



# St John's C of E Primary School, Maidstone.

## Design and Technology Vision

*Creative Tomorrows are Designed Today.*

At St John's we follow the National Curriculum for Design and Technology. We use the scheme of work 'Projects on a Page' from the Design and Technology Association to ensure our Design and Technology coverage is rigorous, challenging and fun.

We aim to help to prepare children for a quickly changing, modern world where collaboration, problem solving and creativity are the corner stones of innovation. St John's invests in children's natural curiosity and inquisitiveness by allowing time to share design ideas, practice technical and practical aspects of creating useful products and evaluating them against their design purpose.

Technical knowledge and understanding are embedded throughout their learning, including through the use of probing, open ended questioning, discussion and collaboration.

The progression of Design and Technology skills begins with our very youngest children in Year R. From an early age, the children are taught and encouraged how to use equipment and tools safely, while fostering a firm independence.

Children will learn about the importance of a varied and healthy diet and develop vital life skills in preparing a variety of food from Superhero Picnics to War Time meals.

