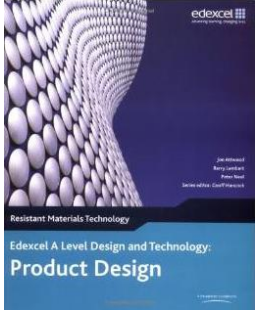


<b>Subject: Product Design</b>	
<b>KEY TEXTBOOK</b> A textbook recommended by your subject teacher.	Edexcel A Level Design and Technology for Product Design: Resistant Materials <b>ISBN-13: 978-0435757786</b>  This book covers both AS and A2.
<b>ADDITIONAL TEXTBOOKS / SUBSCRIPTIONS</b> A list of alternative textbooks. A textbook is much like a person: it is not perfect - it has strengths and weaknesses. So having a range of books to consult makes sense. Where a topic is not well covered in one book, another text might deal with it much more clearly.	<b>Textbooks</b> <b>Subscriptions/Apps</b> There is a useful app that is related to GCSE Resistant Materials but will be a useful reminder to any student studying A-Level Product Design. The cost is 69p and is called 'DT and mobile learning and revision' it can be used on an Ipad touch or iPhone. <a href="http://www.dtapp.info">www.dtapp.info</a> for further information and a direct link to the application.
<b>SPECIFICATION AND BOARD</b> A syllabus or specification. It details all the areas that you need to be taught for the examination. You need to have a copy so you know how to organise your file.	Edexcel Resistant Materials Technology (As - 8RM01, A2 - 9RM01) <a href="http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/design-technology-product-design-2008.html">http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/design-technology-product-design-2008.html</a>
<b>RECOMMENDED WEBSITES</b> Your teachers might be able to advise you about websites that have useful information.	<a href="http://www.technologystudents.com">www.technologystudents.com</a> <a href="http://www.design-technology.info/">http://www.design-technology.info/</a>
<b>REVISION GUIDE(S)</b> Not all subjects have these but they can often reduce topic into smaller chunks so you can focus on the key issues.	The textbook listed above contains all the revision information you will need within unit 1 for AS and unit 3 for A2. Unit 2 (AS) and unit 4 (A2) support the coursework e-portfolio.
<b>PAST EXAMINATION PAPERS</b> At the beginning of the course you should have an idea of the type of question you might be asked in the final examination. Website address and unit code listed for you.	<a href="http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/design-technology-product-design-2008.html">http://qualifications.pearson.com/en/qualifications/edexcel-a-levels/design-technology-product-design-2008.html</a> Within the website listed above follow the links to 'support for students' and then the link to past papers. This will provide exams from 2009-2014. Note: Always make sure you are selecting exam papers that are for Product Design: Resistant Materials and not Product Design: Graphic Products!

<p><b>MARK SCHEMES</b>  Mark schemes are produced for each examination. Sometimes they can be very helpful in detailing what is required to gain a top grade.</p>	<p>Mark schemes can also be found alongside exam papers, as well as examiners reports that show how well students answered the questions and what types of answers were written.</p>
<p><b>ANY OTHER SUBJECT SPECIFIC INFORMATION.</b>  (e..g. specific Independent study requirements or journals or CD ROM)</p>	<p>To be successful at A level Product Design it is necessary to do a lot of work outside of lessons. Independent study should be completed in your e-portfolio and this will be discussed and assessed with your teacher regularly as you make progress through your studies. Much of the work you do is individual and specific to your design brief and client so you will need to be able to investigate a broad range of relevant information.</p> <p>The kind of independent study we will expect to see includes –</p> <ul style="list-style-type: none"> <li>• Independent research into your chosen product / products</li> <li>• Generating a range of design ideas and developments to suit your clients' needs</li> <li>• You may need to spend additional study time in the department when manufacturing your product</li> <li>• Practise exam questions and independent revision</li> <li>• Summaries and notes on relevant / interesting research from websites</li> </ul>
<p><b>FEEDBACK FOR INDEPENDENT STUDY</b></p>	<p>Feedback will mostly be verbal throughout your design and make lessons, but you can also expect to be tracked on an Excel spreadsheet that will show you your target grade and your current progress.</p> <p>Written feedback sheets will be given on both your e-portfolio and your manufacturing skills to aid improvement and you may be expected to make some notes yourself.</p>