




YEAR 10 2023-2024 TERM 1

'An ambitious curriculum that meets the needs of all'

Medium Term Planning - Topic: R039 TA1

Curriculum Intent	In addition to working further on objectives from Year 9 , pupils will be taught, following National Curriculum guidelines, the following this term:
Skills/Assessment Objective Links	<p>To be able to:</p> <ul style="list-style-type: none">• create simple freehand sketches in 2D• use the crating method to produce developed thumbnail sketches in 2D• create simple freehand sketches in 2D using the compound method• produce 3D freehand sketches using the oblique and isometric method of drawing• produce a 3D sketch using the two-point perspective method• add a limited amount of detail to their drawing• render their sketches using colour• take into account how light affects the tone of the image• label their design sketches• annotate design drawings• produce accurate isometric 3D sketches• use annotation and rendering on their drawing
Spiritual, moral, social, and cultural development	SMSC: PSHE/British Values: Skills Builder: Planning for make skills
Numeracy	
Literacy	Vocabulary Tier 2: See highlighted above Vocabulary Tier 3: See highlighted above Reading: Writing: use of technical tier 3 vocabulary within annotation and design specification Oracy: when questioned pupils are able to use technical subject specific language
Becoming future ready	Careers/Employability: manufacturing industry, Product Designer, Engineering sector
Adaptation	Throughout this topic, quality first teaching will provide differentiation:
QFT/SEND Provision	By product: Use of Hodder Boost resources By resource: Use of exemplar materials from OCR By Intervention: by providing different levels of supervision and support By Progressive Questioning: exploring pupils' understanding through interactive dialogue. By Grouping: according to prior attainment, gender, social preference, preferred learning style. By Task: Pupils should be involved in the identification of targets which are meaningful to them and in the selection of an appropriate task from the given range. By Offering Optional Activities: In class or as homework, to extend learning. This QFT/SEND provision will be explicit within the lesson-by-lesson schemes of work.
Implementation Curriculum Delivery	<p>To be able to:</p> <ul style="list-style-type: none">• create simple freehand sketches in 2D• use the crating method to produce developed thumbnail sketches in 2D• create simple freehand sketches in 2D using the compound method• produce 3D freehand sketches using the oblique and isometric method of drawing• produce a 3D sketch using the two-point perspective method• add a limited amount of detail to their drawing• render their sketches using colour• take into account how light affects the tone of the image• label their design sketches• annotate design drawings• produce accurate isometric 3D sketches• use annotation and rendering on their drawing
Learning Outcomes (Knowledge)	
Red denotes interleaving; aspects of knowledge covered previously in Yr8 and 9.	

Current learning to be developed in the future within:	Skills to be developed – Crating, 2-point perspective and isometric	
Assessment	Formative – quality of design communication Summative – Final outcome with annotation of final design	
Impact	Pupils to have knowledge and understanding of how to produce freehand sketches and communicate ideas effectively using specific techniques so that they are able to complete R039 independetly.	