Fen Ditton C. P. School

# Design Technology Overview Cycle B 2022 – 2023

ANGLIAN LEARNING

| Classes | Autumn Term<br>Theme: Mechanisms | Spring Term<br>Theme: Food Technology | Summer Term<br>Theme: Structures and Computing |
|---|---|---|---|
| **Reception and Year 1** | Wheels and axles<br>*(Basic tasks)* | Fruit salad<br>*(Basic tasks)* | Solid structures<br>*(Basic tasks)* |
| **Year 1 and Year 2** | Wheels and axles<br>*(Advancing/Deep tasks)* | Tropical fruit salad<br>*(Advancing/Deep tasks)* | Solid structures<br>*(Advancing/Deep tasks)* |
| **Year 2 and Year 3** | Pneumatics<br>*(Basic tasks)* | Tabbouleh salad<br>*(Basic tasks)* | Frame structure<br>*(Basic tasks)* |
| **Year 3 and Year 4** | Pneumatics<br>*(Advancing/Deep tasks)* | Potato salad<br>*(Advancing/Deep tasks)* | Frame structures<br>*(Advancing/Deep tasks)* |
| **Year 4 and Year 5** | Circular cams<br>*(Basic tasks)* | Pasta salad<br>*(Basic tasks)* | App Control<br>*(Basic tasks)* |
| **Year 5 and Year 6** | Circular and side-to-side cams<br>*(Advancing/Deep tasks)* | Caesar salad<br>*(Advancing/Deep tasks)* | Artificial Intelligence<br>*(Advancing/Deep tasks)* |