

Subject Content	Students should have completed	How students will be assessed	By when
Investigating the design context	Design brief Consumer profile Task analysis Investigated the chosen topic Written a design specification	Controlled assessment initially marked by teacher	End of summer term
Developing the design proposals	<ol style="list-style-type: none"> 1. Produce a range of innovative design solutions to solve their chosen design brief. 2. Develop the chosen ideas enabling a final design solution to be produced 3. Produce a fully inclusive manufacturing plan. 4. Trial and test prototypes to validate design solutions 	Controlled assessment initially marked by teacher	End of Autumn term
Making	Manufacture their chosen design to produce a high quality prototype model	Controlled assessment initially marked by teacher	Spring Term
Testing	<ol style="list-style-type: none"> 1. Thoroughly test their design model against the original specification. 2. Gather third party feedback and analyse the results 3. Suggest modifications to the product in light of feedback and future marketing strategies. 	Controlled assessment initially marked by teacher	Spring Term