



Design Technology

Rationale

Why is Design Technology important at The Federation of Holy Trinity Church of England Schools?

- ✓ Design Technology helps us to develop as reflective learners, as we work through the design process.
- ✓ Through design technology, we are able to work collaboratively to solve problems and find solutions, teaching us to deal with uncertainty whilst developing communication, organisational and other practical life skills.
- ✓ In design technology, we learn to appreciate the needs of others, the built environment and the likely impact of future technologies.



Meet Westwood

Westwood is a designer and maker. Designers and makers use their skills and their knowledge to design or create a solution to a problem. Designers and makers plan the look or workings of something prior to it being made, by preparing drawings or plans. They use their skills and their knowledge to design or create a solution to a problem.

As DT Inventors at The Federation of Holy Trinity Church of England School we want...

Design Technology to give pupils the opportunity to develop skills, knowledge and understanding of designing and making functional products.

Through design technology, pupils to develop the creative, technical and practical expertise needed to perform tasks confidently.

Pupils to develop their communication skills through design technology, when they are sharing ideas and explaining their thinking.

In design technology, pupils to learn to critique, evaluate and test their own ideas and products and the work of others.

Design Technology to help pupils to problem-solve, making on-going changes and improvements during the design and make process.