GARMENT MAKING

PREAMBLE

The course in Garment Making at the senior secondary school level is intended to satisfy the generic desire of every woman / man to learn garment making skills. This will enable learners earn their livelihood by way of effective sewing of garments, creating jobs and be self reliant after graduation.

OBJECTIVES

The Garment Making syllabus is aimed at testing the basic knowledge and understanding of candidates in:

a. Manipulative skills that will enable students to effectively function in their community and the larger society;
b. Developing interest and passion for garment making / design which will lead students to start up self – employed ventures;
c. Creativity, aesthetic values, attitudes and skills development;
d. Developing interest in locally made fabrics and self made articles;
e. Appreciating entrepreneurship / small businesses for job / wealth creation towards improving the individual, family and the nation;
f. Appreciating the dignity of labour;
g. The selection, use and maintenance of sewing equipment;
h. Selection of appropriate clothing for all occasions and figure types;
i. Pattern making and free hand cutting.

EXAMINATION SCHEME

There will be three papers, Papers 1, 2 and 3; all of which must be taken. Papers 1 and 2 will a composite paper to be taken at one sitting.

PAPER 1: This will comprise forty multiple choice questions to be answered in 40 minutes for 40 marks.

PAPER 2: This will comprise five short essay questions out of which candidates will answer four within 45 minutes for 40 marks.

PAPER 3: This will be a test of practical work. It will comprise four short structured questions. Candidates will be required to answer all the questions in 40 minutes for 40 marks.
## DETAILED SYLLABUS

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<td><strong>1. INTRODUCTION TO GARMENT MAKING</strong></td>
<td>&lt;br&gt; (a) The importance of clothes/garments &lt;br&gt; i. Reasons for wearing clothes/ garment &lt;br&gt; ii. Identification of clothing items &lt;br&gt; iii. Identification of clothes/garments for different occasions &lt;br&gt; (b) The Concept of Garment Designing &lt;br&gt; i. Definition of garment designing &lt;br&gt; ii. Principles of design &lt;br&gt; iii. Element of design &lt;br&gt; iv. Factors that influence garment designing e.g. age, figure type, etc &lt;br&gt; (c) Economic importance of Garment Designing &lt;br&gt; i. Importance of garment designing to the individual, the family &lt;br&gt; ii. Economic value of garment making &lt;br&gt; (d) Entrepreneurship in Garment Making &lt;br&gt; i. Entrepreneurship /small business management &lt;br&gt; ii. Qualities of an entrepreneur &lt;br&gt; iii. Advantages of entrepreneurship &lt;br&gt; iv. Factors to be considered when going into garment making business</td>
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<td><strong>2. SEWING TOOLS AND EQUIPMENT</strong></td>
<td>&lt;br&gt; (a) Simple sewing tools and equipment &lt;br&gt; i. Identification of various types of sewing tools and equipment &lt;br&gt; ii. Classification of sewing tools and equipment according to functions viz: &lt;br&gt; - Measuring &lt;br&gt; - Marking &lt;br&gt; - Cutting &lt;br&gt; - Joining &lt;br&gt; - Pressing &lt;br&gt; - Fitting &lt;br&gt; - Storing</td>
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<td>a. <strong>The sewing machine</strong></td>
<td>iii. Points to consider in choosing sewing tools and equipment</td>
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| b. **Care of sewing tools and equipment** | i. Types of sewing machine  
|                           | ii. Use of different types of sewing machines  
|                           | iii. Parts of a sewing machine and their functions |
| c. **Common machine faults and remedies or solutions** | i. Common machine faults /problems  
|                           | ii. Solutions / remedies to the machine problems  
|                           | iii. Improper use of machine parts |

### 3. **BASIC SEWING PROCESSES**

| a. **Basic stitches** | i. Types of stitches: temporary and permanent  
|-----------------------|---------------------------------------------------------------|
|                       | ii. Uses of various stitches  
|                       | iii. Procedures for making stitches |
| b. **Seams and seam finishes** | i. Seams  
|                          | ii. Types of seams and where they are used  
|                          | iii. Types of seam finishes  
|                          | iv. Points to consider when choosing a seam |
| c. **Disposal of fullness** | i. Methods of disposing fullness e.g. dart, pleats, gathers, etc  
|                          | ii. Procedures for making darts, pleats, gather, etc. |
| d. **Facing and interfacings** | i. Types of facings  
|                           | ii. Functions of facing  
|                           | iii. Types and functions of interfacings  
|                           | iv. Other edge finishes |
| e. **Facings and interfacings** | i. Types of openings  
|                             | ii. Types of fastenings  
|                             | iii. Functions of openings and fastenings |
### 4. THE CONCEPT OF PATTERNS

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| a. Patterns | i. Pattern drafting  
  ii. Advantages of the use of patterns  
  iii. Tools and equipment for pattern drafting  
  iv. Pattern markings and symbols |
| b. Ways of obtaining patterns | Different ways of obtaining patterns e.g. draping, flat pattern method, and computer aided design, etc. |
| c. The freehand method | i. Freehand method of cutting  
  ii. Techniques involved in freehand method of cutting |
| d. Body measurements | i. Importance of taking accurate body measurements  
  ii. Essential body parts to be measured  
  iii. Procedure for taking body measurements |
| e. Drafting of bodice block | i. Measurements for drafting bodice block  
  ii. Drafting bodice blocks |
| f. Drafting of shirt block | i. Measurement for drafting shirt block  
  ii. Drafting of skirt block |
| g. Drafting of basic sleeve blocks | i. Measurements for drafting the sleeve blocks  
  ii. Drafting the sleeve block |
| h. Drafting of basic collar | i. Measurements for drafting the basic collars  
  ii. Drafting of basic collars e.g. peter-pan/ flat collars, tie collars, |
| i. Drafting basic skirt blocks | i. Measurements for drafting skirt blocks  
  ii. Drafting of skirt blocks  
  iii. Adaptation of skirt patterns  
  iv. Techniques of pattern adaptation viz: darts manipulation, slash and spreading methods  
  v. Adaptation of skirt styles from the skirt blocks |
| j. Drafting of basic trouser blocks | i. Measurement for drafting trouser blocks  
  ii. Drafting of trouser blocks  
  iii. Adaptation of trouser and knicker patterns  
  iv. Adaptation of different trouser styles from trouser blocks |
| k. Adaptation of other outfits, e.g. gowns, jumpers, e.t.c. | i. Adaptation of gowns from bodice / blouse patterns  
ii. Adaptation of jumpers from the shirt / trouser block of patterns |
|---|---|
| **5. FIGURE TYPES AND GARMENT MAKING**
  a. Figure types | i. The three main figure types  
ii. Variations of the main figure types |
| b. Fabric selections for the various figure types | i. Colour suitable for the various figure types  
ii. Texture appropriate for the various figure types  
iii. Design / pattern suitable for the various figure types  
e.g. lines, prints, e.t.c. |
| c. Choice of styles | i. Styles suitable for various figure types e.g. figure with large burst, figures with large hips, figures with thin waist, e.t.c.  
ii. Solving figure problems using styles features |
| **6. ADAPTATION OF PATTERNS**
  a. Adaptation of blouse patterns | i. Meaning of pattern adaptation  
ii. Techniques of pattern adaptation e.g. darts manipulating, slashing, and spreading, e.t.c.  
iii. Adaptation of blouse patterns using the bodice blocks |
| b. Adaptation of skirt pattern | i. Techniques of pattern adaptation (continue)  
ii. Adaptation of skirt styles using the skirt blocks |
| c. Adaptation of sleeves | i. Techniques of pattern adaptation with emphases on slashing and spreading method  
ii. Adaptation of sleeve styles using the basic sleeve blocks |
| d. Adaptation of collars  
i. | i. Adaptation of collar styles using the basic collar blocks  
ii. Adaptation of some collars from necklines of blouse/ skirts |
### 7. SEWING OF BLOUSES /SHIRTS

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<td>b. Practical construction of skirt, trousers, gowns and jumpers</td>
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<td>i. Revisions of the unit method of garment making business</td>
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<td>ii. Application of the basic garment making processes in sewing skirts, trousers, gowns and jumpers</td>
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<td>iii. Importance of business promotion</td>
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ITEMS REQUIRED FOR EFFECTIVE TEACHING OF GARMENT MAKING

1. Different types of sewing machines
2. Large cutting table
3. Storage cupboard or wardrobe
4. Standing mirror
5. Dress form
6. Pressing Iron
7. Long ruler
8. T – squire
9. Arm hole/neckline curves
10. Cutting shears
11. Paper scissors
12. Needles (hand sewing)
13. Machine needles
14. Hangers
15. Ironing sheets and blankets
16. Long mirror
17. Screen
18. Ironing boards
19. Tracing wheel
20. Pins
21. Pin cushions
22. Seam reaper
23. Brooms, brushes and duster
24. Waste paper bins
25. Tailor’s chalk
26. Brown paper
27. Calico