Applying Learning Theories of Meaningful Reception Learning and Schema in Identifying Essential Information on the Front, Back and on the Inside of a Sewing Paper Pattern

Instructor: Titilola Obilade
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OUTLINE

• Introduction

• Information on the outside of a sewing paper pattern envelope

• Information inside a sewing paper pattern envelope; instruction sheet and pattern pieces

• Summary

• Assessment
How to Identify Essential Information on a Sewing Paper Pattern

This lesson should take about 20-30 minutes to complete.
Objectives

At the end of this lesson the learner should be able to identify the essential information on the:

1.) Front and Back of a Paper Pattern Envelope

2.) Inside of a Paper Pattern Envelope
Remember that when you are cutting out a coupon, you have to read the instructions and be careful not to cut the UPC code. Otherwise, the coupon is no longer useful.
Also, remember that in elementary school, you have cut paper into shapes and we usually follow the directions.

Similarly, when you are cutting a paper pattern, you read the directions but first; you need to identify the essential information on and inside the paper pattern envelope.
Paper Patterns

Paper patterns are not just for making garments to wear. They can be used to make bags, teddy bears and other stuffed animals.
Garments Completed from Paper Patterns
## Parts of a Paper Pattern

<table>
<thead>
<tr>
<th>Inside Paper Pattern Envelope</th>
<th>Outside Paper Pattern Envelope</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instruction Sheet</td>
<td>Front of Paper Pattern Envelope</td>
</tr>
<tr>
<td>Tissue Pattern</td>
<td>Back of Paper Pattern Envelope</td>
</tr>
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</tr>
<tr>
<td>---------------------------------</td>
<td>--------------------------------</td>
</tr>
<tr>
<td>Pattern Number</td>
<td>Pattern Information</td>
</tr>
<tr>
<td>The Price [on the flap of the pattern envelope]</td>
<td>Back views</td>
</tr>
<tr>
<td>The Size range of the pattern style</td>
<td>Fabrics that best fit style on pattern envelope</td>
</tr>
<tr>
<td>The UPC Code</td>
<td>Notions</td>
</tr>
<tr>
<td>Photographs of all the styles possible from the pattern</td>
<td>Body Measurements in inches</td>
</tr>
<tr>
<td>The time it would take to complete the style</td>
<td>Sizes in XXS to XL</td>
</tr>
<tr>
<td></td>
<td>Yardage required for style on pattern envelope</td>
</tr>
<tr>
<td></td>
<td>Completed garment measurements</td>
</tr>
<tr>
<td></td>
<td>French and Spanish translation</td>
</tr>
</tbody>
</table>
Front of Pattern Envelope

- Pattern Number
- UPC Code
- Price
- Time taken to complete style
- Photos of completed styles

Sizes

Simplicity 5917 SIZE BB

$12.95

2 hour jumpers
Notions are items like the threads, buttons, zippers and applique
Inside the Paper Pattern Envelope

<table>
<thead>
<tr>
<th>Instruction Sheet</th>
<th>Tissue Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>Line drawings</td>
<td>General Information</td>
</tr>
<tr>
<td>Pattern Pieces</td>
<td>Written Directions</td>
</tr>
<tr>
<td>Contact Information</td>
<td>Symbols</td>
</tr>
<tr>
<td>General Directions</td>
<td></td>
</tr>
<tr>
<td>Cutting Layout</td>
<td></td>
</tr>
<tr>
<td>Sewing Directions</td>
<td></td>
</tr>
</tbody>
</table>
Sewing Directions

SIMPLY THE BEST HOUR TECHNIQUE


JUMPER A, B, C, D, E, F

1. Stitch center front seam of front sections together. Stitch front to back at shoulder seams.
Part of one Tissue Pattern Piece

Notch

Pattern Size

Pattern for back view

Instruction to cut 2 pieces of this pattern

Straight grain
Symbols and Meanings that can be found on the Instruction Sheet and Tissue Pattern

Grain Lines

Fold Line

Dart Line

Center Front or Back of Garment

Matching Edges
# RECALL: Parts of a Paper Pattern

<table>
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<td>Front of Paper Pattern</td>
</tr>
<tr>
<td>Tissue Pattern</td>
<td>Back of Paper Pattern</td>
</tr>
</tbody>
</table>


### Information on the back of the pattern envelope
1. Pattern Information
2. Back views
3. Fabrics that best fit style on pattern envelope
4. Notions
5. Body Measurements in inches
6. Sizes in XXS to XL
7. Yardage required for style on pattern envelope
8. Completed garment measurements
9. French and Spanish translation

### Information on the instruction sheet
1. Line drawings
2. Pattern Pieces
3. Contact Information
4. General Directions
5. Cutting Layout
6. Sewing Directions

### Information on the pattern pieces
1. General Information
2. Written Directions
3. Symbols

### Information on the front of the pattern envelope
1. Pattern Number
2. The Price [on the flap of the pattern envelope]
3. The Size range of the pattern style
4. The UPC Code
5. Photographs of all the styles possible from the pattern
6. The time it would take to complete the style
Back of Pattern Envelope

- Pattern information
- Back Views
- Best Fit Fabrics
- Notions
- Body Measurements
- Sizes in XXS to XL
- Yardage Requirement
- Completed Garment Measurements
- French and Spanish Translation

Conceptual map of items on the back of Pattern’s Envelope
The Pattern Instruction Sheet

- Line drawings
- Pattern Pieces
- Contact Information
- General Directions
- Cutting Layout
- Sewing Directions

The Pattern Pieces

- General Information
- Written Directions
- Symbols

Inside the Pattern Envelope

Conceptual map of the items inside the pattern envelope
Conceptual Map of Front of Pattern Envelope
PRACTICE: Parts of a Paper Pattern
Fill in the blanks

<table>
<thead>
<tr>
<th>Inside Paper Pattern</th>
<th>Outside Paper Pattern</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. _________________</td>
<td>3. _________________</td>
</tr>
<tr>
<td>2. __________________</td>
<td>4. __________________</td>
</tr>
</tbody>
</table>

ASSESSMENT
EF= Envelope Front  EB=Envelope Back  IE= Inside Envelope  You can check for the answers in slides 18 and 20.

Place EF beside an item found on the front of the envelope
Place EB beside an item found on the back of the envelope
Place IE beside an item found inside the envelope

Questions:
1. Fabric types best for style
2. Cutting Layout
3. Yardage Chart
4. Line Drawings
5. Photos of all the completed styles for pattern
6. Finished garment measurements
7. Pattern Number
8. Pattern Pieces
9. The Size Range
10. Standard Body Measurements
11. The Price of the Pattern
12. Notions
13. Clip art of back view of style
14. Sewing Directions
15.
## Meaningful Reception Learning and Schema Theory

<table>
<thead>
<tr>
<th>Video</th>
<th>Means/Methods</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1st 2 minutes</strong></td>
<td>Activates schema</td>
</tr>
<tr>
<td><strong>3rd to 12th minute</strong></td>
<td>Advanced organizers, use of verbal and visual information, anchoring of ideas.</td>
</tr>
<tr>
<td><strong>Slides</strong></td>
<td>Makes materials meaningful, makes comparative organizers for ease of understanding, organization of materials. The presentation of materials is done through the use of tables, overall layout and hierarchical organization.</td>
</tr>
<tr>
<td><strong>Motivation according to Schema and Meaningful Reception Learning</strong></td>
<td>Generates curiosity, Music at the 1st slide, various presentation styles, various pictures, various fonts, Learning goals, vicarious experience {photos of completed jumpers by instructor}, Self-efficacy; Recalls that learners cut coupons, and have cut paper decorations in the past. Satisfies expectations; outcome expectation and efficacy expectations.</td>
</tr>
</tbody>
</table>
SUMMARY

At the end of this presentation, you should be familiar with a sewing paper pattern, the essential information on the front and back of a paper pattern envelope.

You should be familiar with the essential information inside the paper pattern envelope and the meanings of the common symbols found on a sewing paper pattern.
THANK YOU!!!!!!