

Learning and loving together; we grow with Jesus



## DT CURRICULUM OVERVIEW

DT STATEMENT OF INTENT

At Our Lady's RC Primary School, we strive to offer an engaging Design Technology curriculum which develops learning and results in the acquisition of knowledge and skills. Children will know more, remember more, understand more and apply newly found skills and knowledge.

We strive to offer a Design Technology curriculum with appropriate subject knowledge, skills and understanding as set out in the National Curriculum Programmes of study. This will enable us to provide a broad and balanced curriculum which promotes the spiritual, moral, cultural, mental and physical development of pupils and prepares them for the opportunities, responsibilities and experiences in later life.

|  | YEAR R   |   |
|--|--|---|
| AUTMUMN TERM   | SPRING TERM  | SUMMER TERM   |
| Designing and building a house for the 3 little pigs.  | Raft making.                                       | Making a sandwich                                     |
|  | YEAR 1   |   |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
| Making glasses and teeth for Jim and the beanstalk   | Design and make a healthy snack for the beach      | Design and make a kite to fit into a reading wallet   |
|  | YEAR 2   |   |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
| Design and make and evaluate a   | Design make and evaluate                           | Design and make a waterproof                          |
| moving vehicle   | healthy pizzas and packaging for<br>them           | pirate ship flag                                      |
|  | YEAR 3   |   |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
| Stone Age hunting tools to cut gathered fruits.  |  | Exploration of an Egyptian diet.                      |
| Investigate structures used in Stone<br>Age times to create shelters   |  | Packaging for Egyptian bread to be sent in the post   |
|  | YEAR 4   | · · · · · · · · · · · · · · · · · · ·                 |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
| Exploring food from around the<br>world (nutrition topic)<br>Create a night light for a child who is<br>scared of the dark | Design and make an aqueduct to transport water     | Design and make an Anglo Saxon money carrier (sewing) |
|  | YEAR 5   | L   |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
| Rockets and electrical systems   | Create a Greek Feast                               | Build a Viking Long Boat                              |
|  | YEAR 6   |   |
| AUTUMN TERM  | SPRING TERM  | SUMMER TERM   |
|  | Design an Air raid shelter with a pulley mechanism | Cooking - Pan de Muerto                               |
|  |  | Fairgrounds   |