

Long Term Plan: Design Technology (RM) Year 11



	W/C 10/09	W/C 17/09	W/C 24/09	W/C 01/10	W/C 08/10	W/C 15/10	W/C 29/10	W/C 05/11	W/C 12/11	W/C 19/11	W/C 26/11	W/C 03/12	W/C 10/12	W/C 17/12
Term 1	NEA Folder work	NEA Folder work	Marking for literacy	NEA Folder work	Marking NEA Specificatio	Feed Forward Specificatio	CAD/CAM	CAD/CAM	Mock Exam	Feed Forward Mock	Making of final product	Making of final product	Making of final product	Making of final product
	Sketching of 20 initial ideas. Different strategies for sketching demonstrated	students continue with sketching 4 developed ideas and annotate. Sketch must be in 3D of a high standard. Students can use 2D to draw and trace	students continue with sketching 4 developed ideas and annotate using ACCESS FM. Also, checking against specification	Modelling of ideas in card or blue foam. Students write up the importance of modelling	Students write specification with and client and/or user in mind	Specification marked; students Feed Forward	CAD files created for router or laser cutter. Files go to technician to be cut	Making of final product - this may start with sanding	Students do a 2 hour Mock Exam based on what they have be taught to date	Students Feed Forward for Mock Exam	Students continue with making. Students should be sanding at this stage	Students continue with making. Students should be sanding and sealing at this stage	Students continue with making: Formative assessment of folder work	Students continue with making - range of products therefore would depend on what they are making as to what they are doing. Feed Forward
Term 2	W/C 31/12	W/C 07/01	W/C 14/01	W/C 21/01	W/C 28/01	W/C 04/02	W/C 11/02	W/C 25/02	W/C 04/03	W/C 11/03	W/C 18/03	W/C 25/03	W/C 01/04	W/C 08/04
	Making of final product	Marking for literacy	NEA Folder work	NEA Folder work	NEA Folder work	NEA Folder work	Theory work; Exam Revision	Theory work; Exam Revision	Theory work; Exam Revision	Theory work; Exam Revision	Test	Feed Forward for Test	Theory work; Exam Revision	Theory work; Exam Revision
	Students continue with making	Writing up of Specification against product to check to see is product meet criteria	Commercial production. Students explain whether their product is commercially viable	Writing evaluation for product. Students to consider social and moral issues - this should be done throughout folder	Marking folder work	Feed forward	New and Emerging Technologies. Use PG Online to go over unit for revision. Use assessment for each unit	Energy, materials, systems and devices. Use PG Online to for revision. Use assessment for each unit	Materials and their working properties. Use PG Online to go over unit for revision. Use assessment for each unit	Specialist Technical Principles. Use PG Online to go over unit for revision. Use assessment for each unit	Test to check understanding of theory	Feed forward for test	Specialist Technical Principles. Use PG Online to go over unit for revision. Use assessment for each unit	Specialist Technical Principles. Use PG Online to go over unit for revision. Use assessment for each unit
Term 3	W/C 29/04	W/C 06/05	W/C 13/05	W/C 20/05	W/C 03/06	W/C 10/06	W/C 17/06	W/C 24/06	W/C 01/07	W/C 08/07	W/C 15/07			
	Theory work; Exam Revision	Theory work; Exam Revision												
	Designing and Making principles. Use PG Online for revision. Use assessment for each unit	Design Technology Exam 7th May PM												

For information on assessments see additional assessment guidance
 Feedforward Session