



2011 HSC Textiles and Design Marking Guidelines

Section I

Multiple-choice Answer Key

Question	Answer
1	D
2	B
3	D
4	A
5	B
6	D
7	C
8	A
9	C
10	D

Section II

Question 11 (a)

Criteria	Marks
<ul style="list-style-type: none"> Indicates the main features of outdoor sportswear design that have been adapted to suit the Australian lifestyle 	2
<ul style="list-style-type: none"> Indicates a feature of outdoor sportswear design 	1

Question 11 (b)

Criteria	Marks
<ul style="list-style-type: none"> Names an organic fibre source used in textile production AND explains in detail its increased use in textile production 	3
<ul style="list-style-type: none"> Names an organic fibre source used in textile production AND outlines its increased use in textile production 	2
<ul style="list-style-type: none"> Names an organic fibre source OR identifies its use in textile production 	1

Question 12 (a)

Criteria	Marks
<ul style="list-style-type: none"> Identifies the characteristics of embroidery 	2
<ul style="list-style-type: none"> Names at least ONE characteristic of embroidery 	1

Question 12 (b) (i)

Criteria	Marks
<ul style="list-style-type: none"> Names TWO features of the nominated contemporary textile designer's work and links these to a source of inspiration 	3
<ul style="list-style-type: none"> Outlines the features and source of inspiration of the nominated contemporary textile designer's work 	2
<ul style="list-style-type: none"> Names ONE feature OR ONE source of inspiration of the nominated contemporary textile designer's work 	1

Question 12 (b) (ii)

Criteria	Marks
<ul style="list-style-type: none"> Demonstrates a comprehensive understanding of how expertise, facilities AND financial factors have contributed to the success or failure of the nominated contemporary textile designer 	5
<ul style="list-style-type: none"> Outlines how expertise, facilities AND financial factors have contributed to the success or failure of the nominated contemporary textile designer 	3–4
<ul style="list-style-type: none"> Outlines how expertise AND/OR facilities AND/OR financial factors have contributed to the success or failure of the nominated contemporary textile designer 	2
<ul style="list-style-type: none"> Names the expertise OR facilities OR finances used by the contemporary textile designer 	1

Question 13 (a)

Criteria	Marks
<ul style="list-style-type: none"> Indicates the main features of bicomponent yarns 	2
<ul style="list-style-type: none"> Names a feature of bicomponent yarns 	1

Question 13 (b)

Criteria	Marks
<ul style="list-style-type: none"> Provides characteristics and features of washable webs and demonstrates an understanding of how at least TWO properties have contributed to their extensive end-use 	3
<ul style="list-style-type: none"> Provides characteristics and features of washable webs and names ONE property which contributes to an end-use 	2
<ul style="list-style-type: none"> Describes a characteristic of washable webs OR <ul style="list-style-type: none"> Names ONE property which contributes to end-use 	1

Question 13 (c)

Criteria	Marks
<ul style="list-style-type: none"> Recognises and names an innovative textile finishing technique, provides characteristics and features of its application and how the finish enhances performance properties 	5
<ul style="list-style-type: none"> Names an innovative textile finishing technique, provides characteristics and features of its application, and outlines how the finish enhances performance properties 	3–4
<ul style="list-style-type: none"> Names an innovative textile finishing technique AND provides characteristics and features of its application OR outlines how the finish enhances performance properties 	2
<ul style="list-style-type: none"> Names an innovative textile finishing technique OR identifies how the finish enhances performance properties 	1

Section III

Question 14 (a)

Criteria	Marks
<ul style="list-style-type: none"> Identifies a traditional textile item from the culture studied, provides characteristics and features of the textile item, and shows a detailed relationship to the production of contemporary textile items 	5
<ul style="list-style-type: none"> Identifies a traditional textile item from the culture studied, provides characteristics and features of the textile item, and shows some relationship to the production of contemporary textile items 	3–4
<ul style="list-style-type: none"> Identifies a traditional textile item from the culture studied AND/OR provides some characteristics of the textile item AND/OR outlines the production of contemporary textile items, relative to the chosen culture 	2
<ul style="list-style-type: none"> Identifies a traditional textile item from the culture studied OR <ul style="list-style-type: none"> Provides ONE characteristic/feature of a traditional textile item 	1

Question 14 (b)

Criteria	Marks
• Relates in detail the impact of technological developments and religious practices of the culture studied on textile design and production	9–10
• Relates the impact of technological developments AND/OR religious practices of the culture studied on textile design and production	7–8
• Describes some impact of technological developments AND/OR religious practices of the culture studied on textile design and production	5–6
• Outlines the impact of the technological developments AND/OR religious practices of the culture studied on textile design AND/OR production	3–4
• Identifies the impact of a technological development OR a religious practice of the culture on textile design AND/OR production	1–2

Question 15 (a)

Criteria	Marks
• Provides detailed characteristics and features of the properties of microfibres and explains how these properties enhance fabric performance	5
• Provides some characteristics and features of the properties of microfibres and how these properties enhance fabric performance	3–4
• Outlines the properties of microfibres OR sketches in general terms how properties of microfibers enhance fabric performance	2
• Names a property of microfibres	1

Question 15 (b)

Criteria	Marks
• Relates in detail the impact of CAD and CAM on current design and manufacture of textile products	9–10
• Relates the impact of CAD and CAM on current design and manufacture of textile products	7–8
• Describes the use of CAD AND/OR CAM and how they/it impact(s) on current design AND/OR manufacture of textile products	5–6
• Outlines the use of CAD AND/OR CAM and the impact on current design AND/OR manufacture of textile products	3–4
• Names a CAD OR CAM technique OR a current method of textile design manufacture	1–2

Textiles and Design

2011 HSC Examination Mapping Grid

Section I

Question	Marks	Content	Syllabus outcomes
1	1	Historical design and development	H6.1
2	1	End-use application performance of fibre, yarn and fabric (business suit)	H3.1
3	1	Factors that determine success of designers (economic and ecological)	H6.1
4	1	Current issues – manufacturing strategies (niche market)	H5.2
5	1	Current issues – manufacture and distribution	H5.2
6	1	Influence of trends in society that influence textile art designers	H6.1
7	1	Method of printing	H1.3
8	1	Properties and performance – fire retardant and soil resistance	H4.1
9	1	End-use applications – performance of fibre and yarn (sleeping bag)	H3.1
10	1	Current issues: ATCF AI – appropriate and sustainable textile resources – pollution	H5.2

Section II

Question	Marks	Content	Syllabus outcomes
11 (a)	2	Current issues – changing consumer demand and lifestyle (sportswear)	H5.2
11 (b)	3	Current issue – clothing made from organic sources	H5.2
12 (a)	2	Fabric colouration and decoration Methods of fabric decoration (embroidery)	H1.3
12 (b) (i)	3	Contemporary designer sources of inspiration	H6.1
12 (b) (ii)	5	Designer expertise, facilities and financial factors	H6.1
13 (a)	2	Innovations and emerging textile technologies; Biocomponent yarns	H3.2
13 (b)	3	Washable webs	H3.2
13 (c)	5	End-use application – finishing	H4.1

Section III

Question	Marks	Content	Syllabus outcomes
14 (a)	5	Effects of culture on textile design in contemporary society	H6.1
14 (b)	10	Design – cultural factors; Cultural influences – technological developments	H6.1
15 (a)	5	Properties and performance Innovations and emerging textile technologies (microfibres)	H3.2
15 (b)	10	Machinery to improve construction (computer linked machine) CAD/CAM	H3.2