Preamble for Fashion and Fabrics (6050)

The Examinations Council of Zambia has made adjustments to the assessment of Fashion and Fabrics at Grade 12 level so as to be in line with the revised Fashion and Fabrics Senior Secondary School Syllabus of 2013 developed by Curriculum Development Centre (CDC) of the Ministry of General Education.

Purpose

The purpose of the Grade 12 Fashion and Fabrics assessment is to measure candidates’ knowledge and understanding, application of skills and values acquired from the subject. It will also serve the purpose of certification and placement.

Assessment Objectives

Candidates will be assessed against the following objectives:

Knowledge and understanding
1. Demonstrate knowledge and skills in identifying groups of stitches.
2. Identify tools and equipment used in Fashion and Fabrics.
3. Exhibit knowledge and understanding in designing, sketching and use of paper patterns.
4. Demonstrate knowledge and understanding of the parts and operations of the sewing machine.

Application of skills
1. Show understanding of the principles and practices in Fashion and Fabrics.
2. Demonstrate the correct handling and care of different fabrics.
3. Explain and demonstrate the use of various equipment in garment construction.
4. Make articles according to specifications.
5. Use available knowledge, local resources and skills to generate income.
6. Implement entrepreneurship projects.
Test Design

The Fashion and Fabrics examination will have three papers, Papers 1, 2 and 3.

<table>
<thead>
<tr>
<th>Paper Name</th>
<th>Paper Code</th>
<th>Duration</th>
<th>Mark Allocation</th>
<th>Weight</th>
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</thead>
<tbody>
<tr>
<td>Fashion and Fabrics P. 1 (Theory)</td>
<td>6050/1</td>
<td>2 hours</td>
<td>80</td>
<td>40%</td>
</tr>
<tr>
<td>Fashion and Fabrics P. 2 (Practical)</td>
<td>6050/2</td>
<td>3 hours</td>
<td>80</td>
<td>40%</td>
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<tr>
<td>Fashion and Fabrics P. 3 (Project)</td>
<td>6050/3</td>
<td>2 years</td>
<td>40</td>
<td>20%</td>
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<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
<td><strong>200</strong></td>
<td><strong>100%</strong></td>
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EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Fashion and Fabrics 6050/1
Paper 1. Theory

Additional materials:
- Answer Booklet
- Coloured pencils
- Ruler
- Small piece of fabric, needle and thread.

Time: 2 hours

Instructions to Candidates
1 Write your name, centre number and candidate number in the spaces at the top of this page and on all separate Answer Booklets.

Section A
2 Answer all questions. Write your answers in the spaces provided on the question paper.

Section B
3 Answer any three questions. Write your answers on the separate Answer Booklet provided.
4 At the end of the examination:
   (i) fasten any separate Answer Booklet used securely to the question paper,
   (ii) enter the numbers of the Section B questions you have answered in the grid below.

Information for Candidates
The number of marks is given in brackets [ ] at the end of each question or part question.
The insert is for use for question 1.
You are advised to spend not more than 40 minutes on Section A.
You should illustrate your answers by means of clear, bold diagrams wherever possible. You may use a needle and thread and a small piece of fabric to help in making drawings of stitches. This fabric should not be handed in with your answers.
You may use the silhouette when preparing outlines for fashion sketches.
Cell phones are not allowed in the examination room.
SECTION A  (26 Marks)

Answer all parts of question 1.

Write your answers in the spaces provided on the question paper.

1  (a)  Refer to the insert.

(i)  Name one style feature using at least two words.

...........................................................................................................  [1]

(ii)  Mention one type of seam that can be used on the style feature.

...........................................................................................................  [1]

(iii) Identify a fastener suitable for the style feature.

...........................................................................................................  [1]

(b)  The pattern suggests using gingham or babycord fabrics to make the skirt in the insert. Explain:

(i)  One advantage of gingham.

...........................................................................................................  [1]

(ii)  One disadvantage of gingham.

...........................................................................................................  [1]

(iii) Estimate the amount of fabric needed to make the view in the insert.

...........................................................................................................  [1]

(iv)  Describe the structure of babycord.

...........................................................................................................  [1]

(c)  Define the following terms:

(i)  Fibre

...........................................................................................................  [3]

(ii)  Yarn

...........................................................................................................  [3]

(iii) Filament

...........................................................................................................  [3]
(d) Fill in the blank spaces.
Crossway strips are cut on .................. or .................. and
should have a standard width of ........................................... [3]

(e) (i) Explain another use of gingham.
........................................................................................................ [1]

(ii) Explain the suitable type of fastening best used on overlapping
openings.
........................................................................................................ [1]

(iii) Show how mercerizing can be applied to cotton fabrics.
........................................................................................................ [1]

(iv) State why it is not advisable to use tapes and ribbons on
baby clothes.
........................................................................................................ [1]

(f) (i) Identify the diagram below.
........................................................................................................ [1]

(ii) A tracing wheel is for transferring pattern markings and a
stiletto is for
........................................................................................................ [1]

(iii) Describe the use of a metal magnet.
........................................................................................................ [1]
(g) (i) On the pattern for the front bodice show the following pattern markings:

(1) Fitting line
(2) Dart
(3) Straight grain

(ii) State one point to consider when choosing becoming clothes (current fashion).

.................................................................................................................................................. [1]

(iii) Describe an accessory suitable for a traditional outfit.

.................................................................................................................................................. [1]

(iv) Explain why culture/tradition is important when choosing clothes.

.................................................................................................................................................. [1]

[26 marks]
SECTION B  (54 Marks)

Answer any three (3) questions from this section on the separate the Answer Booklet provided.

2    (a) (i) Define natural fibres.                                  [1]
     (ii) State the origins of woollen fibres.                    [1]
     (iii) Describe one property of woollen fibres.              [1]
     (iv) Explain why wool is blended with other fibres.         [1]
(b) (i) State two uses of wool.                                 [2]
     (ii) Outline two advantages and two disadvantages of wool.  [4]
(c) (i) Sketch and label the front and back of a jersey.       [4]
     (ii) Compare and contrast a woollen knitted garment and a crotchet garment. [4]

[18 marks]

3    (a) Draw and name four types of sleeves.                    [4]
     (b) (i) Name one type/class of collars.                     [1]
     (ii) Give one example of a collar in the class you have chosen. [1]
(c) (i) State the type of garment where the named collar in b(ii) can be used. [4]
     (ii) Outline the similarities between shirring and smocking.  [3]
     (iii) State the differences between pressing and ironing.    [3]
(d) What is the importance of body measurements in garment construction? [2]

[18 marks]

4    (a) (i) Name one example of a silk fabric.                  [1]
     (ii) Describe one use of the following fabrics.
           (1) Chiffon                                             [5]
           (2) Damask                                             
           (3) Satin                                              
           (4) Georgette                                          
           (5) Silk tussah                                        
(b) (i) Outline precautions to take when removing stains.     [4]
     (ii) Relate the following fabrics finishes to fabrics.
           (1) Shrink resistance                                 [4]
           (2) Crease resistance                                
           (3) Moth proofing                                     
           (4) Proban (flame proofing)                           
(c) Analyse the process of calendaring and trubernising.      [4]

[18 marks]

(Turn over)
An adequate wardrobe is one that includes garments, accessories and other articles needed for a person to be suitably and attractively dressed.

(i) Explain three effects of good grooming. [3]

(ii) Striped fabrics can be used in an interesting way. Draw and clearly label a garment which uses striped fabric to good effect. [5]

(b) Outline six points to consider when planning a wardrobe. [6]

(c) How would you establish that prices are reasonable when buying children’s clothes? [4]

Needlework is a skill which requires knowledge and understanding.

(i) What would cause the following faults in machine stitching?

(1) Uneven stitching
(2) Stitches missed
(3) Broken needles
(4) Top thread breaks [4]

(ii) Give two safety rules on the following: -

(1) Dress maker’s pins
(2) Pressing iron [2]

(b) Show the use of the following tools:

(1) Metre stick;
(2) Tracing wheel and carbon paper;
(3) Tailor’s chalk;
(4) Buttonhole scissors;
(5) Bodkin;
(6) Sleeve board. [6]

(c) (i) Write down four points to consider when choosing an electric sewing machine. [4]

(ii) Justify the inclusion of the following in a first aid box.

(1) Antiseptic cream/ointment
(2) Plaster [2] [18 marks]
7  (a)  (i)  Mention **two** types of paper patterns.  [2]

(ii)  Explain **two** disadvantages of homemade paper patterns.  [2]

(b)  (i)  How would you ensure that the garment is ...

(1)  a good buy?

(2)  a good fit?

(3)  of good texture?

(4)  of suitable style for figure type?  [4]

(ii)  Outline **four** basic body measurements  [4]

(c)  (i)  Compile information found on ...

(1)  front of commercial paper pattern.

(2)  back of commercial paper pattern.  [4]

(ii)  Differentiate between garment ease and designing ease.  [2]

[18 marks]
EXAMINATIONS COUNCIL OF ZAMBIA

Examination for School Certificate Ordinary Level

Fashion and Fabrics
Paper 1  Theory

Time: 2 hours

INSERT

©ECZ/SC/2016/V3  This insert consists of 3 printed pages
You may use this silhouette when preparing outlines for fashion sketches.