



Oak Hill Church of England Primary School

Design and Technology Curriculum Intent

What is the experience of Design and Technology like at Oak Hill?

- Intertwined with topic work
- Product based - pupils are creative in their approach to design and to development of a product.
- Practical - children are given opportunities to bring their designs to life through their own development, using a variety of skills to complete a product.

What are the core concepts we want the children to know?

- Safety
- Problem solving
- Planning
- Evaluation (effectiveness and next steps)

What does it mean to get better at Design and Technology?

- Development of practical skills to improve the quality of a product.
- Evaluative skills develop so that improvements are made from the design stage, production phase as well as when evaluating upon completion.

How have we chosen what to teach?

- National Curriculum
- Topic based
- STEM activities that ensure creativity and problem solving