

2014- 15 Curriculum Overview

Subject Product Design		Year 11		
Course/ Year	Key Topics	What will ALL students learn?	What will the most able students learn?	What is the key piece of Assessment/Rich task?
Term 1	Ideas, development, modelling	To present work in 3D and models either from card or computer generated	produce computer drawings and models	Independent learning and retention of information
Term 2	Materials selection, production planning, manufacturing	to choose the materials to be used and why, to plan how the product will be made and how long it will take	Produce a good British Standard flow diagram	Independent learning and retention of information
Term 3	Manufacturing	How to construct a product using different manufacturing methods	Complete the project to an outstanding level	Independent learning and retention of information, quality of making skills.
Term 4	Evaluation, testing, review, materials and components	How to criticize work and do a self-assessment. Reviewing subject knowledge	To improve on criticisms and correct work to a higher standard.	Independent learning and retention of information
Term 5	Design movements, sustainability, ICT, consumer issues, packaging, product analysis	Reviewing subject knowledge	Reviewing subject knowledge	Independent learning and retention of information

Term 6	Exams			
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