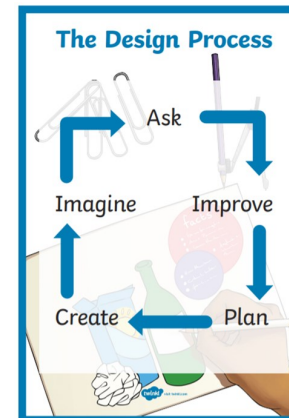


# Design & Technology

**Our Vision** for DT at St Mary's is to ignite children's natural curiosity and to inspire them to be creative in their own ideas and designs, by thinking outside the box. At St Mary's, we recognise that children are living in a highly developed technological world. Design and Technology provides the children with the opportunity to develop and use a range of skills that will prepare them for a constantly changing society, increasingly dependent on technology.

## What does DT look like at St Mary's?

Design and Technology activities will enable the children to use their creativity, imagination and social interaction skills to design and make their own products, understanding the processes from planning to making, evaluating and refinement. During the teaching of design and technology, a wide range of new progressive skills will be acquired and the knowledge of other subjects, such as Mathematics, Science, Engineering, ICT and Art, will be drawn upon and applied. Children will also develop the life skills and knowledge associated with healthy living, food nutrition and cookery.



Cooking in the Nursery



Year 5 children at the Rochester Bridge STEM project



Cooking club with parents

## Why is DT important?

DT teaches the children about everyday skills that will equip them for life. Using creativity and imagination, children learn to engage with others and solve problems through collaboration, perseverance and resilience.

### What our children say:

"I like DT because it activates the creative part of your mind," Alexandra.

"I liked making the Viking Long Ship in Year 5. I like designing it and working in groups to work together," Leo.



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