

Design and Technology is an inspiring, creative and practical subject which gives our children the opportunity to develop skills, knowledge and understanding of designing and make products that work.

Children will solve real and relevant problems within the context of their study, considering the users' needs, wants and values. As a natural starting point, children will explore and evaluate past and present designs to build on their understanding and use these to inspire their own designs and products. Children will make connections with other subjects including maths, science, computing, and art. Throughout the teaching and learning succession, children will build and apply a repertoire of skills and knowledge that enables that to create high-quality prototypes and products. When finished, children can evaluate their creations against their specification and assess its suitability for its purpose.