1. Sewing and Ironing equipment in the home has to be kept safe in order to safeguard young children.
   
a. Name the hazard shown in the picture below.  
   ___________________________________________________________  
   (1 mark)

b. How can the hazard be avoided?  
   ___________________________________________________________  
   (1 mark)

c. List three other hazards that can be avoided when using sewing equipment. 
   (i) ____________________________________________  
   _______________________________________________  
   (ii) ____________________________________________  
   _______________________________________________  
   (iii) ____________________________________________  
   _______________________________________________  
   (3 marks)

d. List three things that should be kept in mind when buying a steam iron.  
   (i) _______________________________________________  
   _______________________________________________  
   (ii) _______________________________________________  
   _______________________________________________  
   (iii) _______________________________________________  
   _______________________________________________  
   (3 marks)
2. These trouser patterns can be purchased online.

a. Describe briefly the trousers’ fashion features.

Style B

______________________________________

______________________________________

Style C

______________________________________

______________________________________

(2, 2 marks)

b. In the space provided, draw the pattern layout of one of the trousers on the fabric. Write the width of the fabric. Label these on the layout: **selvedge**, **fold** and **straight grain**.

- Pattern Layout of Trousers Pattern __________

(6, 1, 1, 1 marks)
3a. Using these figure templates, design another two trousers with tops to match. (3, 3 marks)
b. Draw two accessories to match each outfit. (2, 2 marks)
c. Colour the outfits. (3 marks)
d. These outfits must be labelled to show the fashion features and the accessories used. (3, 3 marks)

e. Name one advantage of buying patterns online.

................................................................................................................................................ (1 mark)

f. Draw and name two pattern markings usually found on trouser patterns.

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(2, 2 marks)
g. Name three important measurements needed to make a pair of trousers.
(i) ______________________________________
(ii) ______________________________________
(iii) ______________________________________  (3 marks)

4. Pleats are methods of disposing of fullness.

a. Name the three different types of pleats in the picture below.

   (i) ____________________ (ii) _____________________ (iii) ____________________  (3 marks)

b. Name one other method of disposing of fullness.
   ____________________________________________  (1 mark)

c. Draw an item (not a garment), showing the use of this method of disposing of fullness.  (2 marks)

d. Justify your reason for using this method on this item.
   ____________________________________________
   ____________________________________________  (2 marks)

e. Explain how to work this method of disposing of fullness using diagrams to illustrate your work better.

   Diagrams:

   Method:
   ____________________________________________
   ____________________________________________  (2, 2 marks)

f. Describe the method of turning up the hem of skirts and trousers, naming the stitch used.

   (i) ____________________________________________
   (ii) ____________________________________________
   (iii) ____________________________________________  (3 marks)
5. Block printing is a creative way of printing fabrics, obtaining exclusive designs.

a. In five short steps, describe how you would prepare and print a piece of fabric using a block.

(i) __________________________________________

(ii) __________________________________________

(iii) __________________________________________

(iv) __________________________________________

(v)  __________________________________________

Blocks can be made from wood.

b. Name two other materials or objects that can be used to create a block to print with.

(i) ____________________________________ (ii) ________________________________

The printed fabric can be further decorated using embroidery stitches.

c. Draw an item which can be made from block printed fabric.

Use two embroidery stitches which can be used to go around the print and make it look bolder. Name the stitches used.

(i) ______________________________________________ __

(ii) ______________________________________________ __

(3, 2, 2, marks)

d. Name one other method of colouring fabric.

_______________________________________________ _________________              (1 mark)

e. Name the methods of fabric construction shown in the diagrams.

List two properties of these two constructions

Construction: ____________________________________  _________________

Two properties: ____________________________  __________________________

(1, 2.1, 2 marks)
6a. The diagrams show the natural fibres when seen under the microscope. Name each fibre.

_________________   ___________________   ___________________   ___________________  

b. Name the fibre used for the following items:
(i) Winter coats: ________________________________
(ii) Denim jeans: ________________________________
(iii) Special Fine dresses: _______________________
(iv) Lint less tea-towels and napkins: ________________  

(4 marks)

c. Name two types of shops where clothes can be purchased.
(i) ____________________________________    (ii) ____________________________________  

(2 marks)

d. When shopping for fabric to sew, it is important to check fibre properties, so that you avoid problems later when laundering. Natural fibres can shrink during washing.

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

<table>
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<tr>
<th>Diagram</th>
<th>Method</th>
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(2, 4 marks)