

**St Clare's Catholic Primary School**  
**Long term Plan – Design and Technology**



|                 | Autumn Term                                                              | Spring Term                                                                                     | Summer Term                                                                                |
|-----------------|--------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| Little Saplings |                                                                          |                                                                                                 |                                                                                            |
| Rowan Class     | Expressive Arts and Design                                               | Expressive Arts and Design                                                                      | Expressive Arts and Design                                                                 |
| Willow Class    | <b>Moving Mechanisms</b><br>Levers and Slides<br>Making a moving Picture | <b>Food</b><br>Cooking around the United Kingdom                                                | <b>Supporting Structures</b><br>Playground Equipment                                       |
| Hazel Class     | <b>Food</b><br>Y1 and Y2 Smoothie making links with eat well plate       | <b>Food</b><br>Y1 <b>Supporting structure</b><br>Y2 <b>Mechanisms</b> – wheels and axils        | <b>Mechanisms</b> Y1 Moving picture<br><b>Textiles</b> Y2 Moving picture with sewn element |
| Beech Class     |                                                                          | <b>Mechanisms</b><br>Wheels and axils – Moon buggies<br><b>Food Technology</b> - Healthy Salads | <b>Textiles</b><br>Puppets                                                                 |
| Pine Class      | <b>Structures</b><br>Making a puppet theatre                             | <b>Mechanisms</b><br>Levers and Linkages                                                        | <b>Food</b><br>Roman Picnic                                                                |
| Elder Class     | <b>Food</b><br>Soup                                                      | <b>Electrical systems</b><br>An electric game                                                   | <b>Textiles</b><br>Design with recycled materials                                          |
| Cherry Class    | <b>Textiles</b><br>Sock puppets                                          | <b>Food</b><br>Looking at food from South American and using techniques to make some recipes    | <b>Mechanisms</b><br>Pulleys, gears and camps<br>Toy with moving parts                     |
| Oak Class       |                                                                          | <b>Food</b><br>A healthy and varied diet.<br>Cooking in the style of the Vikings                | <b>ICT and Electrical Systems</b><br>Lego Man                                              |