

What does Design and Technology look like at Old Bexley CE?

Design and Technology should provide our children with a real life context for learning. We want to allow children to aspire to be more through creating opportunities for them in the wider world. Children should be inspired by engineers, designers, chefs and architects to enable them to create a range of structures, mechanisms, textiles, electrical systems and food products with a real life purpose.

At Old Bexley CE, our Design and Technology teaching follows the research, design, make and evaluate model.

Design & Technology

“Technology makes possibilities. Design makes solutions.”

John Maeda

Creativity is allowing yourself to make mistakes. Design is knowing which ones to keep.

#adams

“Design is a FUNNY word. Some people think design MEANS how it looks. But of course, if you dig deeper, it's really how it works.”

Steve Jobs

What is the purpose of Design Technology at Old Bexley CE?

Our Design and Technology curriculum prepares children to deal with tomorrow's rapidly changing world. It encourages children to become independent, creative problem solvers and thinkers – both as individuals and as part of a team. It enables them to identify the needs and opportunities offered by a product and to respond to them by developing a range of ideas and by making products and systems. Through the study of Design and Technology, they combine knowledge with practical skills to develop an understanding of aesthetic, social and environmental issues, as well as understanding of function and history. This allows them to reflect on and evaluate past and present technology, its uses and impacts.

design
is
thinking
made
visual.

— saul bass