

Fashion and Textile Technology: Fashion and Textile Choices

SCQF:level 5 (6 SCQF credit points)

Unit code: J26B 75

Unit outline

The general aim of this Unit is for learners to develop and apply their knowledge and understanding of a range of factors affecting the fashion and textile choices of consumers. Learners will investigate the fashion/textile choices of consumers and develop solutions for items to meet these choices. They will present and justify their solution for a detailed fashion/textile item, with a focus on factors that affect fashion and textile choice.

Learners who complete this Unit will be able to:

1 Develop a detailed fashion/textile item that takes into account factors that affect the fashion and textile choice of others

This Unit is available as a free-standing Unit. The Unit Specification should be read in conjunction with the *Unit Support Notes*, which provides advice and guidance on delivery, assessment approaches and development of skills for learning, skills for life and skills for work. Exemplification of the standards in this Unit is given in the *Unit Assessment Support*.

Recommended entry

Entry to this Unit is at the discretion of the centre. However, learners would normally be expected to have attained the skills, knowledge and understanding required by one or more of the following or equivalent qualifications and/or experience:

National 4 Fashion and Textile Technology Course

Equality and inclusion

This Unit Specification has been designed to ensure that there are no unnecessary barriers to learning or assessment. The individual needs of learners should be taken into account when planning learning experiences, selecting assessment methods or considering alternative evidence. For further information, please refer to the *Unit Support Notes*.

Standards

Outcomes and Assessment Standards

Outcome 1

The learner will:

- 1 Develop a detailed fashion/textile item that takes into account factors that affect the fashion and textile choice of others, by:
- 1.1 Carrying out a detailed investigation into factors affecting fashion/textile choice for a chosen group of consumers
- 1.2 Presenting and justifying a solution for a detailed fashion/textile item that will meet the fashion/textile choices of this group

Evidence Requirements for the Unit

Assessors should use their professional judgement, subject knowledge and experience, and understanding of their learners, to determine the most appropriate ways to generate evidence and the conditions and contexts in which they are used.

Exemplification of assessment is provided in the *Unit Assessment Support*. Advice and guidance on possible approaches to assessment is provided in the *Unit Support Notes*.

Development of skills for learning, skills for life and skills for work

It is expected that learners will develop broad, generic skills through this Unit. The skills that learners will be expected to improve on and develop through the Unit are based on SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work* and drawn from the main skills areas listed below. These must be built into the Unit where there are appropriate opportunities.

2 Numeracy

2.2 Money, time and measurement

3 Health and wellbeing

3.1 Personal learning

5 Thinking skills

- 5.3 Applying
- 5.4 Analysing and justifying

Amplification of these is given in SQA's *Skills Framework: Skills for Learning, Skills for Life and Skills for Work.* The level of these skills should be at the same SCQF level of the Unit and be consistent with the SCQF level descriptor. Further information on building in skills for learning, skills for life and skills for work is given in the *Unit Support Notes.*

Appendix: Unit support notes

Introduction

These support notes are not mandatory. They provide advice and guidance on approaches to delivering and assessing this Unit. They are intended for teachers and lecturers who are delivering this Unit. They should be read in conjunction with:

- the Unit Specification
- the Unit Assessment Support packs

Developing skills, knowledge and understanding

Teachers and lecturers are free to select the skills, knowledge, understanding and contexts which are most appropriate for delivery in their centres.

Approaches to learning, teaching and assessment

This section provides advice and guidance and some examples of approaches to learning, teaching and assessment that could be used to deliver this Unit.

Sequencing and timing

This Unit has one Outcome for which the learning and teaching and assessment can be approached in a variety of ways. There is no specific amount of time set aside for the learning and teaching and assessment of the Outcome. This will depend on the needs of the learners and their prior skills, knowledge and understanding.

Possible approaches to learning and teaching

An engaging and supportive learning environment should be provided to encourage active learner involvement. This could include, but is not limited to, learning and teaching approaches such as:

- discussing and debating factors affecting the fashion and textile choice of others and how this influences design
- using investigative techniques such as surveys and questionnaires to find out about the fashion/textile choices of others
- visiting exhibitions, designers and retailers to see how fashion/textile items are designed and marketed
- teacher/lecturer exposition and demonstration of skills
- examining methods of deconstructing, reconstructing and up-cycling fashion/textile items to explore the different ways in which items can be constructed or adapted
- developing problem-solving skills during item design
- working collaboratively with other learners, including peer teaching, support and evaluation
- using simulated contexts to reinforce health and safety practices

Learners could construct a plan to adapt existing items, make partial items or manufacture complete items. This will allow learners to acquire skills, knowledge and understanding in a meaningful and integrated way.

Where resources permit, centres could use technology to support learning, teaching and assessment. This could include, but is not limited to:

- online interactive tasks to develop awareness of health and safety in respect of the design of fashion/textile items
- e-portfolios to collect and store evidence
- web-based resources for research, for example into fashion and textile choices
- online questionnaires to find information about the fashion/textile choices of others
- CAD software to design fashion/textile items

Assessment strategies and methods

Assessment should be carried out under supervision and it is recommended that the learner generates evidence for the Unit as a whole to minimise repetition and allow more time for learning.

Learners should have access to appropriate resources including manuals, patterns and the internet during learning, teaching and assessment.

Assessors may provide appropriate advice and guidance to learners to help them solve technical problems. Teachers and lecturers may give learners advice on suitability and practicability of their choice of item, fabrics, yarns and materials for developing solutions for fashion/textile items.

Outcomes and Assessment Standards cannot be sampled.

Learners who fail to achieve all of the Assessment Standards within the Outcome only need to be re-assessed on the Assessment Standards they have not achieved.

The following table suggests some approaches to learning, teaching and assessment. Other approaches are also possible.

Outcome 1 — Develop a detailed fashion/textile item that takes into account factors that affect the fashion and textile choice of others

Suggested approaches to learning and teaching	Suggested approaches to assessment and gathering evidence
Research, interacting with others, using textbooks and the internet should provide information regarding criteria that influences the fashion and textile choices of others. Specific investigative techniques that teachers/lecturers could explore with learners include, but is not limited to literary/internet research; conducting a survey and conducting interviews. Visits to fashion shows and retailers may also provide valuable information about the choices made by others. Learners should be given the opportunity to explore different ways of presenting the findings from their investigations such as a graph; a chart; a table; a mind- map; a short report; notes from an interview or any other relevant format.	Learners could be assessed throughout the delivery of the Unit and it is recommended that all preparation work is completed prior to the manufacture of the fashion/textile item. Evidence could include, but is not limited to: • worksheets • a presentation/mood board • annotated diagram
Learners may also benefit from conducting a survey or interviews with other people both in and out of school or college to gather opinions on what influences their choice of fashion/textile items.	
Learners could work in pairs or groups to explore influences on fashion and textile choices including: budget, advertising, celebrity endorsement, climate, culture, environmental sustainability (eg energy saving, eco-friendly products, cruelty free products), after-care, body image, body size, geographical location and accessibility to fashion/textile shops, physical ability, peer pressure, personal taste, technological innovations.	

Before developing a solution for their chosen fashion/textile item, learners could be given the opportunity to analyse ready-made fashion/textile items of a similar nature to identify the components and textiles that have been used. Teachers/lecturers should encourage learners to look at a variety of solutions for fashion/textile items and discuss the respective merits of each format such as an annotated diagram, a sketch, a written report, a mood board etc. Learners could discuss which features of the fashion/textile items in the solutions are most useful. These features could include, but is not limited to: colour; shape; style features; fabric; use; purpose; safety; age; theme; quality; budget; size; durability or ease of care.	 Evidence could include, but is not limited to: presentation/mood board annotated diagram a completed and/or annotated checklist
 Direct teaching of review skills followed by personal analysis and reflection could help learners to provide justification for their fashion/textile solution. Learners could explore a range of fashion critiques to see how solutions are justified on commercially produced items. Learners could practise their own critiques on fashion/textile items prior to justifying solutions they have planned. Learners could also benefit from: personal investigation and research of fashion critiques seeing examples of fashion/textile items which have been evaluated against a given specification and brief reading critiques of fashion items in magazines or on the internet seeing examples of inappropriate solutions to given briefs 	 In order to be able to justify the solution, learners should be able to compare their solution for the fashion/textile item against previously identified needs of the item. Evidence could include, but is not limited to: completion of a justification worksheet reflecting upon positive attributes of their fashion/textile item in relation to the requirements of the item

Suggested resources

Name of Organisation/source	Possible resources available	Unit title All 3 Units Fashion and Textile Technology: Fashion and Textile Choices	
BBC.co.uk	A source of information about textiles, the impact of the fashion industry and sewing techniques.		
British Fashion Council	 Promotes leading British fashion designers in a global market. The events support and strengthen the UK's reputation for developing design excellence. Provides information about London Fashion Week and the British Fashion Awards. 		
BurdaStyle	BurdaStyle is a community website for people who sew or people who would like to learn how to sew. The website offers free and inexpensive sewing patterns (including many that are copyright-free), step-by step sewing tutorials, skill sharing, inspiration, project ideas and people passionate about sewing.	Fashion and Textile Technology: Fashion/Textile Item Development	

Creative Scotland	ve Scotland The national leader for Scotland's arts, screen and creative industries provides a range of resources relating to the textiles industry in Scotland.	
Education Scotland	Education Scotland has published web based materials to support National 4 and National 5 qualifications. The materials have been designed to help teachers and others with the delivery of programmes of learning within the new qualifications framework.	All three Units

Fashion and Textile Museum	The Fashion and Textile Museum is a centre for contemporary fashion, textiles and jewellery in London. The centre has a programme of exhibitions exploring elements of fashion, textile and jewellery as well as the Academy which runs courses for students and businesses.	Fashion and Textile Technology: Fashion and Textile Choices
Knitting patterns central and Crochet patterns central	Provides numerous links to free knitting patterns and tutorials. More than 50 categories are available, including clothing, hats, afghans, stuffed animals, toys, dishcloths.	Fashion and Textile Technology: Fashion/Textile Item Development
Simplicity	Provides a rich resource for sewing accessories, trim, ribbon, appliqués, craft supplies, knitting needles, quilting tools, and more. Simplicity also offer free patterns and projects for schools.	Fashion and Textile Technology: Textile Technologies Fashion and Textile Technology: Fashion/Textile Item Development

Skillset: Fashion and Textiles	Skillset Fashion and Textiles represents the fashion and textile sector which is split into three broad areas: design, making and servicing. Skillset provides a wide range of resources that could be adapted for use in schools and colleges. There are links to events and opportunities and an overview of the occupational standards expected in the fashion and textiles industry.	Fashion and Textile Technology: Textile Technologies Fashion and Textile Technology: Fashion/Textile Item Development
TES: Times Educational Supplement	TES magazine's website hosts a range of teaching resources for Textiles in the Art and Design section.	All 3 Units

The Fashion Museum, Bath	The Museum is a centre for historical and contemporary fashion and textiles in Bath. The centre has a wide range of displays of costume, a programme of exhibitions and a study and research facility for schools and students.	Fashion and Textile Technology: Fashion and Textile Choices
Victoria and Albert Museum	Provides a range of materials and learning resources, including information and resources related to the museum's historical dress collection.	Fashion and Textile Technology: Fashion and Textile Choices

Guidance on type of fashion/textile item suitable for National 3, National 4, National 5 and Higher

The grid below suggests the number of component parts and type of fashion/textile item that is likely to be suitable for each SCQF level. The list is for guidance only and is not definitive. Learners may choose to make any other suitable item with a similar skill level. Further guidance on standards for each SCQF level can be found in the Unit Assessment Support packages for National 3, National 4, National 5 and Higher and in the National 5 and Higher Coursework: General Assessment Information documents.

National 3	National 4	National 5	Higher
 A basic fashion/textile item	 A straightforward	 A detailed fashion/textile item is likely	 A complex fashion/textile
is likely to have 2	fashion/textile item is likely	to have 4 component parts. Examples	item is likely to have a
component parts. Examples include: Tabard for child: front	to have 3 component	include: Top: back and front with neck	minimum of 4 component
and back with	parts. Examples include: Top: front and back;	finish and armhole finish or	parts. Examples include: Top: back and front,
decoration, eg initial or	and either pocket or	sleeves. Skirt: front/back (sections),	opening, collar/neck
name. Skirt: front and back,	ties. Skirt: front and	lined, waistband/facing and	finish, inserted sleeves. Jacket: front opening,
elastic hemmed waist	back, unlined,	press studs/hook and eye/zip. Cushion: front and back	buttons and
and machined hem. Cushion: front and	elastic waist,	(sections) with hand-made	buttonholes/zip, inserted
back with commercial	machined hem	surface decoration and	sleeves, lined. Knitted jacket including
surface decoration. Bag: one piece of	with pocket(s). Cushion: front and back	zip/buttons fastening. Bag: base shaping, lining and	decorative stitch,
material, with handles	with hand-made surface	fastenings; plastic /wooden	shaping, inserted
ribbon/tape/webbing/	decoration and	handles attached with casings. Bag with separate pieces, eg	sleeves, fastening. Skirt: front and
drawstring casing. Stuffed toy with front	Velcro/studs/tie fastening. Bag: front and back with	made from recycled woollen	back/panels, zip, lined,
and back (eg cat with	lining, a pocket and	textiles, felted; handles and	multiple piece waistband. Trousers: darts, zip,
button	handles. Stuffed toy with one main	fastening.	multiple

National 3	National 4	National 5	Higher
 eyes and embroidered whiskers). Scarf knitted in one colour with hand-made fringing or pom-poms. Felt flower brooch with leaves and petals (eg with button middle and brooch pin). Waist apron: with ties and pocket. Mobile phone/laptop holder: front and back with Velcro closing. Christmas tree decoration: 2 part shape, ribbon tab to hang it up. 	ging ch with als (eg dle and th ties th ties ch with als (eg dle and th ties th ties th ties ch with als (eg dle and th ties th ties ch with als (eg dle and th ties ch with als (eg dle and th ties ch with als (eg dle and th ties ch with als (eg dle and th ties ch with th ties ch with ties	 Stuffed toy with separate 3D head and body parts (eg hippo), embroidered features. Shawl or wrap with detailed surface decoration, eg complex appliqué, hand/machine embroidery, beading, quilting, fringed. Quilt with machined patchwork (and appliqué); backed, edge bound with machine quilting. Knitted kimono style jacket with toggle fastening and pockets. Shorts/trousers with a waistband/zip. Dress, such as shift with front/back armhole edge/sleeves, neck finish/collar, fastening. 	 piece waistband, pockets. Dress: front and back/panels, zip, collar/neck finish, inserted sleeves. Bag: back and front/panels, shaped base, multiple pockets/interior sections, textile handles, zip. Bag: created decorative fabric, eg knitted/ crocheted/felted, shaping, textile integrated/attached handles, fastening. Stuffed toy with separate 3D head and body parts (eg teddy bear/doll), embroidered features, clothes with edge finishes and fastenings. Toy play den to fit an existing frame (eg fort, wendy house): multiple shaped panels, openings with zip/ties/buttons and loops etc, surface decoration, eg complex appliqué, hand/machine embroidery.

Guidance on construction techniques — differentiation between National 3, National 4, National 5 and Higher

This grid is for guidance only and provides an indication of the type of construction technique appropriate for learners at each SCQF level. Teachers/lecturers should use their discretion and take into account other factors such as the type of fabric the learner is working with. For example, a basic technique will be more challenging to demonstrate accurately if used on a knitted, satin, sheer or pile fabric, or a fabric which requires matching of complex designs or precision matching of stripes/checks. Learners should not be restricted to the use of construction techniques indicated at their SCQF level. However, to ensure a range of construction techniques of appropriate challenge, the majority of the techniques demonstrated in the item should be drawn from the learner's SCQF level.

Technique	National 3 techniques	National 4 techniques	National 5 techniques	Higher techniques
Buttons and buttonholes	 Two hole button 	 Button Button with a stitched shank Reinforced unstitched buttonhole 	 Machined buttonhole 	 Shaped machined buttonhole Rouleau loops Fabric covered buttons
Collars		Single piece	 Multiple piece collar, eg Peter Pan 	 Collar with stand Collar with rever

Technique	National 3 techniques	National 4 techniques	National 5 techniques	Higher techniques
Cutting out	 Simple straight lines 	 Simple shapes with straight lines Curved shapes 	 Multiple shapes on folds/grain lines as appropriate Multiple complex shapes, eg applique/patchwork Cut bias strips 	 Appropriate direction of pile/raised fabrics Matching of stripes/checks/patter ns
Disposal of fullness	♦ Folds	 Un-pressed pleats Tucks Single-ended darts 	 Pin tucks 	 Darts — shaped/double- pointed Pressed pleats/multiple pleats
Edge finishes	♦ Pinking	 Scissors/shears Zig-zag Overlocking 	 Straight seam binding Bias binding/bias cut strips on a straight edge 	 Bias binding/bias cut strips on a curved edge

Technique	National 3 techniques	National 4 techniques	National 5 techniques	Higher techniques
Embellishments	 Fabric painting 	 Fabric painting Single colour tie- dye 	 Detailed/multiple colour tie-dye 	
	 Iron on Applique Machine stitched – basic shapes 	 Iron-on applique with machined edge finish, eg satin stitch 	 Machined applique/ patchwork straightforward/ large shapes, eg squares/log cabin Simple hand stitched applique Applied ribbons/braids Simple quilting — straight lines 	 Complex machine/hand applique Complex/detailed patchwork patterns/curves Detailed quilting — curved lines/patterns
	 Single coloured machine embroidery motif 	 Basic embroidery stitches, eg features on a toy Couched lines of beads/yarn One/Two colour machine embroidery — pre- set pattern 	 Hand embroidery simple design/one-two colours Multiple colour machine embroidery motif(s) — pre-set pattern 	 Hand embroidery — multiple colours/stitches
	 Single bead/sequin 	 Multiple beads/sequins 	 Multiple beads/sequins forming simple patterns 	 Multiple beads/sequins forming detailed patterns Complex/detailed

			multiple embellishment techniques
	 Simple/single stitch knitting/crochet 	 Knitting/crochet with multiple stitches/shaping 	 Complex/detailed multiple technique knitting/crochet

Technique	National 3 techniques	National 4 techniques	National 5 techniques	Higher techniques
Felting	 Simple wet felting one colour. 	 Felting — fabric piece/one 	 Felting — simple shaping/one or two colours 	 Felting — free hand shaping/multiple colours
Facings		 Simple facing, eg round neck/ armhole/waist 	 Shaped facing, eg v- neck/notched neckline 	 Combined facing, eg neckline and armhole/neckline and front opening
Fastenings (other than buttons/zips)	♦ Ties	Press studsVelcro	 Metal hook & eyes 	 Metal hook & Hand worked bar.
Hand sewing	 Tacking Running stitch 	 Basting Back Stitch Ladder Stitch 	 Hemming/slip hemming Blanket stitch 	 Herringbone Buttonhole stitch
Hems	 Plain single machined hem 	 Machined hem with lay or finished edge 	 Hand stitched hem Machine blind- stitched hem 	 Bound hem, hand stitched
Insertions and openings			 Slit with hemmed edges Faced slits 	 Vents Backed pleat Godets
Linings		 Simple, loose lining, eg simple skirt 	 Fitted lining, eg straight edged bag/fitted skirt 	 Complex/shaped linings, eg including darts/tucks/
Seams	 Plain seam Overlocked seam 	 Plain seam with machined edge finish 	 French seam Felled seam 	 Lapped seam Welt seam Piped seam

Technique	National 3 techniques	National 4 techniques	National 5 techniques	Higher techniques
Sleeves		Cap sleeve	 Raglan sleeve Drop head sleeve 	 Sleeve inserted into an armhole Multiple piece sleeve
Transferring pattern markings	◆ Tailors Chalk	 Tracing paper/wheel Tailor tacking 		
Pockets		 Side seam pocket 	 Patch pocket — simple shape, eg square/rounded corners 	 Shaped patch pocket Extension side seam pocket
Waistbands and cuffs		 Hem with elastic Casing Single piece waistband 	 Two-piece waistband Petersham waistband One/two piece cuff 	 Multiple piece/shaped waistband Cuff with button fastening
Working with patterns	 Placing straightforward pattern 	 Placing straightforward pattern according to pattern markings 	 Placing multiple pattern pieces according to pattern markings Creating a simple pattern/adjusting/ modifying a commercial pattern 	
Yokes		 Single layer, straight edge 	 Single layer shaped edge 	 Detailed/composite shape Double layer straight edge

Zips		٠	Plain zip	٠	Concealed zip
		•	Exposed zip	٠	Semi concealed zip

Combining assessment within Units

Assessment could be combined in this Unit by holistically assessing all the Outcomes of the Unit in a single assessment. When assessment within the Unit is holistic, teachers and lecturers should take particular care to track the evidence for each individual Outcome.

Administrative information

Published: July 2019 (version 2.0)

Superclass: JK

History of changes to National Unit Specification

Version	Description of change	Authorised by	Date
1.1	Unit Support Notes added	Qualifications Manager	September 2018
2.0	Unit code updated	Qualifications Manager	July 2019

This specification may be reproduced in whole or in part for educational purposes provided that no profit is derived from reproduction and that, if reproduced in part, the source is acknowledged. Additional copies of this Unit can be downloaded from SQA's website at <u>www.sqa.org.uk</u>.

Note: readers are advised to check SQA's website: <u>www.sqa.org.uk</u> to ensure they are using the most up-to-date version of the Unit Specification.

© Scottish Qualifications Authority 2019