

Ensuring Success in Year 11 for GCSE 3D Design	
Specification	OCR Art and design;
	Element of the Specification Covered is:
	Three-Dimensional Design (J175)
	https://www.ocr.org.uk/images/78252-option-evenings-information-for-centres-art-and-design-three-dimensional-design.pdf
Website for specification	GCSE - Art and Design (9-1) - J170-J176 (from 2016) - OCR
Tiered entry?	No
Components	Component 1: Portfolio (01) 120 marks non-exam assessment (internally assessed and externally moderated) 60% of total GCSE grading  Component 2: Externally set task (02) 80 marks 10 hours non-exam assessment (internally assessed and externally moderated) 40% of total GCSE grading
Skills required to use	Learners are required to demonstrate the knowledge, skills and understanding as defined in the Art and Design Core Content section of this specification in the context of their chosen area(s) of Three-Dimensional Design.  In addition, learners will be required to demonstrate skills in the following: • develop ideas through investigations informed by selecting and critically analysing sources • apply an understanding of relevant Three-Dimensional Design practices in the creative and cultural industries to their work • refine their ideas as work progresses through researching, selecting, analysing, constructing and presenting artefact(s)/product(s)/personal outcome(s) • record their ideas, observations, insights and independent judgements, in ways that are appropriate to the Three-Dimensional Design title, such as cutting and constructing material in three-dimensions • use appropriate specialist vocabulary through either visual communication or written annotation, or both, within three-dimensional



	<ul> <li>design</li> <li>use visual language critically as appropriate to their own creative intentions and chosen area(s) of Three-Dimensional Design through effective and safe use of media materials techniques processes technologies</li> <li>use drawing skills for different needs and purposes, appropriate to the area(s) of study used. Drawing may take the form of maquette, scale model(s) and computer-aided design using appropriate media and materials</li> <li>realise personal intentions in Three-Dimensional Design, through the sustained application of the three-dimensional design process.</li> <li>Knowledge and Understanding Learners are required to demonstrate the knowledge and understanding listed below through practical application of skills to realise personal intentions relevant to their chosen area</li> </ul>
Techniques required to use	Learners must demonstrate the ability to work creatively with processes and techniques appropriate to the chosen area(s) of study such as: computer-aided design, model making, prototyping, constructing, assembling. An understanding of the relationship between form and function is essentia
Website(s) for skills / techniques / portfolio support	Support resources for projects / skills development:  Exemplar work - <a href="https://www.ocr.org.uk/lmages/574375-three-dimensional-design-portfolio.pdf">https://www.ocr.org.uk/lmages/574375-three-dimensional-design-portfolio.pdf</a>
	https://www.createeducation.com/resource/gcse-art-design-three-dimensional-design-project-guidance/