



TECHNOLOGY AND ENGINEERING CURRICULUM AIMS

Everything we do in Technology and Engineering will help shape a positive future for life beyond school.

<p>Believe</p> <p>Shaping positive futures in the development of personal characteristics</p>	<p>We help learners develop Entrepreneurial skills that could be used to create or setup businesses in the future. We encourage learners to consider the environment when designing and become sustainable and ethical thinkers. We develop confidence and resilience when working with your hands to manufacture products. We ask learners to consider the needs and wants others when designing and not just think about themselves. We make sure learners are Health and Safety conscious when working in practical environments. Ultimately, we want to develop the problem solvers and innovators of the future.</p>
<p>Achieve</p> <p>Shaping positive futures by helping our learners to achieve</p>	<p>Some of the best achievements learners and adults can make is in manufacturing, be it products for people to use, one-off bespoke items, a restoration, maintenance of items or creating something for wider society to use. There is no better feeling than getting something working again that hasn't worked for years! Some of the greatest historical achievements are in the fields of Design and Technology, and Engineering.</p>
<p>Succeed</p> <p>Shaping positive futures so that learners can contribute to wider society and life beyond school</p>	<p>The ability to look after resources, property, housing, vehicles etc in the future will help to look after the environment and budgets. Problem solving is a big part of society in making people's lives better. Learners also have the potential to develop new products, set up businesses and employ a workforce. Engineering supports society in almost everything we do, from the clothes we put on, the transport we use, the methods of communication available to us and how we feed an ever-growing population to name but a few. For learners to contribute to this area has the potential to be life changing.</p>

