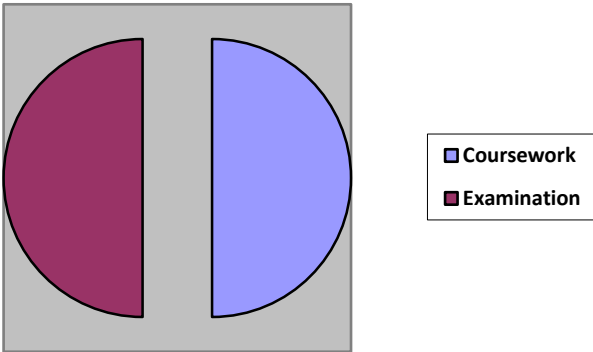


GCSE AQA Design Technology

AT A GLANCE	Format
 <p>A diagram showing a circle divided into two halves. The left half is maroon and the right half is light blue. A legend to the right shows a maroon square for 'Examination' and a light blue square for 'Coursework'.</p>	<p>Year 11 coursework: Unit 8552/C (Non-exam assessment NEA) This 'design and manufacture' coursework project is 50% of the final grade. Applying knowledge and skills acquired in year 10, students respond to a specific design context produced by the exam board. Students work alongside a chosen client to apply the design process including: research, specification, initial ideas, development, final design, modelling and creating a final product outcome.</p> <p>Year 11 examination: 8552/W (2 hour written exam paper) The written exam is 50% of the final grade. The paper is split into 3 sections; core technical principles, specialist technical principles and designing & making principles.</p> <p>This paper requires;</p> <ul style="list-style-type: none">- Knowledge and understanding of the environmental impact of today's world, questions knowledge of company logos and the uses within British and European products.- A possible design task and exploration of packaging functions including the success of graphical imagery.- A wider knowledge and understanding on manufacturing processes.

Examination Success Tips

- All students have revision guides and workbooks given to them by Mrs Fox; Students should use these to practise and revise all topics; Materials and their properties, mechanical mechanisms, electronics, design, manufacturing processes etc.
- Mr Haden & Mrs Fox have provided weekly homework tasks that students should revise from. Helpful DT websites are: www.gcsebitesize.co.uk , www.mrdt.co.uk , www.thestudentroom.co.uk , www.technologystudent.co.uk
- Students should practise their drawing skills for the exam; 2D orthographic drawing, 3D oblique drawing and 3D isometric drawing.
- Students will need a range of equipment with them for the exam, this includes: A pencil, a pen, a black fine liner, a ruler, a rubber, a pencil sharpener, colouring pencils, a compass, a protractor and a calculator.