

Learning overview for Design & Technology

Year Group: 11

Term	Key topics / scheme of work	What most pupils will learn	Key skills used?	How will this learning be assessed?
Term 1	<i>NEA (course work). Revision of key words.</i>	The Course Work (called NEA) is worth 50% of the total GCSE mark. It takes 3 terms to complete the design folder and create the practical outcomes of those designs. Controlled assessment must be undertaken in school. There will be theory lessons at regular intervals so that the curriculum covered in Yr. 9 and Yr. 10 is not forgotten.	The NEA is a lovely opportunity for pupils to integrate their own interests with the design and manufacture of their NEA. Pupils can enhance and support their learning by taking an active interest in the construction and the use of products that have a similar function to the product that they are designing. Part of the GCSE is completing of homework to a good standard.	Ongoing teacher assessment. The Major Project is broken down into sections and assessed as discrete parts for the design process so that pupils can identify where and how their controlled assessment needs to be improved. The grade submitted to AQA exam board at the end of the project is one mark and contributes to 50% of the GCSE.
Term 2	<i>NEA (course work). Revision of key words.</i>	The design process is followed and recorded into the design folders.	The investigation, planning and undertaking of the complete design process. This will include imaginative sketching with pencil and well and CAD drawing, creating plans and cutting lists, model making and using material to create a final design.	Ongoing teacher assessment. Short tests. Continuous tests on the key words.
Term 3	<i>NEA (course work). Revision of key words.</i>	Completion and evaluation of the work undertaken in the Major Project.	The investigation, planning and undertaking of the complete design process. This will include imaginative sketching with pencil and well and CAD drawing, creating plans and cutting lists, model making and using material to create a final design.	Teacher assessment of the major project and this is moderated within the school before being moderated externally.

Term 4	Revision lessons	Revision work will be given as homework. This revision will be closely linked to the anticipated questions of the two-hour timed exam. This exam will be worth 50% of the GCSE.	Revision skills and coverage of the curriculum.	Feedback to pupils on their success in their revision work.
Term 5	<i>Revision lessons</i>	Revision work will be given as homework. This revision will be closely linked to the anticipated question of the times exam that will be worth 50% of the GCSE.		Pupils will practise exam papers and receive feedback on the success in their revision work. Quiz work is used for self- assessment.