

Year 7 Design and Technology

Target	Links
Use and apply detailed research of equipment and processes.	http://www.technologystudent.com/equip1/equipex1.htm http://www.mr-dt.com/manufacturing/toolsintroduction.htm DT section on the school shared area.
Develop specifications to inform the design of innovative, functional, appealing products that respond to needs in a variety of situations.	www.technologystudent.com/despro_fish/specific1.html
Generate creative ideas and avoid stereotypical responses, develop and communicate design ideas using annotated isometric sketches.	https://www.bbc.co.uk/bitesize/guides/z6jkw6f/revision/1 http://www.technologystudent.com/prddes1/drawtec2.html
Demonstrate the ability to understand the work of designers to develop and modify ideas. Develop awareness of new and emerging technologies and apply this knowledge to your own design work.	http://www.technologystudent.com/pdf15/designers_booklet2.pdf
Improve focus in lessons as it is impacting personal progress	
Develop your understanding of health and safety in the workshop.	
As there are gaps in the design folder all aspects require completion following the criteria.	
Improve your knowledge and understanding of 2D and 3D Computer Aided Design.	https://www.tinkercad.com/ http://www.technologystudent.com/cam/twod1.htm
Endeavour to act upon generic feedback provided and make appropriate notes to prompt.	
Read questions carefully and offer more detail in the answer.	http://www.technologystudent.com/
Needs to actively engage in the lessons, demonstrating a detailed understanding and verbally testing knowledge.	
Develop a wide range of practical skills, including the use of hand tools, machinery and more complex equipment using a range of resistant materials.	
Develop high quality products with evidence of highly developed practical skills.	