

Curriculum Intent Statement

Design Technology
at
St Paul's Peel CE Primary School



Design and Technology gives children the opportunity to develop a range of creative and practical skills. It allows children to use their imagination, take risks and understand the impact of design and technology in their own daily life.

Intent

At St Paul's Peel CE Primary School, we aim to provide all our children with a broad and balanced education based on the National Curriculum. This allows them to acquire knowledge, experience, skills and understanding in order to prepare them for the responsibilities of adult life. One of these is Design and Technology, this can be developed through a variety of creative and practical activities. Pupils should be taught the knowledge, understanding and skills needed to engage in an iterative process of designing and making.

Implement

Teaching of DT across the school should follow the design, make and evaluate cycle outlined by the National Curriculum, with each stage built upon the appropriate technical knowledge and vocabulary. To enhance and give meaning to learning, the relevant contexts will be explored during the design process. Children will have access to a range of tools and equipment to aid them in the making process and be encouraged to evaluate their work against the design criteria.

Impact

In line with the National Curriculum, we will ensure that the children of St Paul's Peel CE Primary School will be given the experience of hands-on and creative learning, whilst building new skills which both develop and refine their practical abilities. Children can take these new skills and implement them into everyday life, equipped with technical knowledge and lateral thinking. They will learn how to take risks and be imaginative in their practical learning, becoming resourceful, confident and innovative.