



Design Technology

Rationale

The children at Birchington CE Primary School explore the world created for us by God, through the inspiring, rigorous and practical study of Design Technology. They are encouraged to take risks and engage their creativity and imagination when designing, testing and evaluating each product that they make.

Pupils at Birchington CE Primary School are encouraged to solve real life problems and will learn how to apply knowledge and skills within Design Technology including those linked to the disciplines of Maths, engineering, computer skills and art.

Pupils will be taught how design and technology has developed over time, showing how new ideas have been applied to real life situations. They will learn how different designers have impacted on the world around them and will discover how these designers have changed the world by application of practical solutions. In doing so we will equip pupils with the knowledge, skills and aptitude to be the designers of the future.