



B O A R D O F S T U D I E S
NEW SOUTH WALES

HSC Textiles and Design

Marking Guidelines — Major Textiles Project

Major Textiles Project

HSC examination overview

The HSC examination for Textiles and Design consists of a written paper worth 50 marks and a Major Textiles Project worth 50 marks.

Component: Supporting documentation — design inspiration (5 marks)

This section communicates the thought processes and overall development of the concept that occurs prior to designing, and how ideas develop or ‘snow-ball’. This is done through a combination of written text, graphical and other communication techniques, which could include illustrations and samples from various sources, and is presented in a contemporary manner.

Assessment criteria

Relevance to focus area – the relationship of the design inspiration appropriate to the focus area must be clearly explained.

Justification of creative and/or innovative design – thoroughly justifies particular creative and/or innovative design ideas or techniques developed from the design inspiration.

Relationship to historical/cultural or contemporary factors – critically analyses and explains the relationship of the design inspiration to the historical/cultural or contemporary factors that have influenced the design of the item/s.

Communication techniques to support written information – demonstrates a thorough understanding of the design inspiration through communication techniques such as collages of pictures, samples from various sources or graphical communication techniques and is presented in a contemporary manner.

Note

Maximum length: 4 pages (A4) or 2 pages (A3).

Outcomes assessed: H1.1, H1.2

MARKING GUIDELINES

Criteria	Marks
Clear communication of the design inspiration by explaining the relationship of the design inspiration to the nominated focus area justifying particular creative and/or innovative design ideas or techniques developed from the design inspiration critically analysing and explaining the relationship of the design inspiration to the historical/cultural or contemporary factors that have contributed to the design and manufacture of the item/s supporting written information through communication techniques such as collages of pictures, samples from various sources or graphical communication techniques, presented in a contemporary manner.	4–5

Criteria	Marks
<p>Limited communication of the design inspiration by</p> <ul style="list-style-type: none"> relating some design ideas of the design inspiration to the nominated focus area listing some design ideas or techniques developed from the design inspiration listing a few historical/cultural or contemporary factors that have contributed to the design or manufacture of the item/s including some pictures, samples or sketches. <p>Candidates may achieve 2–3 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	<p>2–3</p>
<p>Minimal communication of the design inspiration by</p> <ul style="list-style-type: none"> identifying the focus area briefly mentioning the intention of the item/s. <p>Candidates may achieve 1 mark as indicated above OR by satisfying a subset of the criteria for other mark ranges.</p>	<p>1</p>

Component: Supporting documentation — visual design development (5 marks)

This section requires candidates to communicate the design ideas for the item/s via graphic or free illustrations that indicate the mood, feeling and emotion of the design. A description of the final design ideas in relation to the inspiration, development and evaluation of design ideas as well as an analysis of functional and aesthetic design is to be included.

Assessment criteria

Drawings/sketches – includes appropriately labelled high quality sketches/drawings that clearly indicate the link between inspiration and design.

The drawings/sketches are to be presented as either graphic or free, not to an industry standard. The sketches are illustrations that indicate mood, feel and emotion of the design from any of the focus areas, but still provide specific information about the design features:

- appropriate rendering of sketches related to the fabric is required, eg use a soft pencil to convey a chiffon fabric and a heavy pencil to convey a leather fabric
- all features of an item must be clearly communicated via selected views, eg a front and back view of a garment would be appropriate: front view only for a wall hanging
- a number of components need to be clearly communicated including the design detail, the silhouette of a garment, proportion, an appreciation and interpretation of the fabric, and relative scale of print to figure/item
- labelling may occur directly to a specific feature or it may be a series of notes around the sketch. In either case, communication of the main features is important.

Refer to *Textiles and Design Stage 6 Support Document* (pp 31–33) for detail on drawing standards.

Inspiration, development and evaluation of design ideas – describes the inspiration, development and evaluation of design ideas for the items.

Analysis of functional and aesthetic design – critically analyses the functional and aesthetic aspects of the design, considering strengths and weaknesses, with reference to the elements and principles of design.

Evidence of creativity throughout visual design development – provides evidence of creativity throughout visual design development.

Quality presentation of visual design development – development of ideas and concepts is presented thoroughly in a logical and sequential way and clearly communicated.

Note

Maximum length: 6 pages (A4) or 3 pages (A3).

Outcomes assessed: H1.1, H1.2, H2.1

MARKING GUIDELINES

Criteria	Marks
<p>Clear communication of the visual design development by</p> <ul style="list-style-type: none"> including appropriately labelled high quality sketches/drawings that clearly indicate the link between inspiration and design explaining the inspiration, development and evaluation of design ideas for the item/s critically analysing the functional and aesthetic aspects of the design, considering strengths and weaknesses, with reference to the elements and principles of design providing evidence of creativity throughout concept development presenting the development of ideas and concepts in a logical and sequential way. 	4–5
<p>Limited communication of the visual design development by</p> <ul style="list-style-type: none"> including labelled medium quality sketches/drawings that show some relationship between inspiration and design describing the inspiration, development and evaluation of design ideas for the item/s describing the functional and aesthetic aspects of the design presenting some development of ideas and concepts. <p>Candidates may achieve 2–3 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	2–3
<p>Minimal communication of the visual design development by</p> <ul style="list-style-type: none"> including poor sketches/drawings without labelling that show no evidence of the link between inspiration and design listing one or two functional or aesthetic aspects of the design. <p>Candidates may achieve 1 mark as indicated above OR by satisfying a subset of the criteria for other mark ranges.</p>	1

Component: Supporting documentation — manufacturing specification (5 marks)

This section requires the development of detailed manufacturing specifications so that they may be accurately put into commercial production.

Assessment criteria

Description – describes item/s accurately and in detail

- written description of item/s
- use of commercial pattern and/or individually designed patterns
- modifications made to commercial patterns (if applicable).

Production drawings – produces drawings that clearly reflect the textile item/s and that are of professional standard

- must include front and back views, including the position of the grain line on the item/s
- pattern shapes need to include all pattern markings, as appropriate to the items
- production drawings are the mechanical drawings of an item and must:
 - be completed to scale and in proportion
 - be fully dimensioned (including seam size, cuff size, border dimensions, yoke size, the number of seams, hanging dimensions etc)
 - show the most appropriate view/s of an item/s so that all relevant measurements are clearly communicated

Technical production plans – includes all the required details in the technical production plans

- fabric swatches
- quantity of material
- notions required
- itemised cost
- total cost
- order of construction.

Product label – includes a product label that contains all the required aspects appropriate to the selected focus area

- care instructions
- fibre content
- size
- country of manufacture
- brand name.

Note

Maximum length: 6 pages (A4) or 3 pages (A3).

Outcomes assessed: H2.1

MARKING GUIDELINES

Criteria	Marks
<p>Detailed communication of the manufacturing specifications by</p> <ul style="list-style-type: none"> describing item/s accurately and in detail producing drawings that clearly reflect the textile item/s and which are of professional standard including all the required details in the technical production plan including a product label that contains all the required aspects appropriate to the selected focus area. 	4–5
<p>Limited communication of the manufacturing specifications by</p> <ul style="list-style-type: none"> describing item/s briefly or incompletely producing drawings of an elementary standard including some relevant details in the technical production plan including a product label which may not contain all the required aspects OR contains aspects that are not appropriate to the selected focus area. <p>Candidates may achieve 2–3 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	2–3
<p>Minimal communication of the manufacturing specifications by</p> <ul style="list-style-type: none"> describing item/s in a basic way OR listing pattern company and number producing drawings of limited standard. <p>Candidates may achieve 1 mark as indicated above OR by satisfying a subset of the criteria for other mark ranges.</p>	1

Component: Supporting documentation — investigation, experimentation and evaluation (10 marks)

In relation to the item/s, candidates are required to justify the use of materials, equipment and manufacturing processes and to evaluate the properties and performance of fabrics, yarns and fibres.

Assessment criteria

Experiments extensively with materials, equipment and manufacturing processes applicable to the item/s. As a result of experimentation modifies design and/or construction.

Justifies the use of materials, equipment and manufacturing processes – provides thorough details of materials, equipment and manufacturing processes used and justifies their use on the basis of comprehensive investigations.

Evaluates the properties and performance of fabric, yarn and fibres – critically evaluates the properties and performance of the fabric, yarn and fibres used, in relation to the end-purpose.

Note

Maximum length: 8 pages (A4) or 4 pages (A3).

Outcomes assessed: H1.1, H3.1, H4.1, H4.2

MARKING GUIDELINES

Criteria	Marks
<p>Experiments with materials, equipment and manufacturing processes applicable to the item and modifies design and/or construction as a result of the experimentation</p> <p>Provides thorough details of materials, equipment and manufacturing processes used and justifies their use on the basis of comprehensive investigations</p> <p>Evaluates the properties and performance of the fabric, yarn and fibres used in relation to the end-purpose</p>	9–10
<p>Experiments with materials, equipment and manufacturing processes applicable to the item and modifies design or construction</p> <p>Provides details of materials, equipment and manufacturing processes used and justifies their use on the basis of sound investigations</p> <p>Evaluates the properties and performance of the fabric, yarn and fibres used, though not clearly in relation to the end-purpose</p> <p>Candidates may achieve 7–8 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	7–8
<p>Carries out some experimentation without indicating how the results of experimentation have been used in design or construction</p> <p>Provides details of materials, equipment and manufacturing processes used and justifies their use based on limited investigation</p> <p>Describes the properties and/or performance of the fabric, yarn and fibres used</p> <p>Candidates may achieve 5–6 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	5–6

Criteria	Marks
<p>Minimal evidence of experimentation or investigation</p> <p>Provides basic details of materials and/or equipment and/or manufacturing processes used</p> <p>Briefly describes some of the properties and performance of the fabric, and/or yarn and/or fibres used in the item/s</p> <p>Candidates may achieve 3–4 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	<p>3–4</p>
<p>Provides no evidence of experimentation or investigation</p> <p>Lists materials, equipment and manufacturing processes used</p> <p>Lists the properties of fabric, yarn and fibres used in the item/s</p> <p>Candidates may achieve 1–2 marks as indicated above OR by satisfying a subset of the criteria for other mark ranges.</p>	<p>1–2</p>

Component: Textile item/s (25 marks)

The fully completed textile item/s should reflect a high degree of proficiency in manufacture and be appropriate to the intended purpose. The item/s should also demonstrate creativity and/or innovation and a degree of difficulty in the use of design features and/or specialised fabrics and/or construction techniques.

Assessment criteria

Appropriate design, including aesthetic and functional aspects – design is clearly appropriate to the intended purpose with aesthetic and functional aspects balanced and related to the overall design.

Level of creativity/innovation including or resulting from the relationship to the decision-making process – choice of fabric/design features/construction techniques demonstrates creativity/innovation and has a direct line to the overall purpose.

Degree of difficulty appropriate to the item/s – displays complex design features and/or use of specialised fabrics and/or application of specialised or advanced construction techniques and/or application of decorative techniques.

Degree of proficiency in manufacture of quality textile item/s – utilises appropriate techniques in the construction and/or design and completes the item/s to a high standard of manufacture.

Management of items to completion – completes item/s reflecting efficient time management.

Note

The overall volume of the packaging container, which includes both the supporting documentation and the item/s, must not exceed 0.2 m³. Examples of package sizes that equal the maximum volume are 1 m × 1 m × 0.2 m and 1.2 m × 0.5 m × 0.33 m. Note that the maximum length of any side must not exceed 1.2 m.

Packaging should be of a lightweight material.

Outcomes assessed: H1.2, H2.2, H2.3

MARKING GUIDELINES

Criteria	Marks
Design is clearly appropriate to the intended purpose with aesthetic and functional aspects balanced and related to the overall design Choice of fabric/design features/construction techniques demonstrates creativity/innovation and has a direct line to the overall purpose Displays complex design features and/or use of specialised fabrics and/or application of specialised or advanced construction techniques and/or application of decorative techniques Utilises appropriate techniques in the construction and/or design and completes the item/s to a high standard of manufacture Completes item/s reflecting efficient time management	21–25

Criteria	Marks
<p>Relates design features to purpose with consideration of aesthetic and functional aspects</p> <p>Shows innovation and creativity in the choice of either fabric, design, or construction methods with a link to the overall purpose</p> <p>Complex design features and/or specialised fabrics and/or application of specialised or advanced construction techniques and/or application of decorative techniques are attempted, without complete mastery or successful integration into item/s</p> <p>Shows proficiency in most areas of manufacture in relation to the construction and design</p> <p>Completes item/s but requires further attention to some finishing details</p> <p>Candidates may achieve 16–20 marks as indicated above OR by satisfying a combination of the criteria for other mark ranges.</p>	16–20
<p>Relates some design, aesthetic and functional features to the intended purpose</p> <p>Shows innovation and creativity in the choice of either fabric, design, or construction methods, though with a limited link to the overall purpose</p> <p>Uses limited complex design features and/or specialised fabrics and/or specialised or advanced construction techniques and/or application of decorative techniques</p> <p>Shows proficiency in some areas of manufacture in relation to the construction and design but requires more attention to detail</p> <p>Generally completes item/s but requires more attention to detail in all areas</p> <p>Candidates may achieve 11–15 marks as indicated above OR by satisfying a combination of the criteria from other mark ranges.</p>	11–15
<p>Indicates little relevance of design to purpose and does not consider aesthetic and functional features in relation to overall purpose/design</p> <p>Shows limited innovation and creativity in the choice of either fabric, design, or construction methods</p> <p>Provides little evidence of application of advanced/complex construction techniques or design features or difficult fabrics</p> <p>Little proficiency is shown in the manufacture of the item/s to an appropriate standard or appropriate choice of manufacturing techniques</p> <p>Item/s show incomplete sections, appears rushed with little evidence of management</p> <p>Candidates may achieve 6–10 marks as indicated above OR by satisfying a combination of the criteria from other mark ranges.</p>	6–10
<p>Does not indicate relevance of design to purpose and chooses inappropriate design features for the purpose</p> <p>Shows no innovation and creativity in the choice of either fabric, design, or construction methods</p> <p>Provides no evidence of application of advanced/complex construction techniques or design features or difficult fabrics</p> <p>Elementary proficiency only is shown in the manufacture of the item/s combined with inappropriate choice of manufacturing techniques</p> <p>Item/s incomplete, reflecting poor management of time</p> <p>Candidates may achieve 1–5 marks as indicated above OR by satisfying a subset of the criteria from other mark ranges.</p>	1–5