



Topic	Learning Objectives	Key Vocabulary	Learning Sequence	Linked Learning	Home Learning
<p><b>NEA worth 50% of final GCSE grade:</b></p> <p>Research</p> <p>Design brief and specification</p>	<p>To investigate the chosen context and justify findings and their importance in the project.</p> <p>To write a detailed design brief and fully justified specification.</p>	<p>Research analysis</p> <p>Design brief</p> <p>Design specification</p> <p>Market research</p> <p>ACCESS FM used to guide students through key points to include</p>	<p>Students will identify, investigate and outline design possibilities to address the needs and wants of their target user and the requirements of their chosen context.</p> <p>Students will develop detailed questionnaires, analyse the results in detail, speak to companies, investigate existing products and evaluate each step of their research process.</p> <p>Students will write their own detailed brief and specification.</p> <p><b>All of the above to be completed by 23rd September.</b></p>	<p>English - comprehension of research, editing important information, analysing facts, drawing own conclusions, extended writing.</p> <p>Maths - measurements and sizing, anthropometrics</p> <p>Science - materials properties and material capabilities research</p>	<p>NEA intervention sessions every Monday and Thursday after school.</p> <p>Weekly Show My Homework 20 mark tests</p>
<p><b>NEA:</b></p> <p>Initial designs</p> <p>Testing and feedback</p>	<p>To develop a wide range of unique, innovative and fit for purpose designs that fulfil target user's needs and wants.</p> <p>To utilise extensive testing results and feedback to develop a better product.</p>	<p>Innovation</p> <p>Creativity</p> <p>Visualising</p>	<p><b>From October 7th:</b></p> <p>Students will design a wide range of initial products that are fit for purpose and fulfil their brief and specification.</p> <p>Students will frequently speak with their target user or companies to gain feedback and continually develop their ideas using a solid iterative approach.</p>	<p>Art - creativity, style, form</p> <p>History - work of other designers and their context in history</p>	<p>NEA intervention sessions every Monday and Thursday after school.</p> <p>Weekly Show My Homework 20 mark tests</p>