

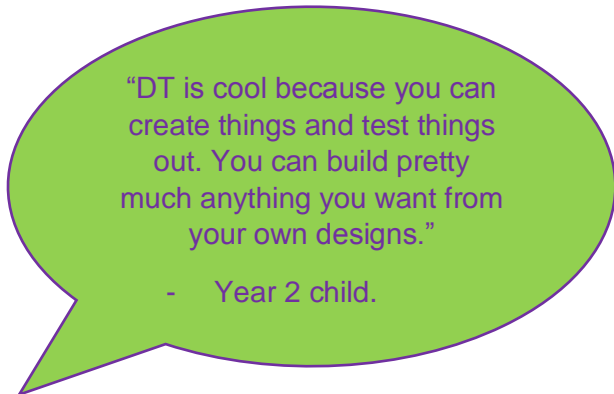


at Epsom Primary and Nursery School

Design and Technology helps to prepare children for the developing world. It encourages children to become creative problem-solvers, both as individuals and as part of a team and helps prepare for living in a modern world of rapidly changing and advancing technology.

At Epsom Primary and Nursery School, we want to assist our children in developing a greater awareness and understanding of how everyday products are designed and made and to engage them in the evaluation of these products. All children experience designing and making products that solve real and relevant problems within a variety of contexts, whilst acquiring a broad range of subject knowledge taught progressively through the year groups.

We provide exciting, engaging experiences that draw upon other subject skills such as mathematics, science, engineering, computing and art. Alongside developing the children's knowledge of people who have influenced the DT world with their inventions to provide purpose to their learning.



At Epsom Primary and Nursery School, we take a cross curricular approach to teaching DT, linking our learning where possible to the topic being studied. In accordance with the National Curriculum, we aim to ensure that all 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 for a wide range of users.
- Critique, evaluate and test their ideas and products and the work of others.
- Understand and apply the principles of nutrition and learn how to cook.

