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 4***  ***Outcome 1***  ***Compare, analyse and evaluate similar commercial products, taking into account a range of factors and using appropriate techniques.*** | **DESCRIPTOR: typical performance in each range** | | | | |
| **Very low** | **Low** | **Medium** | **High** | **Very high** |
| Very limited knowledge and some application of qualitative and quantitative evaluation methods of a commercial product. | Some knowledge and application of qualitative and quantitative evaluation methods of a commercial product. | Sound knowledge and application of qualitative and quantitative evaluation methods of a commercial product. | Detailed knowledge and application of qualitative and quantitative evaluation methods of a commercial product. | Comprehensive knowledge and application of qualitative and quantitative evaluation methods of a commercial product. |
| Very limited analysis of the sustainability of a commercial product with limited knowledge of environmental, economic and social issues associated with a product’s life cycle. | Some analysis of the sustainability of a commercial product with some knowledge of environmental, economic and social issues associated with a product’s life cycle. | Sound ability to analysis the sustainability of a commercial product with appropriate knowledge of environmental, economic and social issues associated with a product’s life cycle. | Clear analysis of the sustainability of a commercial product with well-developed knowledge of environmental, economic and social issues associated with a product’s life cycle. | Sophisticated analysis of the sustainability of a commercial product with Comprehensive knowledge of environmental, economic and social issues associated with a product’s life cycle. |
| Very limited knowledge of placed value on product attributes and little skill in comparing and evaluating commercial product attributes. | Some knowledge of placed value on product attributes and minimal skill in comparing and evaluating commercial product attributes. | Sound knowledge of placed value on product attributes and adequate skill in comparing and evaluating commercial product attributes. | Broad knowledge of placed value on product attributes and high level skill in comparing and evaluating commercial product attributes. | Comprehensive knowledge of placed value on product attributes and very high level skill in comparing and evaluating commercial product attributes. |
| Very limited knowledge of factors and aspects that determines a quality product and little application of this knowledge when evaluating the quality of a commercial product. | Limited knowledge of factors and aspects that determines a quality product and some application of this knowledge when evaluating the quality of a commercial product. | Sound knowledge of factors and aspects that determines a quality product and satisfactory application of this knowledge when evaluating the quality of a commercial product. | Thorough knowledge of factors and aspects that determines a quality product and effective application of this knowledge when evaluating the quality of a commercial product. | Comprehensive knowledge of factors and aspects that determines a quality product and very effective application of this knowledge when evaluating the quality of a commercial product. |

KEY to marking scale based on the Outcome contributing 40 marks

| Very Low 1–8 | Low 9–16 | Medium 17–24 | High 25–32 | Very High 33–40 |
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