



## **Design and Technology at Clifton Primary School**

### **INTENT –**

At Clifton Primary School, our aims are to fulfil the requirements of the National Curriculum for Design and Technology, to support this we encourage children to use their creativity and imagination, to design and make products that solve real and relevant problems, considering their own and others' needs.

### **IMPLEMENTATION –**

The implementation of Design and Technology at Clifton Primary School is in line with 2014 Primary National Curriculum. Through a variety of creative and practical activities, our pupils engage in an iterative process of designing and making. The curriculum is broken down into the following areas:

- Design
- Make
- Evaluate

Cooking and nutrition also forms part of the Design and Technology curriculum. At Clifton Primary School, children are taught how to prepare and cook a variety of dishes, which incorporate a healthy, balanced diet.

We use the Lancashire Scheme of Work from Year 1 – Year 6, which provides termly units for each year group, addressing the statutory aspects of the National Curriculum.

As a school, we believe in delivering purposeful and engaging lessons, which follow the 'Purpose-Product-User' approach.

### **IMPACT –**

We aim to encourage children to become creative problem-solvers, both as individuals and as part of a team. Through the study of Design and Technology, children combine practical skills with an understanding of aesthetic, social and environmental issues. Children reflect on and evaluate present and past design and technology, its uses and its impact on individuals and society.

Progress is measured through regular teacher assessments. Data is gathered by the class teacher at the end of each unit and subsequently analysed. Evidence of children's work is photographed and kept in their curriculum journal.

Design and Technology is also monitored by the subject leader throughout the year in the form of book monitoring, looking at outcomes and pupil interviews to discuss

their learning and understanding and establish the impact of the teaching taking place.