**Curriculum intent**:

**In Saints Peter and Paul CPS we want our children to follow a Design Technology curriculum which develops learning and results in the acquisition of knowledge and skills.  Children will know more, remember more and understand more.** We aim to create a design technology curriculum with appropriate subject knowledge, skills and understanding as set out in the National Curriculum Design Technology Programmes of study, to provide a balanced and progressive curriculum which promotes the spiritual, moral, cultural, mental and physical development of pupils and prepares them for the opportunities and responsibilities and experiences for later life.

**Curriculum implementation:**

At Saints Peter and Paul CPS, our Design and Technology curriculum has been designed to provide learning opportunities for each year group and phase, ensuring learning, knowledge and skills are embedded and progressive, giving children meaningful and purposeful opportunities for learning.

Each year group explores a food technology topic which is implemented across the Key Stages with children developing an understanding of where food comes from, the importance of a varied and healthy diet and how to prepare some dishes. In each phase children will explore, research, design, make and evaluate mechanisms, structures and textiles by designing products with a purpose in mind and intended user of the products, building progressively on the previous phases learning, knowledge and skill.

The Design and Technology curriculum is implemented in two topic days each term, where the children will immerse themselves into researching, designing, making and evaluating and range of real life products. This gives purpose to learning and allows children to display the skills they have learnt with pride.

Although the Design and Technology curriculum is taught discreetly, children are encourage to use their skills cross curricular, for example, making Viking longboats, a Roman Coliseum or designing a product as part of their literacy work.