

Leechpool Primary School DT Long Term Plan

| Year Group | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
|--|--|-----------------------------------|--|--|---|--|
| EYFS (Taught units alongside continuous provision) | | Structures Photo frames | Textiles | Structures Rockets | | Food and nutrition assemble ingredients (Strawberries from allotment) |
| 1 | Food and nutrition Where does our food come from? Fruit or Veg kebabs Tomatoes, peppers, cucumber from allotment | | Textiles Templates and joining Finger puppets | | Mechanisms wheels and axles | |
| Famous people/topics for discussion | Jamie Oliver Foods from different cultures | | Margarete and Richard Steif | | Karl Benz | |
| 2 | Structures Free standing structure Anderson shelters | | Food and nutrition Chopping, peeling, grating Carrot cup cakes (Carrots from the allotment?) | | Mechanisms Sliders and levers | |
| Famous people/topics for discussion | Ruben Rausing | | Nadiya Hussain | | Robert Sabuda | |
| 3 | Mechanisms Pneumatics | | Structures CAD Shell structures Boxes for biscuits | | Food and nutrition Biscuits | |
| Famous people/topics for discussion | | | Cadbury | | Mary Berry | |
| 4 | Structures Frame structures Stable structures for earthquake zones | | Food and Nutrition Linked to international fortnight | Mechanisms Levers and Linkages | Textiles CAD bendy bags | |
| Famous people/topics for discussion | Thomas Farnolls Pritchard | | Linked to international fortnight | | Betsy Johnson - bag designer | |
| 5 | Food and nutrition Seasonality soup (Veg from the allotment) | | Structures Bridges (or Bird Hides) | | Mechanisms Pulleys and Gears Linked to fun fairs | |
| Famous people/topics for discussion | Heston Blumenthal | | Isambard Kingdom Brunel Santiago Calatrava | | Archimedes | |
| 6 | Textiles Computer Aided Design | | Mechanisms Cams | | Monitoring and Control Moving vehicle | |
| Famous people/topics for discussion | Vivienne Westwood | | Matt Smith | | Thomas Edison | |