with 'Don't Forget Your Passport' Geography Topic.</p> | <p><u>Autumn</u> - Food and Farming / Harvest lunch Exploring food technology and farming – link to food provenance.</p> <p><u>Spring</u> – Winding mechanisms. Select appropriate materials to design and make castles with a winding drawbridge. Electronics Linked to History topic 'Helpful Heroes' demonstrate ideas for making an electric lamp/torch for Florence Nightingale. Evaluate success of design.</p> <p><u>Summer Cooking</u> – Picnic Food. Linked in with healthy eating and being sugar smart. Paper Craft - Making paper birds using simple levers or sliders, linked in with Birds of Migration Geography Topic. Using tools safely.</p> |
| LKS2      | <u>Year 3 (yearly)</u>  | <u>Year 4 (yearly)</u>   |
|           | <p><u>Autumn</u> - Mechanical – design a moving monster character for a Disney Theme Park. Christmas Sewing Design, make and test Christmas decorations – joining or sewing materials together.</p> <p><u>Spring</u> – Cooking – Stone Age Cooking</p> <p><u>Summer</u> – Textiles - Design and make Greek Sandals</p> <p><u>Computing</u> – Program to monitor and control products - Computing Link</p>   | <p><u>Autumn</u> - Wooden Structures – Skyscrapers, linked to Megacities topic. Explore famous buildings and architects. Design, make and test skyscrapers. Electrical – Incorporate lighting into design.</p> <p><u>Spring</u> – Textiles - Mayan weaving and sewing</p> <p><u>Summer</u> – Cooking with locally sourced food. Looking at the importance of locally sourced food and the impact of air miles. Cook with local and seasonal produce.</p> <p><u>Computing</u> – Program to monitor and control products - Computing Link</p>  |
| UKS2      | <u>Year 5 (yearly)</u>  | <u>Year 6 (yearly)</u>   |
|           | <p><u>Autumn</u> – Mechanical - Design and make a propelled boat that will float in water</p> <p><u>Spring</u> – Structures - Make a rock solid volcano</p> <p><u>Summer</u> – Cooking – WW2 recipes</p> <p><u>Computing</u> – Program to monitor and control products - Computing Link</p>   | <p><u>Autumn</u> – Electrical – Design a buzzer game</p> <p><u>Spring</u> – Textiles - Design an African mask to be worn</p> <p><u>Summer</u> – Structures - Design and make a bridge</p> <p><u>Computing</u> – Program to monitor and control products - Computing Link</p>   |