Subject: DESIGN and TECHNOLOGY

Intent

It is the intent of St. Edward's Primary School that Design Technology to be taught in all year groups through at least one topic per term, which includes one topic relating to food. Design Technology projects are often made cross curricular - linking to other subjects taught such as maths, literacy and science.

Products are to be made for a purpose.
Individuality should be ensured in children's design and construction of products.
Delivery of the two strands: Designing and Making and Cooking and Nutrition.
More emphasis to be given on creating 'innovative' products in KS2.
Teaching the importance of making on-going changes and improvements during making stages.

Implementation

The teaching of Design Technology across the school follows the National Curriculum. Children design products with a purpose in mind and an intended user of the products. Food technology is implemented across the school with children developing an understanding of where food comes from, the importance of a varied and healthy diet and how to prepare this. Design and technology is a crucial part of school life and learning and it is for this reason that as a school we are dedicated to the teaching and delivery of a high quality Design and Technology curriculum -Plan Bee; through well planned and resourced projects and experiences. experiences.

Impact

Assessment of children's learning in Design Technology is an ongoing monitoring of children's understanding, knowledge and skills by the class teacher, throughout lessons. This assessment is then used to inform differentiation, support and challenge required by the children.
Summative assessment is conducted termly by class teachers across each year group of the school to inform the subject leader of progress or skills and knowledge still to be embedded. This is recorded in Sims.

Celebrating Our Diversity

Creating Independent Thinkers

Producing Global Citizens in a Caring Community

Developing Opportunities Through Our Curriculum

Aspiring To Be Technological Innovators

'Following Christ we reach our goals'