

Homework Guide: Design Technology KS3

Students are expected to be given and to complete 1 homework per week for this subject

	<u>Resistant Materials</u>	<u>Textiles</u>	<u>Graphics</u>	<u>Food</u>
Year 7	<p>Find out what the word ergonomic means and describe it in your own words. Draw 4 products that show ergonomic design.</p> <p>Find out what a sustainable material is and explain why using sustainable materials are good for the environment</p>	<p>Find out how silk is made and draw a step by step set of diagrams to show the process</p> <p>Do the same for polar fleece</p>	<p>Find out who designed the tube map. Write about why it is such a good design and how it has influenced other things.</p>	<p>Read a food review from www.notthekidsmenu.com then write your own review from a restaurant or meal you have eaten.</p>
Year 8	<p>Visit a gallery/exhibition or visting the Design Museum website and find a piece that you are interested in. Describe the piece to someone who cannot see it. Give your opinons about the piece explaining the reasons for these opinions.</p> <p>Find out who designed the previous product and write a biography of around 300 words about this designer.</p>	<p>Research how fashion has changed through the ages and discuss why these changes have happened</p>	<p>“What are the responsibilities of designers, morally socially and environmentally?” Discuss in 400 words</p>	
Year 9	<p>Extended Home Design Project Details and packs will be given out in class.</p>			