VCE Product Design and Technology 2018–2023

Performance Descriptors

| **VCE PRODUCT DESIGN AND TECHNOLOGY****SCHOOL-ASSESSED COURSEWORK** |
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| **Performance Descriptors** |
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| ***Unit 3******Outcome 1*** ***Investigate and define a design problem, and discuss how the design process leads to product design development.*** | **DESCRIPTOR: typical performance in each range** |
| **Very low** | **Low** | **Medium** | **High** | **Very high** |
| Very limited description of the product design process and product design development.  | Some description of the product design process and product design development. | Sound description of the product design process and product design development. | Detailed description of the product design process and product design development.  | Comprehensive description of the product design process and product design development. |
| Very limited knowledge of the roles of the designer and end-user/s. | Some knowledge of the roles of the designer and end-user/s. | Adequate knowledge of the roles of the designer and end-user/s. | Thorough knowledge of the roles of the designer and end-user/s. | Comprehensive knowledge of the roles of the designer and end-user/s.  |
| Very limited explanation of the parameters of the product design factors. | Some explanation of the parameters of the product design factors. | Satisfactory explanation of the parameters of the product design factors. | Detailed explanation of the parameters of the product design factors. | Comprehensive explanation of the parameters of the product design factors. |
| Very limited ability to define a design problem through a written design brief. | Some ability to define a design problem through a written design brief. | Sound ability to define a design problem through a written design brief. | Consistent ability to define a design problem through a written design brief. | Very high ability to define a design problem through a written design brief. |
| Very limited ability to develop evaluation criteria based on the design brief. | Some ability to develop evaluation criterion based on the design brief. | Sound ability to develop evaluation criterion based on the design brief. | Consistent ability to develop evaluation criterion based on the design brief.  | Sophisticated ability to develop evaluation criterion based on the design brief. |

KEY to marking scale based on the Outcome contributing 25 marks

| Very Low 1–5 | Low 6–10 | Medium 11–15 | High 16–20 | Very High 21–25 |
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