FORM 1 TEXTILES STUDIES TIME: 1h 30min

Name: _________________________________ Class: _______________

1a. Match the tools with the pictures.

b. State which kind of tool group they belong to. An example is given to help you.

<table>
<thead>
<tr>
<th>Cutting out shears</th>
<th>(i)</th>
<th>Measuring tool</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thimble</td>
<td>(ii)</td>
<td>________________tool</td>
</tr>
<tr>
<td>Tape measure</td>
<td>(iii)</td>
<td>________________tool</td>
</tr>
</tbody>
</table>

(1½, 2 marks)

2. Name the garments shown on the figure templates below. An example is given to help you.

Striped top

(3 marks)
3a. Using the figure templates below, draw and colour two outfits suitable for teenagers.  

b. On your designs, label the style features as shown in question 2.
4a. The following are all parts of the sewing machine. Name the parts and state their function (use).

<table>
<thead>
<tr>
<th>Name:</th>
<th>Function:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i)</td>
<td></td>
</tr>
<tr>
<td>(ii)</td>
<td></td>
</tr>
<tr>
<td>(iii)</td>
<td></td>
</tr>
</tbody>
</table>

(1½, 3 marks)

b. Fill in the parts of the sewing machine in the space provided.

<table>
<thead>
<tr>
<th>____________________</th>
<th>This is where you put the thread to start sewing or to wind the bobbin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>____________________</td>
<td>This is used to change the needle.</td>
</tr>
<tr>
<td>____________________</td>
<td>This holds the fabric in place when stitching.</td>
</tr>
</tbody>
</table>

(3 marks)

5. Draw and name two ways of neatening the edges of a plain seam.

<table>
<thead>
<tr>
<th>______________________</th>
<th>______________________</th>
</tr>
</thead>
</table>

Name: ______________________ ______________________  (2, 2 marks)
6a. Jeans are made from: ___________________________.
   (1 mark)

b. From Corduroy we can make: ___________________________.
   (1 mark)

c. From _____________________ we can make _____________________.
   (2, 1 marks)

d. This label was found on a shirt.
   What fibre is the shirt made of? (i) _____________________________ (1 mark)
   (ii) What is the source of this fibre?
        ____________________________________ (1 mark)
   (iii) List two properties of this fibre.
        ____________________________________
        ____________________________________ (2 marks)

e. Wool fibres come from ___________________.
   (1 mark)

f. ___________________ is considered the queen of fibres and is ___________________ to buy.
   (2 marks)

7. Your first school creative project was making a Christmas stocking.
   a. In the pattern provided, draw and colour the stocking you created at school. (5 marks)

   b. Make a list of materials needed to make the stocking.

      (i) __________________________________
      (ii) __________________________________
      (iii)__________________________________
      (iv)__________________________________
      (v) __________________________________
      (5 marks)

   c. Why is Vilene used to make appliqué?
      Give one reason.
      ____________________________________
      ____________________________________ (2 marks)

   d. Make a list of things that can be recycled (reused) to make the stocking.

      (i) __________________________________
      (ii) __________________________________
      (iii)____________________________  (3 marks)
e. Explain how you made up your stocking in **nine** simple steps. The first one has been done for you.
   (i) Cut out the Christmas stocking pattern from the paper.
   (ii) ____________________________________________ __________________________________
   (iii)  ____________________________________________ _______________________________
   (iv)  _____________________________________________ _______________________________
   (v)   _____________________________________________ _______________________________
   (vi)  _____________________________________________ _______________________________
   (vii) _____________________________________________ _______________________________
   (viii) _______________________________________________ ________________________________
   (ix)  _____________________________________________ _______________________ (8 marks)

f. Explain how you would wash and iron the stocking after Christmas.
   (i)  ______________________________________________ ________________________________
   (ii) ______________________________________________ ________________________________
   (iii)______________________________________________ ________________________________
   (2, 2, 2 marks)

8. Describe how you would carry out a water absorption test. Include a diagram showing how to
   prepare the fabric.

<table>
<thead>
<tr>
<th>Diagram</th>
<th>Method</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(i) ________________</td>
</tr>
<tr>
<td></td>
<td>(ii) ________________</td>
</tr>
<tr>
<td></td>
<td>(iii) ________________</td>
</tr>
<tr>
<td></td>
<td>(iv) ________________</td>
</tr>
</tbody>
</table>
   (2, 4 marks)

9a. Name **two** types of shopping outlets found in Malta, from where you can buy clothes.
   ____________________________________________________________
   ____________________________________________________________ (2 marks)

b. When buying a sewing machine, the consumer has a right to a guarantee.
   Name **one** other consumer right.
   ____________________________________________________________ (1 mark)
c. State **one** way how a consumer can be informed when shopping for equipment.

______________________________________________________________________________  
(1 mark)

10. Below is a picture of a collage.

   a. Where would you put this collage?  
      _________________________________________________________________________  
      (1 mark)

   b. Which **two** techniques would you use to make the waves and the dolphin?  
      (i) _______________________________________________________________________
      (ii) _______________________________________________________________________  
      (2 marks)

   c. Give **two** reasons for your choice.
      (i) _______________________________________________________________________
      ____________________________________________________________________________  
      (2, 2 marks)

   d. On the picture, draw and name **three** simple stitches you can use to make up the collage.
      *(Marks will be awarded for neatness)*  
      (3, 3 marks)

   e. Colour the collage, taking care to keep it neat. Avoid covering the stitches.  
      (4 marks)

11. Fabric can be coloured using tea.
   Name **two** other natural ways of colouring fabric.
   (i) ________________________________  (ii) ________________________________  (2 marks)
FORM 1 TEXTILES STUDIES MARKING SCHEME

1a. **Level 5** matching name

b. **Level 6** naming group

<table>
<thead>
<tr>
<th>Cutting out shears</th>
<th>Measuring tool</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) Thimble</td>
<td></td>
</tr>
<tr>
<td>(ii) Tape measure</td>
<td></td>
</tr>
<tr>
<td>(iii) Cutting tool</td>
<td></td>
</tr>
</tbody>
</table>

(1½, 2 marks)

2. **Level 5**

- Striped top
- A line skirt
- Spotted top
- Denim Shorts

(3 marks)

3a. **Level 6** Students should draw and colour **two** outfits suitable for teenagers. (4, 4 marks)

b. **Level 7** Students should label the style features on the designs. (2, 2 marks)
4a. **Level 6** Name

**Level 7** Function

<table>
<thead>
<tr>
<th>Name:</th>
<th>Function:</th>
</tr>
</thead>
<tbody>
<tr>
<td>(i) Thread take-up lever</td>
<td>Brings the thread from the reel.</td>
</tr>
<tr>
<td>(ii) Tension Discs</td>
<td>Tightens or loosens the thread.</td>
</tr>
<tr>
<td>(iii) Feed dog</td>
<td>Moves the fabric</td>
</tr>
</tbody>
</table>

(1½, 3 marks)

b. **Level 6**

<table>
<thead>
<tr>
<th>Thread Holder</th>
<th>This is where you put the thread to start sewing or to wind the bobbin.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Needle clamp</td>
<td>This is used to change the needle.</td>
</tr>
<tr>
<td>Presser foot</td>
<td>This holds the fabric in place when stitching.</td>
</tr>
</tbody>
</table>

(3 marks)

5. **Level 7**

- **Zigzag**
- three-step zigzag

(2, 2 marks)

6. **Level 7**

a. Denim

b. **Example (others possible)**

- Trousers

(1 mark)

c. **Example (others possible)**

- Gingham, aprons

(2, 1 marks)

d. (i) Cotton

(ii) Cotton Boll or plant

(iii) **Example (others possible)**

- Absorbent, hardwearing

(2 marks)

e. Sheep / animal

f. Silk, expensive

(1 mark)
7. **Level 7**

a. Students must draw the Christmas stocking.  
   (5 marks)

b. **Example (others possible)**
   
   (i) red fabric,  
   (ii) white fabric  
   (iii) embroidery thread  
   (iv) ribbon for loop  
   (v) tiny bells for decoration  
   (5 marks)

c. **Level 8**

   **Examples (others possible)**
   
   Vilene makes the fabric firmer.  
   Vilene stops the fabric from fraying.  
   (2 marks)

d. **Level 7**

   **Example (others possible)**
   
   (i) Red fabrics from discarded clothes  
   (ii) Christmas decorations  
   (iii) Buttons  
   (3 marks)

e. **Example (others possible)**

   (ii) Layout pattern on fabric.  
   (iii) Mark pattern.  
   (iv) Cut out the stocking.  
   (v) Work appliqué or embroidery.  
   (vi) Attach two sides.  
   (vii) Make loop.  
   (viii) Iron carefully.  
   (ix) Attach final decorations.  
   (8 marks)

f. (i) Remove any decorations that cannot be washed and hand wash using mild detergent.  
   (ii) Rinse, spin and dry.  
   (iii) Iron carefully on the wrong side.  
   (2, 2, 2 marks)

8. **Level 6 Diagram**

   **Level 7 Method**

   **Example**

   (i) Stretch a sample of fabric in an embroidery hoop.  
   (ii) Drop water on fabric using a pipette filled with coloured water.  
   (iii) Leave to absorb.  
   (iv) Check fabric by shaking water off and see if fabric is stained. This would show that it is absorbent.  
   (2, 4 marks)

9a. **Level 5**

   **Example (others possible)**

   Chain store  
   Market stalls  
   (2 marks)
b. **Level 6**
   **Example (others possible)**
   The right for a good, undamaged article. (1 mark)

c. **Level 8**
   **Example (others possible)**
   Obtain information from Consumer bodies. (1 mark)

10. **Level 7**
   **Example (others possible)**
   a. Child’s room (1 mark)
   **Level 8**
   b. (i) The waves can be created with Tie and Dye.
      (ii) The Dolphin can be worked with appliqué. (2 marks)
   **Example (others possible)**

   c. (i) Tie and Dye can be done using blue dye for water and waves created by tying for a natural look.
      (ii) Appliqué can be raised with wadding to give the dolphin a 3D effect. (2, 2 marks)

d. **Level 6**
   Students must draw and name three stitches to make up the collage. (3, 3 marks)

e. **Level 5**
   Students must colour the design carefully. (4 marks)

11. **Level 6**
   **Example (others possible)**
   (i) Turmeric (ii) Beetroot (2 marks)

---

**Distribution of marks throughout the paper**

- **Level 5** 10½ %
- **Level 6** 25½ %
- **Level 7** 55 %
- **Level 8** 9 %
- **Total** 100 %