

Year 7 Design Technology Super Curriculum



Read 	Do 	Find 
<p>Read newspaper articles on history and current design- look at the design and technology association website (DATA).</p>	<p>Design and build a prototype model in an area of design you are knowledgeable and interested in. This could be food, mechanical, graphical, electrical or textile based.</p>	<p>Create and analyse your very own handling collection(s). These could be products that are very well designed/ alternatively very poorly designed. Ask your technology teacher for advice on what a handling collection is!</p>
<p>Design books - historical and current- look on amazon for a list of the most well-known. eg "50 cars that changed the world" by the design museum.</p>	<p>Visit architectural locations. There are many historical sites throughout the UK- Stonehenge for example.</p>	<p>Carry out a study on your favourite designer or the work they have achieved over time. e.g. Alessi. How has their life changed through their design work?</p>
<p>Read "Every Day Objects" by Big Game</p>	<p>Visit design landmarks in the UK and abroad (during holidays away!) Keep a diary of your visits.</p>	<p>Visit an exhibition, centre or seminar and then create a presentation of the day. Give your powerpoint to your technology teacher to display on the classroom wall.</p>
<p>Read blog "33 best graphic design books"</p>	<p>Independently enter a design competition- look at the design Ventura website for inspiration</p>	<p>Carry out your very own independent product study and present your findings. This could be done on presentation mount board or electronically presented in PowerPoint. Ask a tech teacher for a suitable problem solving question!</p>
<p>Read about electric bikes and add disadvantages and advantages.</p>	<p>Take a walk and brush up your photography skills. Capture as many different building materials you can see, as possible. Look for brick, concrete, wood, metal, glass. Can you see any other materials? Create a moodboard from what you find. Can you show us how you see the world? Young, gifted and American Asian: https://trendland.com/16-years-old-ann-he-photography/ Moodboard example https://www.pinterest.co.uk/pin/249738741822662860/</p>	<p>Find out some information about the world's largest football stadium. https://www.businessinsider.com/photos-china-new-billion-dollar-soccer-evergrande-stadium-in-guangzhou-2020-4?r=US&IR=T</p>