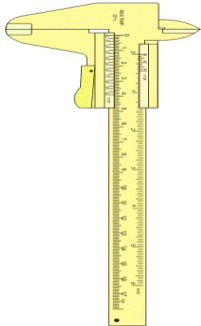



Subject	Assessment	Information about the course	This subject will suit ...
<p data-bbox="203 293 515 371">AQA Product Design GCSE</p>  <p data-bbox="203 1043 465 1114">Taught by The Art and Design Staff</p>	<p data-bbox="539 293 1061 405">Coursework assignments (50%) Design and Make assignment which will take between 30 and 35 hours.</p> <p data-bbox="539 453 1106 576">Students will produce a prototype and a portfolio of evidence Work will be marked by teachers and moderated by AQA</p> <p data-bbox="539 624 1039 735">Written examination (50%) Examining all sectors in relation or the design and manufacture of products.</p> <p data-bbox="539 783 1106 1278">Questions Section A – Core technical principles (20 marks) A mixture of multiple choice and short answer questions assessing a breadth of technical knowledge and understanding. Section B – Specialist technical principals (30 marks) Several short answer questions (2-5 marks) and one extended response to assess a more in depth knowledge of technical principals. Section C – Designing and making principles (50 marks) A mixture of short answer and extended response questions.</p>	<p data-bbox="1142 293 1644 437">GCSE Product Design enables students to design and make products with creativity and originality, using a range of materials and techniques.</p> <p data-bbox="1142 485 1644 628">Students will be required to follow the design process fully in order to complete all aspects of the non examined assignment.</p> <p data-bbox="1142 676 1644 868">Identifying and investigating design possibilities Producing a design brief and specification Generating design ideas Developing design ideas Realising design ideas Analysing and evaluating</p> <p data-bbox="1142 916 1644 1027">Students can choose the materials that they prefer to create their prototypes in. (Wood, metal, fabric, electronics)</p> 	<p data-bbox="1695 293 2018 533">The GCSE course will suit students who have a genuine interest in design, how things work and how they are made. Students who like to solve problems with practical solutions.</p> <p data-bbox="1695 580 2018 708">A lot of independent investigation skills are required. This is not solely a practical course.</p> <p data-bbox="1695 756 2018 979">A good basic knowledge and ability with Mathematics is essential in order to fully access the examination information.</p>