



National
Qualifications
2022

2022 Fashion and Textile Technology

Higher

Finalised Marking Instructions

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General marking principles for Higher Fashion and Textile Technology

Always apply these general principles. Use them in conjunction with the specific marking instructions, which identify the key features required in candidates' responses.

- (a) Always use positive marking. This means candidates accumulate marks for the demonstration of relevant skills, knowledge and understanding; marks are not deducted for errors or omissions.
- (b) If a candidate response does not seem to be covered by either the principles or specific marking instructions, and you are uncertain how to assess it, you must seek guidance from your team leader.
- (c) Award marks only where points relate to the question asked. Where candidates give points of knowledge without specifying the context, award marks unless it is clear that they do not relate to the context of the question.
- (d) The following command words are used in the question paper:
 - A Identify
 - B Select
 - C Describe
 - D Explain
 - E Discuss
 - F Evaluate
 - G Analyse.

For each command used, the following provides an example of applying the marking principles. For **identify** questions, candidates must list a number of relevant items or facts. These must relate to the context of the question and do not need to be in any particular order.

Up to the total mark allocation for this question:

- award **1 mark** for each accurate relevant point of knowledge linked to the context of the question.

Example question: Identify two features of smart fabrics that would be desirable in textiles to be used for a hillwalking jacket.

Example answer: Breathability.

(1 mark for correct identification of a feature of a performance fabric to be used for a hillwalking jacket.)

For **select** questions, candidates must identify a number of relevant items or facts from a given source. These must relate to the context of the question and do not need to be in any particular order.

Up to the total mark allocation for this question:

- award **1 mark** for each accurate item or fact identified from the given source(s), linked to the context of the question.

Example question: Select three key features from the images shown.



Example answer: Triangle shapes, from the roof of the bandstand, the roof of the birdcage and the panels on the parasols. (1 mark for correct identification of a key feature related clearly to the images.)

For **describe** questions, candidates must define or give an account of points which must relate to the question. They do not need to be in any particular order. Candidates may provide a number of straightforward points or a smaller number of developed points, or a combination of these.

Up to the total mark allocation for this question:

- award 1 mark for each accurate relevant point of knowledge linked to the context of the question.

Example question: Describe two benefits to consumers of including fabric content information on the fashion/textile item label.

Example answer: Details of the fibre content might give an indication of how hardwearing the fabric is likely to be. (1 mark for correct description of one use of fabric content information.)

For **explain** questions, candidates must make the relationship between points clear, for example by giving accurate relevant points, showing connections between these and the context of the question. Candidates may provide a number of straightforward explanations or a smaller number of developed explanations, or a combination of these.

Up to the total mark allocation for this question:

- award 1 mark for each accurate relevant point.

Example question: Explain the importance of each of the symbols on the pattern piece shown.

Example answer: Place on the straight grain symbol – the arrow should be placed parallel to the selvedge, so this will ensure that the item hangs correctly. (1 mark for accurate relevant point linked to the symbols on the pattern piece.)

For **discuss** questions, candidates must make the relationship between things clear, for example by giving accurate relevant comments showing connections between these and the subsequent potential impact related to the context of the question.

- award **1 mark** for each accurate relevant point linked to the context of the question.

Example question: Discuss the ways these images can influence a spring fashion collection.

Example answer: Key feature: Triangle shapes, from the roof of the bandstand, the roof of the birdcage and on the parasols.

Triangle shapes could inspire the designer to form sections of a panelled skirt which would create structure/volume in the skirt to emulate the similar shape of the roof of the birdcage.

(1 mark for accurate relevant point showing the impact of the key feature on the fashion design.)

For **evaluate** questions, candidates must make a number of evaluative comments which make a judgement based on the information provided, related to the context of the question.

Up to the mark allocation for this question:

- award **1 mark** for each relevant evaluative comment linked to the context of the question.

Example question: Evaluate the suitability of using a knitted fabric for a school sweatshirt.

Example answer: Knitted fabrics have stretch so the sweatshirt will be comfortable to wear for a whole school day. (1 mark for evaluative comment linked to the requirements for a school sweatshirt.)

For **analyse** questions, candidates must make a number of comments related to the context of the question. Candidates should identify appropriate pieces of information, the relationship between the identified information and their significance when taken together.

Up to the mark allocation for this question:

- award **1 mark** for each relevant point of analysis linked to the context of the question.

Example question: Analyse the impact of the properties and characteristics of the textiles and the construction techniques used in the design of this hillwalking jacket.

Example answer for construction technique: taped seams.

Example impact on the item: this is a suitable seam finish as it will prevent water passing through to the inside of the jacket, so keeping the wearer dry. (1 mark for an appropriate explanation of a correctly identified construction technique, linked to the requirements for a hillwalking jacket.)

Marking instructions for each question

Section 1

Question		Expected response	Max mark	Additional guidance
1.	(a)	<p>Potential key features (from the image(s) could include:</p> <p>Colour palette:</p> <ul style="list-style-type: none"> • purple – heather, thistle • green – tartan, thistle, grass • blue – tartan, sky, water • white – tartan, hut • neutral tones – grass, sand, stag. <p>Shapes/patterns:</p> <ul style="list-style-type: none"> • squares – tartan, hut • rectangles – hut doors • check – tartan • curve – water, thistle, hills, beach, antlers • lines – tartan, grass, thistle, fence • circle – thistle • triangles – hut, hills, antlers. <p>Textures</p> <ul style="list-style-type: none"> • jagged – grass, thistle • rough – hut (corrugated iron), sand, grass, thistle, heather • soft – tartan, stag • smooth/silky – water, sky. <p>Nature:</p> <ul style="list-style-type: none"> • mountains, thistle, sky, grass, heather, sand, sea. 	10	<p>Candidates should make relevant comments making the relationship between features clear, for example by giving accurate relevant comments showing connections between a feature and its possible use in a design, related to the context of the question.</p> <p>Candidates are required to explore ideas about a design project and the impact of the influence on fashion design.</p> <p>From the source provided, candidates must consider a range of key features that impact on fashion design and discuss how each could develop into aspects of the design for the fashion items in the Scottish tourist collection.</p> <p>Selection of key features (up to 3 marks)</p> <p>Award 1 mark for identification of an appropriate key feature from the source.</p> <p>Discussion of identified key features .(up to 7 marks)</p> <p>Award 1 mark for each response that demonstrates how a source of inspiration (correctly identified from the images) could inspire fashion items designed for this collection.</p>

Question	Expected response	Max mark	Additional guidance
	<p>Possible design features for fashion items for this collection could include:</p> <ul style="list-style-type: none"> • style features: for example, shape; sleeve type; style; fastenings; pockets with a given fashion/textile item • fabric used: for example, colour; pattern; fibre content; method of fabric construction; weight, characteristics • embellishment: for example, construction details; surface decoration techniques. <p>Possible impact of key features identified from the images on the fashion items designed for a Scottish tourist collection could include:</p> <p>Colour palette:</p> <ul style="list-style-type: none"> • use of purple, green, blue, neutral tones and white coloured fabrics, for example, in tartans and as the main colour for tops, skirts, jackets, dresses, skirts • use of purple, green, blue, neutral tones and white coloured fabrics, for example, in stripes/polka dots/checks/wavy lines • contrast colours, for example, contrast blue cuffs/collar on a white shirt/contrast topstitching on a bag • colour block/contrast trims or buttons on an item • use of landscape background/images on clothing/accessories • use of clear blue/green/white plastic/acrylic embellishments, for example, handbag handles. 		<p>Award marks if:</p> <ul style="list-style-type: none"> • a clear link to possible inspiration from the images is demonstrated • a clear link to the way the specified design feature is applied in an item suitable for this collection • the design feature identified can be clearly visualised • an expansion of the response making a link to the impact of the design feature. <p>The design features should link back to the images and be expanded to reference the impact on the item/design feature identified.</p>

Question	Expected response	Max mark	Additional guidance
	<p>Shapes/patterns:</p> <ul style="list-style-type: none"> • tartan/check <ul style="list-style-type: none"> – tartan being used as the main fabric for items, for example, skirts/trousers/dresses/tops/bags/scarfs – used as a trim, for example, for a yolk on a plain coloured shirt. • triangle <ul style="list-style-type: none"> – use of handkerchief points at hem of skirt/top sleeve/collar – Use of bell sleeves – panelled skirt (godets) – triangle shaped flap fastening on bag/pockets • curve <ul style="list-style-type: none"> – tops and dresses with loose curved lines that flow and are loose fitting – use of bell sleeves, balloon skirt/dresses. • square <ul style="list-style-type: none"> – use of a square patch pocket on skirt/jacket – use of patchwork – used for the shape of a bag/purse – use of a gingham/square checked pattern on an item – box shaped jackets – square necklines. • circles <ul style="list-style-type: none"> – polka dots – motifs – circle shaped skirt, cape, sleeve, hat – use of circle shape for base of a bag – use of sequins/pearls on an item as an embellishment. • lines <ul style="list-style-type: none"> – piping – trim/braid/piping – striped fabric. 		

Question	Expected response	Max mark	Additional guidance
	<p>Texture:</p> <ul style="list-style-type: none"> • jagged <ul style="list-style-type: none"> – use of trimmings and decorations that are textured – use of fringing on scarfs/jackets/dresses. • rough <ul style="list-style-type: none"> – use of rough textured fabrics for items like jackets – use of textured trimmings, for example, fringing as decoration on tops/dresses/jackets/bags. • soft <ul style="list-style-type: none"> – use of soft fabrics on items – use of faux fur on bags/trims/items – use of wool to make items, for example, dresses/skirts /jumpers/jackets – use of knitted fabrics to make items like dresses/bags/jackets. • smooth <ul style="list-style-type: none"> – use of metallic/lightweight/floaty fabric to represent the water – use of silky fabric to provide movement/drape on an item to represent the water – glossy/shiny fabric to represent the water. 		

Question	Expected response	Max mark	Additional guidance
	<p>Nature:</p> <ul style="list-style-type: none"> • mountains/hills <ul style="list-style-type: none"> – use of green fabrics – curved patch pocket/collar on clothing – curved/shaped neckline on clothing – triangular collar on clothing – triangular edges on the hem of a skirt/dress. • thistle <ul style="list-style-type: none"> – use of purple and green fabrics – use of thistle design on clothing for example, embroidery/applique – use of textured fabric. • sky <ul style="list-style-type: none"> – use of bright blue fabric – use of smooth fabrics to represent the sky. • grass <ul style="list-style-type: none"> – use of green fabrics – use of trims, for example, frayed edges and tassels – use of pile fabrics to look like the texture of grass. • stag <ul style="list-style-type: none"> – appliqued shapes of the stag on an item – use of boning on a bodice/item of clothing to give a structured/rigid appearance – use of faux fur on a bag/scarf/trim of an item. • water <ul style="list-style-type: none"> – use of colours to represent the tones of the water – use of transparent fabrics to mimic the water – use of silky fabrics to represent the calm water. 		

Question	Expected response	Max mark	Additional guidance
	<ul style="list-style-type: none"> • heather <ul style="list-style-type: none"> – use of purple fabrics or purple accents with green – use of French knots or other similar embroidery stitches in motifs – use of thistle shapes/embossed buttons on and item. • beach <ul style="list-style-type: none"> – use a combination of fabrics in representative colours in a colour-block design – image of the beach printed on the fabric. <p>Or any other valid response.</p> <p><i>The above points demonstrate how the design features could be applied to a textile item however the expansion of the impact is not stated in these responses as they will be subjective to the candidates own interpretation.</i></p> <p>should link back to the images and be expanded to demonstrate the impact on the item/design feature identified.</p>		

Question	Expected response	Max mark	Additional guidance
(b)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • the clothing manufacturer may choose to use textiles that can be washed at low temperatures to help save energy/be more environmentally friendly • the clothing manufacturer may choose to use textiles that do not need to be tumble dried to help save energy/be more environmentally friendly • the clothing manufacturer may choose to use textiles that require no ironing, this will save energy/be more environmentally friendly • the clothing manufacturer may choose textiles made of lyocell/Tencel as these fabrics are eco-friendlier • the clothing manufacturer may choose textiles made of biodegradable fabrics as they are eco-friendlier • the clothing manufacturer may choose not to use textiles made from synthetic fibres as these are less environmentally friendly • the clothing manufacturer may choose to use textiles only made with natural dyes as these are more environmentally friendly • the clothing manufacturer may choose to use recycled textiles as this is more environmentally friendly as the textiles are reused/takes a sustainable approach • the clothing manufacturer may choose to use organic/fair trade/recycled textiles as this is seen to be more ethical/better for the environment • the clothing manufacturer may choose to use textiles that are produced locally/in Scotland to help cut transportation emissions therefore will be more environmentally friendly • the clothing manufacturer may choose to use more economical lay plans to prevent fabric waste/take a sustainable approach • the clothing manufacturer may choose to reduce the quantity of water used in the manufacturing of fabric to be more environmentally friendly. <p>Or any other valid response.</p>	2	<p>Candidates must describe two environmental issues that the clothing manufacturer may choose to consider when developing items for the collection.</p> <p>Award 1 mark for each accurate description that shows a link between:</p> <ul style="list-style-type: none"> • a relevant environmental issue described • the requirements for textiles used in the clothing collection. <p>Do not award marks for general descriptions of environmental issues.</p> <p>The response should reference the manufacturer.</p>

Question	Expected response	Max mark	Additional guidance
(c)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • suitable as bespoke production can make the items more personalised, so tourists may be more likely to buy the item as it will be unique and different • suitable as bespoke tailors make items on a one-off basis therefore the items will be made to a higher standard/quality so the manufacturer can charge a higher price for the item(s) which tourists may be happy to pay • suitable as bespoke tailors make items on a one-off basis therefore the items will be made to a higher standard/quality so the item should last for a long time/be value for money/retain a good appearance for longer • suitable as bespoke items can be made to measure, so the items will fit perfectly making it suitable for tourists who struggle to get clothing to fit/will have a better appearance/be comfortable to wear • suitable as bespoke items will be made exclusively for the tourist, so no one else will have the same item/it will be individual/unique as they can customise it therefore making the item more special to the tourist • suitable as bespoke items are usually handmade, so more specialist fabrics/trimmings can be used to make the tourist item very luxurious/exclusive • less suitable as bespoke items are more expensive as they are usually handmade, so many tourists might not want to pay a high price for an item that is a souvenir/gift • less suitable as bespoke items are more expensive therefore tourists might not want to pay a high price for an item that is a souvenir/gift • less suitable as bespoke items are handmade it can take a long time to make which may be unsuitable if the tourist is only in the area for a short time 	3	<p>Candidates may provide a number of straightforward evaluations or a smaller number of developed evaluations, or a combination of these.</p> <p>Candidates must make evaluative comments on the suitability of the use of bespoke tailoring in the production of the tourist collection.</p> <ul style="list-style-type: none"> • Award 1 mark for each relevant evaluative comment linked to the context of the question. • Award a further mark for any evaluative comment that is developed. <p>Candidates may gain credit in a number of ways up to a maximum of 3 marks.</p> <ul style="list-style-type: none"> • Award a maximum of 3 marks for valid evaluative comments relating to the use of bespoke tailoring in the production of textile items for the tourist collection. • Award a maximum of 2 marks for developed evaluations relating to the same identified aspect of the use of bespoke tailoring in the production of the textile items for the tourist collection. <p>Award marks for each response that:</p> <ul style="list-style-type: none"> • identifies a relevant feature of bespoke tailoring • includes an appropriate judgement about the identified feature • is specifically linked to the requirement of the production of items for the tourist collection. <p>Do not award marks for general comments about the features of bespoke production.</p> <p>The tourist collection must be referenced in the answer.</p>

Question			Expected response	Max mark	Additional guidance
			<ul style="list-style-type: none"> • less suitable as bespoke tailoring requires high skill level, so the manufacturer may find specialists hard to employ so they may not be able to make as many items therefore reducing their profit for the collection • less suitable as bespoke tailoring is made for one customer which is not good for a tourist gift as it makes it non-returnable • less suitable as bespoke tailoring is made to your unique measurements, so tourist wouldn't be able to buy the items as a gift if the person was not present with them on holiday. 		

Section 2

Question	Expected response	Max mark	Additional guidance				
2.	<p>Your analysis should include reference to:</p> <ul style="list-style-type: none"> • a minimum of four properties and characteristics of the textile • a minimum of four construction techniques used in the manufacture of the top. <p>Properties and characteristics of the fabrics used:</p> <p>100% Nylon.</p> <p>Possible candidate responses could include:</p> <p>Properties and characteristics of nylon</p> <p>Property: absorbency.</p> <table border="1"> <thead> <tr> <th>Explanation</th> <th>Impact</th> </tr> </thead> <tbody> <tr> <td> <ul style="list-style-type: none"> • low absorbency </td> <td> <ul style="list-style-type: none"> • suitable as puddle suit will be quick drying, so can be used the next day at nursery • suitable as water will not permeate easily so will keep the child drier/comfortable when playing outdoors • less suitable as will not absorb perspiration, so may be uncomfortable for the child to wear • less suitable as dye may fade when washed, so the colour of the puddle suit will be less smart. </td> </tr> </tbody> </table>	Explanation	Impact	<ul style="list-style-type: none"> • low absorbency 	<ul style="list-style-type: none"> • suitable as puddle suit will be quick drying, so can be used the next day at nursery • suitable as water will not permeate easily so will keep the child drier/comfortable when playing outdoors • less suitable as will not absorb perspiration, so may be uncomfortable for the child to wear • less suitable as dye may fade when washed, so the colour of the puddle suit will be less smart. 	10	<p>Up to the mark allocation for this question, candidates must analyse the impact of:</p> <ul style="list-style-type: none"> • at least four properties and characteristics of the textiles used • at least four textile construction techniques used to make the design. <p>Award 1 mark for each relevant point of analysis linked to the context of the question.</p> <p>Features of a point of analysis would include:</p> <ul style="list-style-type: none"> • an explanation of how the textile property/ construction technique is used in the item • an evaluation of the impact on the requirements of the design for children or nursery staff.
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		<p>Construction technique</p> <ul style="list-style-type: none"> machine embroidered/ appliqued logo 	<p>Impact</p> <ul style="list-style-type: none"> suitable as the nursery logo will be used so the puddle suits are less likely to get lost suitable as the logo can represent the nursery therefore if the children are playing in the park/in community they will be easily recognised by their puddle suit suitable as the nursery logo will be used so the nursery will be seen/promoted when the children are out in the community suitable as the nursery logo will help prepare the children for wearing uniform and having a sense of identity to the nursery Suitable as the embroidered badge will be smooth therefore will not scratch/irritate/be a safety issue to the child while they are playing. 		

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(b)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • the manufacturer could use a performance fabric for the running top that glows in the dark when headlights or streetlights shine on the fabric so the runner can be seen if out in the dark/in poor light • the manufacturer could use a performance fabric for the running top that allows moisture and heat to move away from the body/is breathable via tiny holes on the surface of the fabric allowing the runner to stay cool when exercising • the manufacturer could use a performance fabric that has inbuilt UV protection so if the runner is running in the sun, they will not need to stop to apply sun protection • the manufacturer could use a performance fabric that responds to changes in UV light/sunlight so alerting the runner to over exposure of sunlight when exercising outdoors • the manufacturer could use a performance fabric for the running top that uses a paraffin-based wax incorporated into the fabric that changes from a solid to a liquid at warm temperatures. This will help the runner stay cool when exercising in warm weather/if they overheat • the manufacturer could use a performance fabric for the running top that adapts to the runner body temperature so will heat up or cool down the fabric therefore keeping the runner comfortable • the manufacturer could use a performance fabric for the running top that is thin/flexible so the runner will be able to move more freely when running • the manufacturer could use a performance fabric for the running top that provides good thermal insulation without bulk so the runner will remain comfortable without affecting the runner's performance • the manufacturer could use a performance fabric that is quick drying allowing the runner to dry the top quickly so they can wear it again for their next workout 	3	<p>Candidates may provide a number of straightforward points or a smaller number of developed points, or a combination of these.</p> <p>Candidates must describe four features of performance fabrics that would be suitable for the running top.</p> <p>Award 1 mark for each accurate described feature of performance fabrics relevant to the requirements of the running top.</p> <p>Award marks to responses that refer to properties/characteristics specific to performance fabrics.</p> <p>Do not award marks for general comments on properties/characteristics that would be found in other fabrics.</p> <p>The response should make reference to the runner.</p> <p>Marks may be awarded for correct responses that refer to named performance fabrics, for example, Outlast, Stomatex, Gortex.</p>

Question		Expected response	Max mark	Additional guidance
	(b)	<ul style="list-style-type: none"> the manufacturer could use a performance fabric that has anti-bacterial protection to prevent the running top from a build-up of bacteria ensuring the running top is hygienic for longer. Or any other valid response.		

Question	Expected response	Max mark	Additional guidance
(c)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • suitable as the knitted fabric will provide stretch due to loop construction so will be comfortable for the consumer • suitable as the knitted fabric will provide stretch due to loop construction so will allow more movement when exercising • suitable as knitted fabric is more absorbent so will absorb moisture/perspiration from the consumer keeping them comfortable • suitable as knitted fabrics shed creases due to construction method so will retain a smart appearance • suitable as knitted fabrics shed creases due so requires minimal ironing so saving the consumer time • suitable as knitted fabrics drape beautifully therefore will sit well against the body • suitable as knitted fabrics have excellent drape so will move well when worn • suitable as knitted fabrics are soft so it will therefore be comfortable to wear • Suitable as the knitted fabric will trap air so will keep the runner warm in colder temperatures. • Less suitable as the knitted fabric will trap air so will retain heat therefore the runner could overheat while exercising • less suitable as the knitted fabric may run/ladder easily so the running top will not be value for money/retain a good appearance • less suitable as the knitted fabric will stretch, so the running top may not retain a good shape/have dimensional stability. 	3	<p>Candidates may provide a number of straightforward evaluations or a smaller number of developed evaluations, or a combination of these.</p> <p>Candidates must make evaluative comments on the suitability of the use of knitted fabric for a running top.</p> <ul style="list-style-type: none"> • award 1 mark for each relevant evaluative comment linked to the context of the question. <p>The mark allocation for this question:</p> <ul style="list-style-type: none"> • award a maximum of 3 marks for valid evaluative comments relating to the identified aspects of knitted fabric to be used for making a running top. <p>Award marks for each response that:</p> <ul style="list-style-type: none"> • identifies a relevant property or characteristic of knitted fabrics • includes an appropriate judgement about the identified property or characteristic • is specifically linked to the requirements for a running top. <p>Do not award marks for general comments about properties/characteristics of knitted fabric.</p> <p>The response must make reference to the runner/running top.</p>

Question			Expected response	Max mark	Additional guidance
			<ul style="list-style-type: none"> • less suitable as knitted fabric is more absorbent so will absorb rain if the consumer wears the running top outdoors during wet weather so will be uncomfortable/take time to dry • less suitable as the knitted fabric may not withstand wear and tear, so the running top will not be value for money/will need replaced often • less suitable as the fabric will could distort, so the running top may not withstand agitation in frequent laundering. <p>Or any other valid response.</p>		

Question		Expected response	Max mark	Additional guidance
4.	(a)	<p>Possible candidate responses could include:</p> <p>Method of fabric finish:</p> <ul style="list-style-type: none"> • calendering • stone washing • colour fastness • crease resistance • stain resistance • shrink resistance • Mercerisation • Water resistance. <p>Calendering:</p> <ul style="list-style-type: none"> • suitable as calendering is a finish designed to smooth the surface of a fabric and make it lustrous so providing a smarter appearance/more appealing to wear • suitable as calendaring can give different appearances to the fabric as a cold roller gives a soft, light finish/hot roller gives a harder, shiny finish therefore giving more choice/options to the style of finish available to the teenager • suitable as calendering provides a uniform appearance to denim so will provide a smart finish. <p>Stone-washing:</p> <ul style="list-style-type: none"> • suitable as stone washing helps to achieve a particular colour effect on blue-dyed cotton denim therefore providing a good finish/appearance to the jacket • suitable as stonewashing helps to achieve a faded/worn out appearance on denim therefore providing a more fashionable/up to date finish/look for the jacket • suitable as stonewashing helps to soften a new denim fabric therefore providing a more comfortable jacket for the teenager to wear • less suitable as stonewashing creates a faded/worn out appearance on the denim fabric therefore it may not look smart/retain a good appearance. 	4	<p>Candidates must identify two fabric finishes that could be applied to the denim fabric.</p> <p>Award 1 mark for each relevant fabric finish identified.</p> <p>Candidates must evaluate the suitability of each identified fabric finish to the denim jacket.</p> <p>Award 1 mark for an accurate evaluation of a relevant fabric finish linked to the requirements of a denim jacket for a teenager, up to a maximum of 2 marks.</p> <p>Award marks for each response that:</p> <ul style="list-style-type: none"> • identifies a relevant fabric finish for the denim jacket • includes an appropriate judgement about the identified fabric finish • is specifically linked to the requirements of the denim jacket for teenagers. <p>Do not award marks for general comments about the features of fabric finishes.</p>

Question	Expected response	Max mark	Additional guidance
	<p>Colour fastness:</p> <ul style="list-style-type: none"> • suitable as colour fastness prevents the colours/dye fading/washing out of the fabric therefore the garment retains a good appearance • suitable as colour fastness ensures dye is fixed with mordants so preventing colour from being lost during wear/laundry • suitable as colour fastness reduces loss of dye during laundry therefore the garment will retain a good appearance/value for money • suitable as colour fastness reduces loss of colour through sun damage which ensures the garment retains a good appearance • suitable as colour fastness prevents dye from transferring onto other garments/fabrics so preventing other garments/fabrics from being marked. <p>Crease resistance:</p> <ul style="list-style-type: none"> • suitable as the finish will mean the denim jacket sheds creases easily so it will look smarter when worn • suitable as the finish on the denim jacket reduces the need for ironing therefore saving time/more convenient for the teenager. <p>Stain resistance:</p> <ul style="list-style-type: none"> • suitable as stain resistance provides an invisible barrier so causing liquid spills to bead and roll off surface so saving time to launder/retains a smart appearance • suitable as stain resistance finishes prevents the fibres from holding stains so that they are easily washed off so ensuring the jacket keeps a good appearance/value for money • suitable as stain resistance uses hydrophilic/water loving components which draw the detergents into the fibres during laundry therefore this allows the stains to be released from the fibres to prevent staining so keeping a good appearance 		

Question	Expected response	Max mark	Additional guidance
	<ul style="list-style-type: none"> • suitable as stain resistance finishes prevent water and oil-based stains from penetrating the fibres so preventing marking/staining therefore the jacket will retain a smart appearance • suitable as stain resistance finishes allow dry soiling to be brushed off easily which prevents the fabric from marking so the jacket will have a smart appearance/will not require washing/save time for the teenager. <p>Shrink resistance:</p> <ul style="list-style-type: none"> • suitable as the finish will prevent the jacket from shrinking during laundering so ensures that the jacket will not be roughened/remain the same size/ be value for money • suitable as the finish allows the jacket to be laundered at home as no special laundering required so will make it cheaper/more convenient to maintain • suitable as this finish would allow the denim jacket to be laundered more easily so it will be less time consuming to keep it looking good. <p>Mercerisation:</p> <ul style="list-style-type: none"> • suitable as mercerisation is applied to cotton fibres to make the fabric more lustrous so giving a more expensive/smarter appearance • suitable as the finish makes the denim fabric cotton become softer therefore more comfortable for the teenager to wear • suitable as the finish makes the denim fabric cotton become more absorbent; so it is able to absorb dyes more readily giving a more vibrant colour to the denim • suitable as the finish makes the denim fabric cotton become more absorbent; so it is able to absorb moisture from the body so the teenagers will be more comfortable/cooler when wearing the jacket. 		

Question			Expected response	Max mark	Additional guidance
			<p>Water resistance:</p> <ul style="list-style-type: none"> • Suitable as the finish would allow a degree of water not to permeate into the denim jacket so keeping the teenager drier for longer in wet conditions. 		

Question		Expected response	Max mark	Additional guidance
	(b)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • a prototype is made for the denim jacket to check-that the manufacturing processes are suitable/to identify any issues with production • a prototype is created to show the design team the finished jacket to allow any issues in the denim jacket to be identified • a prototype allows the design team to evaluate how well the jacket meets the original specification • the creation of a prototype allows the design to be assessed, and any adjustments made, before the denim jacket goes into full production • the creation of a prototype allows any adjustments to be made to prevent costly errors later on in production/increase sales. 	3	<p>Candidates must explain three reasons why the manufacturer would carry out prototype production when developing the denim jacket.</p> <p>Award 1 mark for each explanation that:</p> <ul style="list-style-type: none"> • correctly explains the purpose of prototype production • links to the denim jacket. <p>Do not award marks for general comments about the features of prototypes. The denim jacket must be referenced in the response.</p>
	(c)	<p>Possible candidate responses could include:</p> <ul style="list-style-type: none"> • suitable as celebrities are in the public eye so teenagers are more likely to buy the denim jacket as they will want to emulate their idols/be like their favourite celebrity • suitable as the celebrity may have a large audience, so information about the collection/denim jacket will reach many customers/increases profits • suitable as if the teenager likes the celebrity, they are more likely to want the denim jacket so it will be popular and will sell well • suitable as teenagers like to follow current fashion trends so if they see a popular celebrity endorsing the denim jacket, they will think the jacket is trendy and will be more likely to buy it • suitable as many celebrities receive sample products to try out and wear so saves the designer paying for additional advertising • suitable as followers of the celebrity may receive images/notification from social media of the celebrity wearing the collection, so may be more likely to buy/increase profits/popularity of brand 	3	<p>Candidates may provide a number of straightforward evaluations or a smaller number of developed evaluations, or a combination of these.</p> <p>Candidates must make evaluative comments on the suitability of using celebrity role models to endorse the denim jacket range for teenagers.</p> <ul style="list-style-type: none"> • Award 1 mark for each relevant evaluative comment linked to the context of the question. • Award a further mark for any evaluative comment that is developed. <p>The response must make reference to the denim jacket.</p>

Question	Expected response	Max mark	Additional guidance
	<ul style="list-style-type: none"> • less suitable as if the celebrity gets negative publicity, then it might put teenagers off buying the denim jacket and could have a negative influence on the collection • less suitable if the teenager does not like the celebrity, as they are less likely to buy the denim • Less suitable as a celebrity may be costly for the company to use in their campaign therefore would decrease overall profits/increase price of the denim jacket. 		<p>Candidates may gain credit in a number of ways up to a maximum of 3 marks.</p> <ul style="list-style-type: none"> • Award a maximum of 4 marks for valid evaluative comments relating to the use of celebrity role models to endorse the denim jacket range for teenagers. • Award a maximum of 2 marks for developed evaluations relating to the same identified aspect of the use of celebrity role models to endorse the denim jacket range for teenagers. <p>Award marks for each response that:</p> <ul style="list-style-type: none"> • identifies a relevant feature of celebrity role models • includes an appropriate judgement about the identified feature • is specifically linked to the requirements of the denim jacket for teenagers. <p>Do not award marks for general comments about the features of celebrity role models.</p> <p>The response must make reference to the denim jacket.</p>

[END OF MARKING INSTRUCTIONS]