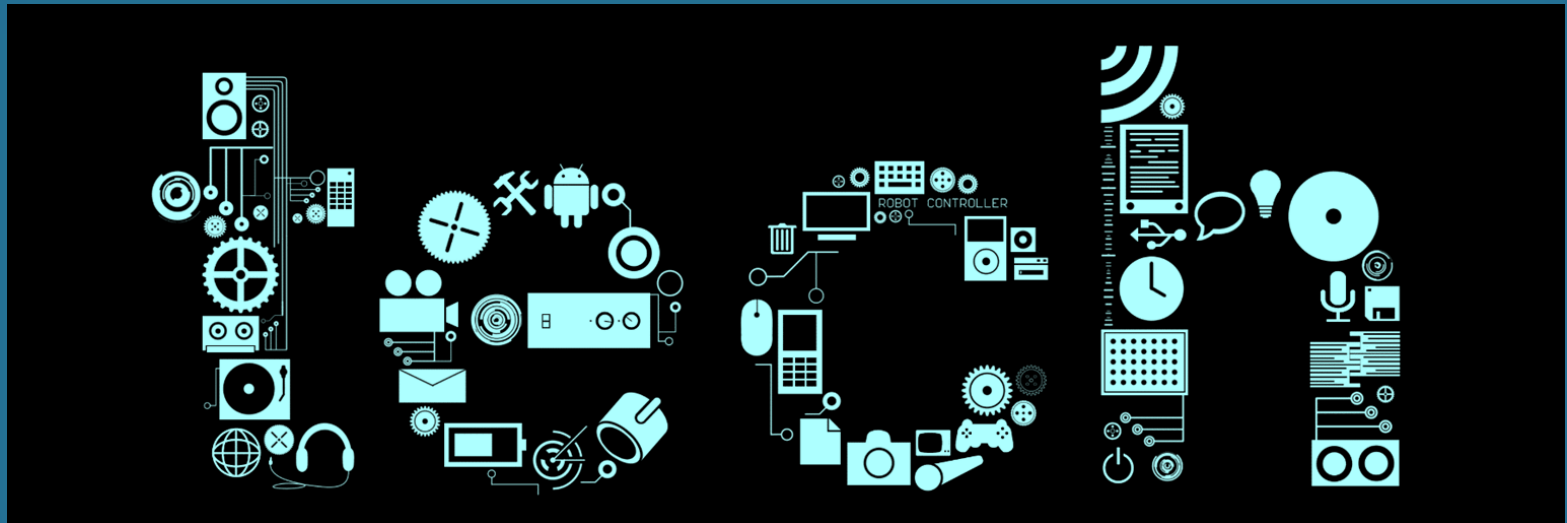


Welcome to GCSE Design and Technology



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AQA Design and Technology (8552)

- The course is assessed through controlled assessment and examined content.
 - 50% of the course is controlled assessment and 50% is one, 2 hour written exam.
 - Practical project work is completed in school and based within real-life situations.



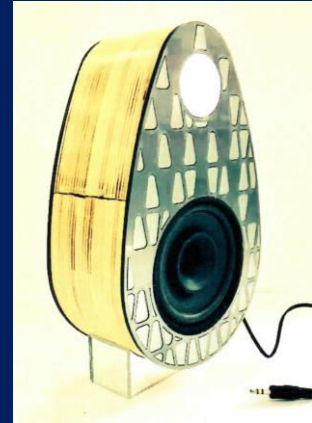
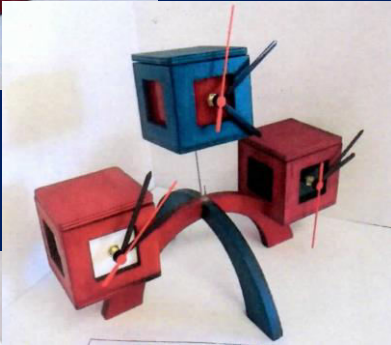
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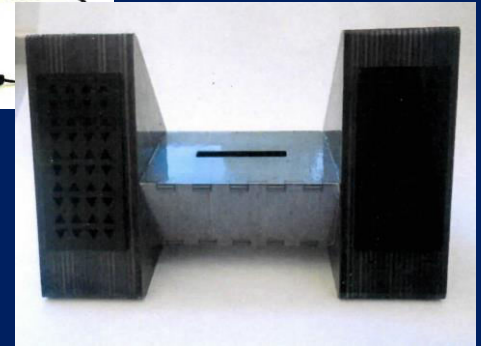
Non-Examined Assessment



- After researching and investigating a given Design Context the student develop their unique solutions.
- Using a range of woods, plastics and man-made boards the students produce prototypes of their designs.



- Here are some examples from previous years of assorted clock designs and designs for active and passive speakers.



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Why choose D&T?

- Our world is changing rapidly – your generation needs to prepare for the unknown
- This GCSE offers:
 - Transferable skills
 - Creative skills
 - Applied Maths and Science
 - The chance to make stuff and have lots of fun!



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Skills developed

- This GCSE will equip you with a range of transferable practical and theoretical skills
 - Generate creative solutions to benefit people and the planet
 - Communicate and develop ideas through sketches, models and computer aided design
 - Learn how products are manufactured in industry
 - Manipulate materials and use tools to create your ideas
 - Work with leading edge technology and manufacturing techniques such as 3D printing and other computer aided design and manufacturing skills

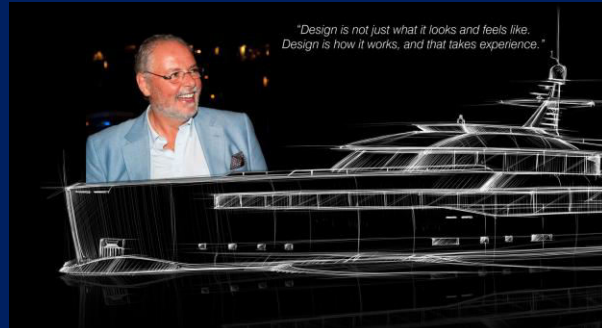


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Careers/Next steps

- We live our lives in an environment that is almost exclusively man-made.
- From the clothes that you wear, to the games that you play, the houses you live in, the supermarket shelves you scour for a tasty meal and the different modes of transport you move about in, your world is full of design.



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Where can you find more information

- <https://www.salford.ac.uk/art-and-design-courses>
- <https://www.tmc.ac.uk/subject-areas/visual-arts>
- <https://www.art.mmu.ac.uk/>
- <https://www.bolton.ac.uk/subject-areas/>
- <https://stockport.ac.uk/courses>
- https://www.tameside.ac.uk/pages/courses_search.aspx?a=7

No matter what field of design you might end up in, studying Design and Technology will give you a strong base from which to develop your studies and career.



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