

Subject Name: Design and Technology, Engineering, Food and Nutrition

Subject intent incorporating ambition, community and kindness where possible:
Feel free to use what is already there and tweak

High-quality design and technology education makes an essential contribution to the creativity, culture, wealth and well-being of the nation.

At Queen Elizabeth's School, the Design and Technology Dept. endeavour to provide through an inspiring, rigorous curriculum the opportunity for all young people to acquire a broad range of subject knowledge. They will draw on disciplines such as mathematics, science, engineering, computing and art and learn how to take risks, becoming resourceful, innovative, enterprising and capable citizens.

By encouraging and developing creativity and imagination, looking at past and present designers and manufacturers, evaluating the needs and wants of the target market/user. Students will be able to develop a critical understanding of Design & Technology's impact on daily life and the wider world and design with vision and insight.

Design and Technology – Design and Technology is an inspiring, rigorous and practical subject. Using creativity and imagination, pupils design and make products that solve real and relevant problems within a variety of contexts, considering their own and others' needs, wants and value

Engineering – Engineering involves the application of principles of science and mathematics to solve real world problems and to innovate new products and processes across a wide range of industries and applications.

Food and Nutrition – Nutrition is the process by which the body nourishes itself by transforming food into energy and body tissues. The science of nutrition concerns everything the body does with food to carry on its functions. Food provides essential substances called nutrients.

Teachers of Technology	
Director of Science & Technology	Kate Simons
Head of Technology & Child Development	Wilf Richer
Technology	Becky Kinge Whiteley
Technology	Lauren Dunk
Technology	Neil Dyke
Technology & PE	David Harris

