

Design & Technology

Intent, Implementation & Impact Statements

Subject Lead: Rose Harrison

*At St Anne's Catholic Primary School, we aim to **INSPIRE** our children:*

Individual, Nurturing, Skills, Progression, Independent, Resilience, Encouraging

Intent

At St Anne's Catholic Primary School, we strive to provide children with a broad and balanced curriculum and consider Design & Technology to be crucial in achieving our goal. We believe that giving our children opportunities to explore new products and the freedom of design will enable them to establish their own creative flare and produce forward-thinking, innovative children of the future.

Aims

In teaching D&T, we aim to help pupils:

- Develop the creative, technical and practical expertise needed to perform everyday tasks confidently and to participate successfully in an increasingly technological world
- Build and apply a repertoire of knowledge, understanding and skills in order to design and make high-quality prototypes and products for a wide range of users
- Critique, evaluate and test ideas and products and the work of others
- Understand and apply the principles of nutrition and learn how to cook
- Use a wide range of tools and materials
- Learn about working safely and protective measures
- Work individually and collaborate with other pupils in a variety of contexts



St Anne's Catholic Primary School

- Develop the capability to create products of a high standard through skills and understanding
- Evaluate products, made by themselves, their peer groups and companies
- Develop an interest in and understanding of technological processes and the role of manufacturing in society

Implement

Our Design & Technology curriculum is supported by the PlanBee scheme of work, along with occasional workshops delivered across the school by a specialist, providing vital experiences and learning for both children and staff. By adopting this approach, we are able to fulfil the requirements of the National Curriculum; to design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values.

Impact

Our vision is to ensure that all children leave St Anne's Catholic Primary School having experienced a broad and balanced Design & Technology Curriculum, rich with diverse opportunities enabling them to acquire skills and knowledge to allow them to feel confident to take risks.

Pupils will have developed a critical understanding of how Design & Technology impacts their daily lives and the ever-changing world in which we all live.