

Year 8 Design and Technology

Target	Links
Use and apply detailed research of mechanisms and electronic components.	http://www.technologystudent.com/cams/camdex.htm DT section on the school shared area – focus on mechanisms.
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	
Improve your knowledge and understanding of tools and equipment used to produce high quality products.	http://www.mr-dt.com/manufacturing/toolsintroduction.htm
As there are gaps in the design folder all aspects require completion following the criteria.	
Much of the design folder to date contains the required content, but a greater focus should be on the presentation and execution of the work.	
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.	