

Home Learning Theme	Working safely in the design studio [Teasmade]
---------------------	--

Please tick or highlight the **Home Learning** activities when you have completed them. You must attempt all learning activities that are marked with a ✓.

Complete all of the **Home Learning** activities in your design diary unless otherwise stated.

Remember you are expected to collect articles, images and other interesting design related information to independently develop the content of your design diary.

✓- Collect photos of 3 pieces of safety equipment you have used or seen in the design studio.	✓- Take 5 photos of objects at home that are made from wood. Can you name the wood? ie wooden spoon = beech.	Take a photo of your Teasmade- print it out and stick in your design diary.
✓- Add making images to your e-portfolio- make sure you annotate them- add notes- name the tools + equipment and what you learnt.	✓- Take 3 photos of the on/off switches of electrical equipment at home ie kettle, rice cooker, electric toothbrush, washing machine, hair dryer.	Take 2 photos of kitchen tools, ie potato peeler, tin opener, apple corer, ice cream scoop, cork screw, bottle opener, cheese grater, potato masher, whisk, fish slice etc.
Pathway 1	Pathway 2	Pathway 3
Take a photo of you with all your safety equipment on: 1. Apron 2. Safety Glasses Label the safety equipment and name the materials used.	Find pictures of 5 famous wood structures. Name them + explain why you feel they are so well known. Name the designer and the country where they are found.	Sketch a flow diagram for sanding the ends of you wood. Use 5 scenes and label these safety issues: 1. Clamp the work securely 2. Wear safety glasses 3. Wear an apron 4. No queues at the disc sander 5. On/off switch for extractor and disc sander

Design + Technology Foundation Course, Resistant materials
Systems and control, Collins, London, 1997. ISBN 00327352 0.