

Why study Design & Technology?

Design and Technology is an inspiring, rigorous and practical subject that offers students the chance to explore Food Technology, Textiles, Media and Product Design. Using creativity and imagination, students design, make and market products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and values. They acquire a broad range of subject knowledge and draw on disciplines such as mathematics, science, engineering, computing and art.

Design and Technology provides young people with the skills to become independent learners and problem solvers. Students learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens aiming to design and make products sustainably without impacting future generations. Through the evaluation of past and present design and technology, they develop a critical understanding of its impact on daily life and the wider world. High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation.

Students are taught how to cook and apply the principles of nutrition and healthy eating. Instilling a love of cooking in pupils will also open a door to one of the great expressions of human creativity. Learning how to cook is a crucial life skill that enables pupils to feed themselves and others affordably and well, now and in later life.