



National  
Qualifications  
2019

---

## **2019 Fashion and Textile Technology**

### **National 5**

### **Finalised Marking Instructions**

© Scottish Qualifications Authority 2019

These marking instructions have been prepared by examination teams for use by SQA appointed markers when marking external course assessments.

The information in this document may be reproduced in support of SQA qualifications only on a non-commercial basis. If it is reproduced, SQA must be clearly acknowledged as the source. If it is to be reproduced for any other purpose, written permission must be obtained from [permissions@sqa.org.uk](mailto:permissions@sqa.org.uk).

## General marking principles for National 5 Fashion and Textile Technology

This information is provided to help you understand the general principles you must apply when marking candidate responses to questions in this paper. These principles must be read in conjunction with the specific marking instructions, which identify the key features required in candidate responses.

- (a) Marks for each candidate response must always be assigned in line with these general marking principles and the specific marking instructions for the relevant question.
- (b) Marking should always be positive. This means that, for each candidate response, marks are accumulated for the demonstration of relevant skills, knowledge and understanding: they are not deducted from a maximum on the basis of errors or omissions.
- (c) If a specific 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.
- (d) For marks to be awarded, responses must relate to the question asked. Where candidates give points of knowledge without specifying the context these should be awarded marks unless it is clear that they do not relate to the context of the question.
- (e) There are four types of question used in this question paper. Each assesses a particular skill, namely
  - A State/give/name/identify
  - B Describe
  - C Explain
  - D Evaluate

For each question type, the following generic marking instructions provide an overview of the marking principles and an example of their application for each type.

### A Questions that ask candidates to state/give/name/identify

Candidates should 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.

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.

#### For example

**Question:** Name two fabrics that would be suitable for a winter coat.

**Answer:** Wool. (1 mark for correct identification of a fabric suitable for a winter coat)

**B Questions that ask candidates to describe**

Candidates should 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.

**For example**

**Question:** Describe two ways of embellishing a top to be worn for sport.

**Answer:** Piping in a fabric that is a contrasting colour to the top could be added to the seams. **(1 mark for correct description of way of embellishing a sports top)**

**C Questions that ask candidates to explain**

Candidates should 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.

**For example**

**Question:** Explain two benefits of using a multi-sized paper pattern.

**Answer:** Can ensure a good fit/fewer pattern adaptations will be required/can use a combination of different sized pattern pieces, so useful for people who are not a standard size. **(1 mark for accurate relevant point linked to the use of a multi-sized paper pattern)**

**D Questions that ask candidates to evaluate**

Candidates should make a number of evaluative comments which make a judgement based on the information provided, related to the context of the question. Candidates may provide a number of straightforward observations or a smaller number of developed observations, or a combination of these.

Up to the mark allocation for this question

- award **1 mark** for each relevant evaluative comment linked to the context of the question
- award a **second mark** for any evaluative comment that is developed.

**For example**

**Question:** Evaluate the suitability of 95% cotton/5% elastane fabric for a sports top.




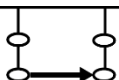
**Answer:** Cotton is very absorbent, and this fabric will soak up sweat which may occur during exercise. **(1 mark for comment)** This will keep the sportsperson more comfortable. **(a further mark for the development of the comment)**

Marking instructions for each question

Question		Expected response	Max mark	Additional guidance
1.	(a)	<p>Candidates should give a number of relevant explanations for methods of disposal of fullness at the waist of the top.</p> <p>Possible candidate responses could include</p> <ul style="list-style-type: none"> <li>• gathers</li> <li>• pleats</li> <li>• tucks</li> <li>• pin tucks</li> <li>• darts</li> <li>• adding elastic in a casing/applied with zig-zag or stretch stitch/shirring.</li> </ul> <p>Explanations could include</p> <p><b>Gathers</b></p> <ul style="list-style-type: none"> <li>• will reduce fullness by using stitching to draw the fabric in at the waist.</li> </ul> <p><b>Pleats</b></p> <ul style="list-style-type: none"> <li>• folds made in the fabric at the waist and stitched in place from the waist, along part of their length.</li> </ul> <p><b>Tucks</b></p> <ul style="list-style-type: none"> <li>• folds made in the fabric at the waist and stitched in place at the waist, to reduce fullness at that point.</li> </ul> <p><b>Pin tucks</b></p> <ul style="list-style-type: none"> <li>• multiple small pleats, stitched in place at the waist to reduce fullness, then left loose above/below the stitching.</li> </ul>	2	<p>Candidates must explain the way the construction technique specified will reduce fullness at the waist of the top shown.</p> <p><b>1 mark</b> should be given for each accurate relevant explanation.</p> <p>Award <b>1 mark</b> for an explanation that shows a relevant link between</p> <ul style="list-style-type: none"> <li>• a relevant <b>method of reducing fullness</b></li> <li>• the way it will reduce fullness <b>at the waist of the top shown.</b></li> </ul> <p><b>Do not award marks for explanations that simply describe a method of reducing fullness.</b></p>

Question	Expected response	Max mark	Additional guidance
	<p><b>Darts</b></p> <ul style="list-style-type: none"> <li>• a pleat in the fabric, tapering to a point below/above the waist to reduce fullness at that point, and stitched in place from the wrong side.</li> </ul> <p><b>Adding elastic</b></p> <ul style="list-style-type: none"> <li>• for example, with 3-step zig-zag. Stretched elastic is stitched in place at the waist. When the tension is released, the elastic will gather up the excess fabric, reducing the fullness at that point.</li> </ul> <p><b>Or any other valid response.</b></p>		

Question	Expected response	Max mark	Additional guidance
(b)	<p>Possible candidate responses could include</p> <p><b>Polyester</b></p> <p><b>Strong/abrasion resistant</b></p> <ul style="list-style-type: none"> <li>• suitable as the top will be durable/withstand wear and tear, so last a long time</li> <li>• suitable as will withstand frequent washing</li> <li>• necessary for items worn next to the skin.</li> </ul> <p><b>Resistant to chemicals/mildew</b></p> <ul style="list-style-type: none"> <li>• suitable as will withstand most cleaning products, so the top will remain smart.</li> </ul> <p><b>Crease resistant</b></p> <ul style="list-style-type: none"> <li>• suitable as sheds creases readily, so the top will look smart</li> <li>• suitable as sheds creases easily, and the top will require little ironing.</li> </ul> <p><b>Low elasticity/stretchy</b></p> <ul style="list-style-type: none"> <li>• suitable as the top will retain its shape well</li> <li>• less suitable as there will be no ‘give’ in the fabric, so the top may be less comfortable to wear</li> <li>• would allow movement during dancing.</li> </ul> <p><b>Low absorbency</b></p> <ul style="list-style-type: none"> <li>• suitable as it will be quick drying, so the top can be worn again quickly</li> <li>• less suitable as it will not absorb perspiration, so the top may be uncomfortable to wear.</li> </ul> <p><b>Lightweight/Breathable</b></p> <ul style="list-style-type: none"> <li>• suitable as it might be warm when wearing it.</li> </ul> <p><b>Or any other valid response.</b></p>	4	<p>Candidates must make evaluative comments on the suitability of the given fabric for the top in the case study.</p> <p>Candidates may provide a number of straightforward evaluations or a smaller number of developed evaluations, or a combination of these.</p> <p>Award <b>1 mark</b> for each relevant evaluative comment linked to the context of the question.</p> <p>Award marks for each response that</p> <ul style="list-style-type: none"> <li>• <b>identifies a relevant property</b> of the fabric</li> <li>• includes an <b>appropriate judgement</b> about the identified fabric property</li> <li>• is specifically <b>linked to the requirements of the top</b>.</li> </ul> <p><b>Do not award marks for general comments about properties/characteristics of the fabric.</b></p>

Question	Expected response	Max mark	Additional guidance
(c)	<p>Candidates responses could include</p>  <p>Grain line/place on straight grain of fabric</p>  <p>Place on fold</p>  <p>Notches/balance marks</p>  <p>Pleat position</p>	4	<p>Candidates must correctly identify the pattern markings.</p> <p><b>Award a 1 mark for correct identification of each pattern marking.</b></p>

Question		Expected response	Max mark	Additional guidance
2.	(a)	<p><b>Description</b></p> <p>Possible candidate responses could include</p> <p><b>Style</b></p> <ul style="list-style-type: none"> <li>style features of a cushion, for example shape of the cushion, shape of component parts, type of perimeter finish, type of design used for cushion cover, colour/design/texture of the fabric used.</li> </ul> <p><b>Fastening</b></p> <ul style="list-style-type: none"> <li>fastening appropriate for a cushion for example zip, buttons, toggles, ties, buckles.</li> </ul> <p><b>Embellishment</b></p> <ul style="list-style-type: none"> <li>embellishments appropriate to a cushion, for example sequins/diamanté/appliqué/fabric painted design/embroidery.</li> </ul> <p><b>Or any other valid response.</b></p> <p><b>Explanation</b></p> <p>Possible candidate responses could include</p> <p><b>Style</b></p> <ul style="list-style-type: none"> <li>(for example for a square cushion) this shape will allow the cushion to sit well on a piece of furniture</li> <li>(for example. for a rectangular cushion) this would mean there will be the least wasted fabric as will be easier to place on the fabric when manufacturing, important for an environmentally friendly designer</li> <li>(for example for piped cushion edges) the piping around the edges will help hold the shape of the cushion giving a better appearance.</li> </ul>	6	<p>Candidates must describe <b>one</b> design feature relevant to <b>each</b> aspect of the cushion.</p> <p>Award <b>1 mark</b> for an accurate description of a relevant identified design feature for <b>each</b> aspect of a cushion.</p> <p>Award the mark, only if the feature identified can be clearly visualised.</p> <p>Candidates must explain the suitability of <b>each</b> design feature described.</p> <p>Award <b>1 mark</b> for an accurate explanation that shows a link between</p> <ul style="list-style-type: none"> <li>a <b>relevant design feature</b> described and</li> <li>the <b>requirements for a cushion.</b></li> </ul> <p><b>Do not award marks for explanations that simply link to a description of a feature of a soft furnishing item.</b></p>



Question	Expected response	Max mark	Additional guidance
	<p><b>Fastening</b></p> <ul style="list-style-type: none"> <li>• (for example for cotton ribbon ties) the fabric used for the ties can be printed to enhance the design of the cushion, making it more attractive</li> <li>• (for example for a zip closure) the zip will sit flat against the fabric used/can be concealed so will not detract from the style of the cushion</li> <li>• (for example for a button closure) the buttons can create an added feature to the cushion which can be to enhance the style and design.</li> </ul> <p><b>Embellishment</b></p> <ul style="list-style-type: none"> <li>• (for example for embroidery) embroidery can give a series of designs linked to a theme, so allowing the designer to create a co-ordinated range</li> <li>• (for example for tie-dying) plant dyes could give a range of natural colours, so allowing the designer to promote the cushions as environmentally friendly</li> <li>• (for example for applique) applique can be used to add extra interest and texture and increase the appeal of the cushion.</li> </ul> <p><b>Or any other valid response.</b></p>		

Question		Expected response	Max mark	Additional guidance
	(b)	<p>Possible candidate responses could include</p> <ul style="list-style-type: none"> <li>• it is recyclable</li> <li>• it is made from/contains recycled materials</li> <li>• it is easily biodegradable</li> <li>• it is produced using green/organic manufacturing processes/without harmful chemical products</li> <li>• natural dyes are used</li> <li>• the company that produces the fabric has a wide sustainability policy</li> <li>• the company that produces the fabric has a policy for minimising/reducing the amount of packaging used, minimum packaging used/packaging is recyclable/made from recycled materials.</li> </ul> <p><b>Or any other valid response.</b></p>	2	<p>Candidates must describe relevant factors that would need to be considered when sourcing environmentally friendly fabrics.</p> <p><b>Award 1 mark for each accurate relevant interpretation of point of knowledge.</b></p>

Question		Expected response	Max mark	Additional guidance
	(c)	<p>Possible candidate responses could include</p> <ul style="list-style-type: none"> <li>• use an environmentally-friendly washing product, to reduce use of chemicals/avoid putting chemicals into the sewage/water system</li> <li>• wash at the lowest possible temperature, to reduce fuel consumption</li> <li>• use the shortest suitable wash programme, to reduce fuel/water consumption</li> <li>• wash the cushion along with other items/maximise the wash load/use the ‘half-load’ option, to reduce fuel/water/detergent consumption</li> <li>• do not use bleach, to avoid putting chemicals into the water/sewage system</li> <li>• line dry/do not tumble dry, to reduce fuel consumption</li> <li>• avoid dry cleaning, to avoid putting chemicals into the sewage/water system</li> <li>• wipe/sponge clean where possible, to reduce fuel/water/detergent consumption.</li> </ul> <p><b>Or any other valid response.</b></p>	<b>2</b>	<p>Candidates must explain relevant factors that would need to be considered when laundering the cushion to reduce impact on the environment.</p> <p>Award <b>1 mark</b> for each explanation that shows a link between</p> <ul style="list-style-type: none"> <li>• a relevant <b>point to consider when laundering the cushion</b></li> </ul> <p>and</p> <ul style="list-style-type: none"> <li>• a <b>possible reduction of impact on the environment.</b></li> </ul>

Question		Expected response	Max mark	Additional guidance
3.	(a)	<p>Possible candidate responses could include</p> <p><b>Fashion trends</b></p> <ul style="list-style-type: none"> <li>any identifiable decade for example 1920s/1950s/1960s etc</li> <li>traditional fashion for example Oriental, Scottish.</li> </ul> <p><b>Or any other valid response.</b></p> <p><b>Explanation</b></p> <p>Possible candidate responses could include</p> <p><b>1960s</b></p> <ul style="list-style-type: none"> <li>large geometric prints in bold contrasting colours were fashionable in the 1960s. The new collection could include bold printed fabrics</li> <li>garments made up of large blocks of self-colours, particularly black and white, were a feature in the 1960s. Items could be made up of large blocks of different coloured fabrics for example the sleeves/yoke/pockets of a jacket could be made of a different coloured fabric from the body</li> <li>simple sleeveless shift-style dresses and tunics were made popular by Twiggy in the 1960s. The item/dress/tunic/waistcoat could have a simple silhouette/have little shaping/darts.</li> </ul> <p><b>Traditional Scottish tartan</b></p> <ul style="list-style-type: none"> <li>tartan fabric is traditionally made of wool. The fabric could be made from a synthetic fibre for example polyester/acrylic</li> <li>tartan fabric is traditionally woven in dark colours. The fabric could be woven to include more modern colours for example pale blues and pinks</li> <li>traditionally, whole items would be made from tartan fabric. Tartan could be used as an accent for example on a pocket trim/collar.</li> </ul> <p><b>Or any other valid response.</b></p>	4	<p>Candidates must identify <b>one</b> fashion trend from the past.</p> <p>Award <b>1 mark</b> for each correct identification of an appropriate fashion trend from the past.</p> <p>Candidates must explain the ways the identified trend could influence the new collection.</p> <p>Award <b>1 mark</b> for each explanation that shows a link between</p> <ul style="list-style-type: none"> <li>a feature of the <b>identified fashion trend</b> and</li> <li>a possible influence on <b>the new collection</b>.</li> </ul>

Question	Expected response	Max mark	Additional guidance
(b)	<p>Possible candidate responses could include</p> <p><b>Flexible fabric</b></p> <ul style="list-style-type: none"> <li>• suitable as the flexibility/’give’ of knitted fabric will allow the coatigan will move well with the wearer/be comfortable to wear</li> <li>• less suitable as it could be bulky, so may be uncomfortable to wear.</li> </ul> <p><b>Warmth</b></p> <ul style="list-style-type: none"> <li>• suitable as the construction of the fabric will trap air, keeping the wearer warm</li> <li>• less suitable as knitted fabric may not keep the wind out, so may be less warm to wear</li> <li>• less suitable as knitted fabric is less likely to be waterproof, so may not be suitable for all weathers.</li> </ul> <p><b>Durable</b></p> <ul style="list-style-type: none"> <li>• suitable as it will withstand the wear and tear, necessary as the coatigan may be worn frequently</li> <li>• suitable as the coatigan will be long lasting, so will not need replaced often/may be more cost effective</li> <li>• less suitable as the fabric, might snag and/or ladder so will not maintain its appearance.</li> </ul> <p><b>Crease resistant</b></p> <ul style="list-style-type: none"> <li>• suitable as sheds creases easily, so coatigan will maintain a smart appearance</li> <li>• suitable as sheds creases easily, so coatigan will require little ironing.</li> </ul>	4	<p>Candidates should make a number of evaluative comments related to the context of the question.</p> <p>Candidates must make evaluative comments on the suitability of the given fabric for the coatigan in the case study.</p> <p>Award <b>1 mark</b> for each relevant evaluative comment linked to the context of the question.</p> <p>Award marks for each response that</p> <ul style="list-style-type: none"> <li>• identifies a <b>relevant property of the fabric</b></li> <li>• includes an <b>appropriate judgement</b> about the identified.</li> </ul> <p><b>fabric property</b></p> <ul style="list-style-type: none"> <li>• is specifically linked to the requirements of the coatigan.</li> </ul> <p><b>Do not award marks for general comments about properties/characteristics of the fabric.</b></p>

Question		Expected response	Max mark	Additional guidance
	(c)	<p>Possible candidate responses could include</p> <p><b>Ballpoint needle</b></p> <ul style="list-style-type: none"> <li>prevents the needle from piercing and breaking the knit fibres so prevents skipped stitches/ensures the fabric does not develop holes/ensure that the seam does not have breaks.</li> </ul> <p><b>Zig zag stitch</b></p> <ul style="list-style-type: none"> <li>allows the knitted fabric to stretch without the thread/stitching breaking.</li> </ul>	2	<p>Candidates must give relevant explanations of the use of a zig-zag stitch and ballpoint <b>needle when sewing knitted fabric.</b></p> <p>Award <b>1 mark</b> for each accurate relevant explanation, up to a maximum of <b>2 marks.</b></p>

[END OF MARKING INSTRUCTIONS]