|  |  |  |  |
| --- | --- | --- | --- |
|  | Autumn  | Spring | Summer |
| Reception | **Flavour school** takes place in reception throughout the year(see long/medium term plans)Opportunities for D and T engagement across all seven areas of learning  |
| Year 1  |  |
| **Food/flavour school**Continuation of flavour school (Rec) | **Mechanisms**Focus - joinings, sliders and levers(linked to science ) | **Structures**Focus – free standing structures(bridges/linked to history castles) |
| Year 2 |  **Food** Focus – healthy eating (savoury muffins) | **Mechanisms** Focus – wheels and axels (fire engines)  | **Textiles** Focus – templates and joining techniques (puppets)  |
| Year 3 |  **Food** Focus – healthy and varied diet (snack time) | **Structures** Focus – structures using CAD(shells) | **Mechanical Systems**Focus – levers and linkages  |
| Year 4 | **Electrical Systems**Focus – simple circuits and switches | **Food** Focus – Easter link  | **Mechanical Systems**Focus – Pneumatics |
| Year 5/61st year roll | **Food**Focus – celebrating seasonality (soup)  | **Structures** Focus – frame structures (flood proof house) | **Textiles** Focus – using CAD in textiles purses |
| Year 5/62nd year roll | **Mechanical /structures**Focus – gears pulleys Cams | **Food** Focus – celebrating culture(Chinese New Year) | **Electrical Systems**Focus – monitoring and control  |