



SUBJECT:	Fashion and Textiles
UNIT:	1
ASSIGNMENT:	3 – Controlled
TITLE:	Sewing Equipment and Techniques
DATE SET:	17 th April 2023
DEADLINE:	17 th May 2023

General Instructions

- Lines provided for sub-questions (a) and (b) indicate the length expected in the answers.
- Lines provided for sub-questions (c) do **not** necessarily indicate the length expected in the answers.
- Application criteria will be assessed in class.
- The time required to complete practical tasks will be communicated by the teacher.
- Answers may be either in English or in Maltese.

Candidate's Declaration of Authenticity

I, the undersigned, _____ (*Name and Surname*), declare that all the work I shall submit for this assignment will be my own.

I further certify that if I use the ideas, words, or passages from existing sources, I will quote those words or paraphrase them and reference them by making use of a reference system.

I am aware that should I submit work which is not mine, or work which has been copied from one or more sources, I will be penalised as per MATSEC Examinations Board policies related to plagiarism.

Candidate's Signature: _____

I.D. Card No.: _____

Date: _____

General Scenario

- A private educational college is organising a set of courses on basic sewing.
- This college is hiring a person who can teach one of the courses.
- Danielle is interested to apply for the vacancy.
- During the interview, she shall be tested on her knowledge about basic sewing techniques.

SECTION A – WRITE-ON

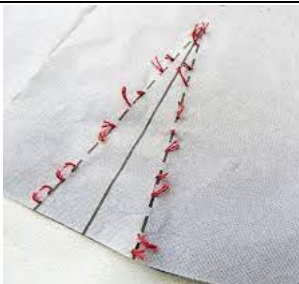
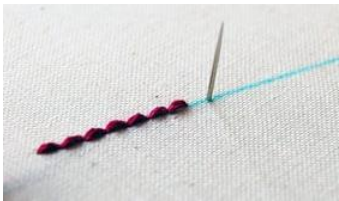
The following questions could help Danielle revise for the interview.


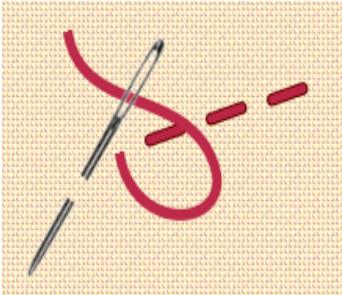

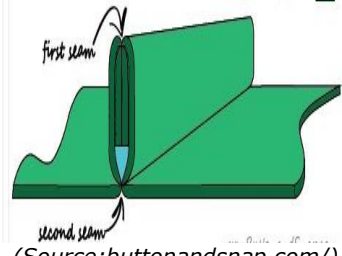
Question 1





K-7 (4 marks)

- Label the sewing techniques shown in Table 1, which are used in dressmaking.
- Classify each sewing technique shown in Table 1, by ticking the correct category.

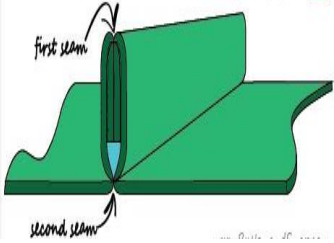
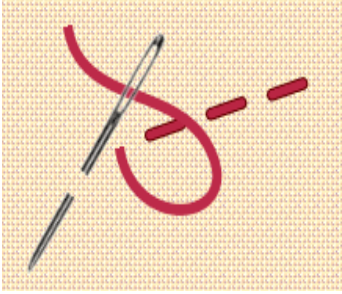


Table 1: Sewing Techniques

Sewing Technique	Label (a)	Category (b) (Tick <input checked="" type="checkbox"/> the correct answer)				
		Temporary stitches	Permanent stitches	Decorative stitches	Seams and Neatening	Fasteners
i.  (Source: pinterest.com)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ii.  (Source: crafts.tutsplus.com/)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sewing Technique	Label (a)	Category (b) (Tick <input checked="" type="checkbox"/> the correct answer)				
		Temporary stitches	Permanent stitches	Decorative stitches	Seams and Neatening	Fasteners
iii.  (Source: https://needlenthread.com)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv.  (Source: teleskola.mt)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
v.  (Source: getmore-shop.com)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
vi.  (Source: buttonandsnap.com/)	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sewing Technique		Label (a)	Category (b) (Tick <input checked="" type="checkbox"/> the correct answer)				
			Temporary stitches	Permanent stitches	Decorative stitches	Seams and Neatening	Fasteners
vii.	 <p>(Source:pumora.com)</p>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
viii.	 <p>(Source:threadsmagazine.com)</p>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
ix.	 <p>(Source:blog.treasurie.com)</p>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
x.	 <p>(Source:123rf.com)</p>	_____	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

c. State the use of the following sewing techniques:

		Use of sewing technique
i.	 <p>(Source: buttonandsnap.com/)</p>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
ii.	 <p>(Source: teleskola.mt)</p>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
iii.	 <p>(Source: https://needlenthread.com)</p>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>
iv.	 <p>(Source: 123rf.com)</p>	<hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/> <hr/>



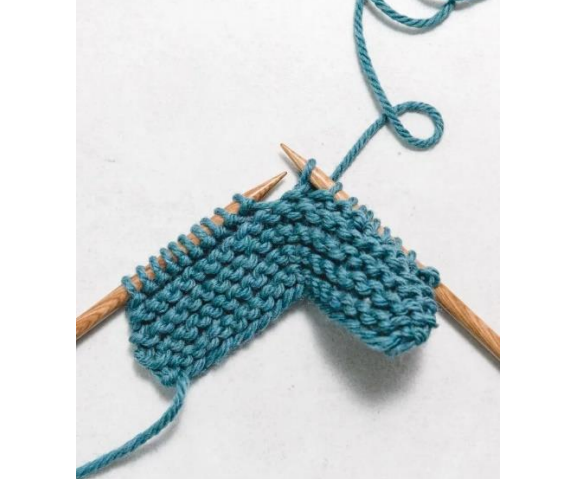
Question 2



K-8 (4 marks)

As part of the interview, Danielle is going to be asked about creative textile techniques.

a. Label the **FIVE** creative textile techniques shown in Table 2.

Table 2: Creative Textile Techniques

i.	 <p>(Source: merillecotours.blogspot.com)</p>	<hr/> <hr/>
ii.	 <p>(Source: freepik.com)</p>	<hr/> <hr/>
iii.	 <p>(Source: https://sarahmaker.com)</p>	<hr/> <hr/>

iv.	 <p>(Source:sarahmaker.com)</p>	
v.	 <p>(Source: dreamstime.com)</p>	

b. State **FOUR** materials and tools required for the textile technique shown in Figure 1.



Figure 1: Creative textile technique
(Source:communityplaythings.co.uk)

Materials and tools required for the above textile technique:

Material/Tool 1: _____

Material/Tool 2 _____

Material/Tool 3: _____

Material/Tool 4: _____

c. Outline the process involved in making the creative textile technique shown in Figure 2. In your outline you should include **TWO** Health and Safety procedures.



Figure 2: Creative Textile Technique
(Source: *communityplaythings.co.uk*)

Question 3

C-3 (6 marks)

During the interview, Danielle is asked about different mood boards and how to prepare an effective mood board.

a. Outline the difference between digital and physical mood boards.

In your outline, you should provide **TWO** features for each mood board.

Digital Mood Board

Physical Mood Board

b. State **FOUR** possible reasons for creating a mood board.

Reason 1: _____

Reason 2: _____

Reason 3: _____

Reason 4: _____

References used in presenting answers:

SECTION B – PRACTICAL

Question 1

A-4 (10 marks)

Background Information

- You are being assigned to carry out some practical work.
- During this practical session, you are being requested to prepare the sewing machine and produce different samples using different sewing techniques following Health and Safety procedures.
- You will be provided with the necessary fabrics, tools and equipment required to prepare the samples. However, you need to bring along your own sewing box.

- a. Prepare the basic parts of the sewing machine.
- b. Prepare the sewing machine for stitching.
- c. Prepare samples using the following **TWO** sewing techniques while following Health and Safety procedures.

You are requested to work **ONE** row of stitches for each sewing technique on each of the fabric sample provided by the teacher.

- i. Hand Stitching: Chain stitch;
- ii. Machine Stitching: French seam.

For machine stitching your teacher will be providing a sewing machine which has already been set up.

Question 2**A-5 (10 marks)****General Instructions**

- In the second practical session, you are being requested to create a mood board, design an original, hand-embroidered table runner and produce it.
- The embellished table runner will be used in a living room on a small coffee table.
- The hand embroidery design for the table runner should be based on an 'Autumn Garden' theme.
- You will be provided with the necessary materials, tools and equipment required to carry out the tasks. However, you need to bring along your own sewing box and colouring pencils.

a. Create an A3 physical mood board for the embellished ready-made table runner, including hand embroidery as the creative textile technique.

Your teacher will provide you with an A3 size foam board. The mood board should be created in class. However, all necessary planning including the preparation of pictures should be done at home.

b. On an A4 paper, design an original table runner using hand embroidery, keeping in mind the theme. Ensure that you label clearly your design.

c. Produce an original hand embroidered table runner as designed in (b), whilst following the necessary Health and Safety procedures.

Your teacher will provide you with a piece of plain cotton fabric and a piece of iron-on interfacing measuring approximately 60cm x 30cm each, embroidery thread, embroidery hoop and embroidery needles. However, you also need to use your own sewing box.