



Dazzling dyes, powerful prints

DESIGN CHALLENGE 3

ASSESSMENT GUIDE 3

9

10

This assessment guide is based on the Australian Curriculum Years 9 and 10 Design and Technologies achievement standard.

| Criteria | Task-specific criteria | Descriptors of quality—The student's work shows the following characteristics: | | | | |
|---|--|---|--|--|---|---|
| | | A | B | C | D | E |
| Managing | Independent application of sequenced management and production plans, making adjustments as necessary <i>Evidenced in:</i> • SR14: Project management plan B | • Independent development of a sequenced management plan and insightful use and adjustment of it | • Independent development of a sequenced management plan and informed use and adjustment of it | • Independent development of a sequenced management plan and sound use and adjustment of it | • Development, use and adjustment of a management plan | • Use of a management plan |
| Knowledge and understanding (Technologies and society) | Explanation of how fashion designers consider factors that impact on design decisions and technologies used to produce sun-safe clothing <i>Evidenced in:</i> • SR21 Being a fashion designer | • Comprehensive explanations | • Detailed explanations | • Sound explanations | • Partial explanations (mainly descriptive) | • Statements made |
| Knowledge and understanding (Technologies contexts) | Evaluation of features of technologies (fashion design features and fabric characteristics) with reference to sun safety to demonstrate knowledge and understanding <i>Evidenced in:</i> • SR18: Design features for sun-savvy clothing • SR17: Fabric characteristics and UVR protection—An analytical response | • Insightful evaluations | • Informed evaluations | • Sound evaluations | • Partial evaluation (mainly descriptive) | • Statements made |
| Investigating and defining | Critical evaluation of the client's needs <i>Evidenced in:</i> • SR19: The needs of my client or target market | • Comprehensive critical evaluation of the client's needs | • Detailed critical evaluation of the client's needs | • Sound critical evaluation of the client's needs | • Partial evaluation of the client's needs | • Statements made about the client's needs |
| Generating and designing | Creation and connection of design ideas and justification of design decisions <i>Evidenced in:</i> Fashion illustrations and annotations | • Purposeful creation and connection of design ideas with insightful justifications | • Effective creation and connection of design ideas with informed justifications | • Sound , justified creation and connection of design ideas with sound justifications | • Partial creation and connection of design ideas with partial justifications | • Fragmented creation and connection of design ideas with statements about decisions |
| Generating and designing | Communication of design solution <i>Evidenced in:</i> Fashion illustrations | • Comprehensive and effective communication of design solution | • Effective communication of design solution | • Sound communication of design solution | • Partial communication of design solution | • Fragmented communication of design solution |
| Producing | Skill and safety of working and quality of final article in terms of appropriateness to purpose <i>Evidenced in:</i> Final printed or dyed textile article | • Independent and proficient production of a high-quality design solution suitable for the intended purpose • Safe and skilful selection and use of equipment and materials. | • Independent and effective production of a high-quality design solution suitable for the intended purpose • Safe and skilful selection and use of equipment and materials. | • Independent and sound production of a high-quality design solution suitable for the intended purpose • Safe and skilful selection and use of equipment and materials. | • Guided production of a design solution for the intended purpose • Safe selection and use of equipment and materials | • Guided production of a design solution for a purpose • Safe use of equipment and materials |
| Evaluating | Establishment and use of detailed criteria to evaluate: • Design solution • Final fashion illustrations • Printed/dyed article • Processes used <i>Evidenced in:</i> • SR23: Dazzling dyes, powerful prints—Developing criteria for success • SR28: How did I go with my design challenge? An evaluation of my work | • Comprehensive and detailed criteria for success established • Insightful evaluation using these detailed criteria | • Informed and detailed criteria for success established • Informed evaluation using these detailed criteria | • Sound and detailed criteria for success established • Sound evaluation using these detailed criteria | • Criteria for success established • Partial evaluation using (provided) detailed criteria | • Statements made related to criteria for success • Fragmented evaluation using (provided) detailed criteria |

NOTES

Comprehensive: Detailed and thorough, includes all that is relevant

Effective: Meeting the intended purpose in a way that produces the desired effect

Fragmented: Disjointed or isolated

Informed: Having relevant knowledge

Insightful, discerning: Showing good judgement to make thoughtful choices

Partial: Attempted; incomplete

Proficient: Competent or skilled at doing something

Purposeful: Having the desired or intended result

Sound: Makes sense, reasonable, works, practicable