



TECHNOLOGY DEPARTMENT

The subject of Design and Technology works alongside the subjects of Food and Nutrition and Engineering to provide a safe, challenging, creative working environment which encourages every child to work to the best of their ability. These subjects provide opportunities for students to develop their capabilities, combining their designing and production skills with knowledge and understanding in order to create quality products.

Students experience a range of learning styles and practical activities in order to become independent learners. Students gain transferable skills and keep abreast of modern technologies, manufacturing techniques and materials.

Students solve problems individually and as members of a team. They use practical and intellectual skills combined with an understanding of aesthetic, technical, cultural, social, industrial and environmental issues to design and make a range of products.

Through the Design and Technology faculty students develop confidence and accuracy in using practical skills and become discriminating users of products. They apply imagination and creative thinking to make products that solve real and relevant problems within a variety of contexts.

