VCE Product Design and Technology 2018–2022

Example: Development of evaluation criterion with four parts

| **Evaluation criteria** |
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| **Written as a question** | **Justification and relevance to the design brief** | **Process used to evaluate the success of the product**  | **How the finished product could be tested or checked** |
| How durable is the product?  | The end user has asked that the product last for several years and that it can be cleaned without damage. | During the research step of the Investigating and defining stage, I will find samples of durable materials and test their durability through an abrasion test; during the production step of the Planning and production stage I will undertake a cleaning test  | I will ask the end-user to test the finished product by washing and cleaning it, and ask them to verify that durable materials were chosen for the product |
| How well have ergonomics and comfort been included in the product design?  | The end user has asked that the product be comfortable to wear/use as they will be using it every day at work | During the production step in the Planning and production stage, I will ask the end-user to try on the product/use the product and I will make any required changes to improve ergonomics and comfort. | I will ask the end user to try on/use the finished product and confirm that it meets their needs regarding ergonomics and comfort. |
| To what extent does the product reflect the end-user’s theme/interests? | The end-user plays in a heavy metal band and loves unicorns and would like both of these interests to be visually represented in the design | During the research step of the Investigating and defining stage, I will find images of unicorns and heavy metal musicians in order to incorporate these themes into the visualisations. | I will ask the end user to visually check the finished product to confirm that they are happy with the extent to which the themes of unicorns and heavy metal have been included. |