



DEPARTMENT OF EDUCATION SCHOOLS DIVISION OF NEGROS ORIENTAL **REGION VII**



Kagawasan Ave., Daro, Dumaguete City, Negros Oriental

TLE - HE - DRESSMAKING Quarter 3 – Module 2

Laying-out and Pinning Pattern Pieces for Children's Wear





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TLE - Grade 9

Alternative Delivery Mode

Quarter 3 – Module 2: Laying-out and Pinning Pattern Pieces for Children's Wear First Edition, 2020

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TLE

Quarter 3 – Module 2 Laying-out and Pinning Pattern Pieces for Children's Wear



Introductory Message

For the facilitator:

Welcome to the <u>TLE - HE - Dressmaking 9 Alternative Delivery Mode (ADM)</u> Module on <u>Laying-out and Pinning Pattern Pieces of Children's Wear!</u>

This module was collaboratively or designed, developed and reviewed by educators both from public and private institutions to assist you, the teacher or facilitator in helping the learners meet the standards set by the K to 12 Curriculum while overcoming their personal, social, and economic constraints in schooling.

This learning resource hopes to engage the learners into guided and independent learning activities at their own pace and time. Furthermore, this also aims to help learners acquire the needed 21st century skills while taking into consideration their needs and circumstances.

In addition to the material in the main text, you will also see this box in the body of the module:



Notes to the Teacher

This contains helpful tips or strategies that will help you in guiding the learners.

As a facilitator, you are expected to orient the learners on how to use this module. You also need to keep track of the learners' progress while allowing them to manage their own learning. Furthermore, you are expected to encourage and assist the learners as they do the tasks included in the module.

For the learner:

Welcome to the <u>TLE- HE- Dressmaking 9</u> Alternative Delivery Mode (ADM) Module on Laying-out and Pinning Pattern Pieces of Children's Wear!

This module was designed to provide you with fun and meaningful opportunities for guided and independent learning at your own pace and time. You will be enabled to process the contents of the learning resource while being an active learner.

This module has the following parts and corresponding icons:

6	What I Need to Know	This will give you an idea of the skills or competencies you are expected to learn in the module.
	What I Know	This part includes an activity that aims to check what you already know about the lesson to take. If you get all the answers correct (100%), you may decide to skip this module.
(0 p)	What's In	This is a brief drill or review to help you link the current lesson with the previous one.
	What's New	In this portion, the new lesson will be introduced to you in various ways; a story, a song, a poem, a problem opener, an activity or a situation.
2	What is It	This section provides a brief discussion of the lesson. This aims to help you discover and understand new concepts and skills.
BC	What's More	This comprises activities for independent practice to solidify your understanding and skills of the topic. You may check the answers to the exercises using the Answer Key at the end of the module.
	What I Have Learned	This includes questions or blank sentence/paragraph to be filled into process what you learned from the lesson.
0 X 0	What I Can Do	This section provides an activity which will help you transfer your new knowledge or skill into real life situations or concerns.
	Assessment	This is a task which aims to evaluate your level of mastery in achieving the learning competency.
ØØ.	Additional Activities	In this portion, another activity will be given to you to enrich your knowledge or skill of the lesson learned.
P.	Answer Key	This contains answers to all activities in the module.

At the end of this module you will also find:

References

This is a list of all sources used in developing this module.

The following are some reminders in using this module:

- 1. Use the module with care. Do not put unnecessary mark/s on any part of the module. Use a separate sheet of paper in answering the exercises.
- 2. Don't forget to answer *What I Know* before moving on to the other activities included in the module.
- 3. Read the instruction carefully before doing each task.
- 4. Observe honesty and integrity in doing the tasks and checking your answers.
- 5. Finish the task at hand before proceeding to the next.
- 6. Return this module to your teacher/facilitator once you are through with it.

If you encounter any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator. Always bear in mind that you are not alone.

We hope that through this material, you will experience meaningful learning and gain deep understanding of the relevant competencies. You can do it!



This module was designed and written with you in mind. It is here to help you master the nature of laying-out and pinning pattern pieces of children's wear. The scope of this module permits it to be used in many different learning situations. The language used recognizes the diverse vocabulary level of students. The lessons are arranged to follow the standard sequence of the course. But the order in which you read them can be changed to correspond with the textbook you are now using.

After going through this module, you are expected to:

- 1. Explain how patterns are pinned, laid out on the fabric;
- 2. Cut material for children's dress; and
- 3. Observe accuracy in laying out the pattern, pinning and cutting materials for children's dress.



What I Know

Directions: Can you still recall tasks to do before laying out the pattern pieces and cutting the fabric? Sequence the statements below on their proper order by writing the number before the statement.

Press the wrong side of the material in line with the threads.
 Straighten the fabric by pulling along a true bias from opposite sides of the material.
 Hang the fabric on the clothes line without squeezing excess water.
 Determine the right and wrong sides of the fabric.
 Shrink the material by immersing or soaking it in a basin of water.

Lesson

2

Laying-out and Pinning Pattern Pieces for Children's Wear

The lesson deals with the basic procedure on how to lay-out and pin pattern pieces for children's wear.

Good luck and use this learning material as your guide to become a successful dress provider in the future.



Notes to the Teacher

This contains helpful tips or strategies that will help you in guiding the learners. The following are information that would lead to the activities and assessment. Some activities may need your own discretion upon checking, or you may use rubric if provided. Please review the activities and answer keys and amend if necessary.



What's In





- 1. Study the pictures. What seems to be the problem in the pictures?
- 2. How do you avoid such problems?
- 3. Can you think of some reasons why such problems occur?



What's New

It is very important to prepare the materials to ensure that the finished sewing project fits well on the wearer. After drafting, reviewing the measurements plus allowances given, and cutting your final pattern; you are now ready to layout and pin the pattern on the fabric.

Preparing the Fabric

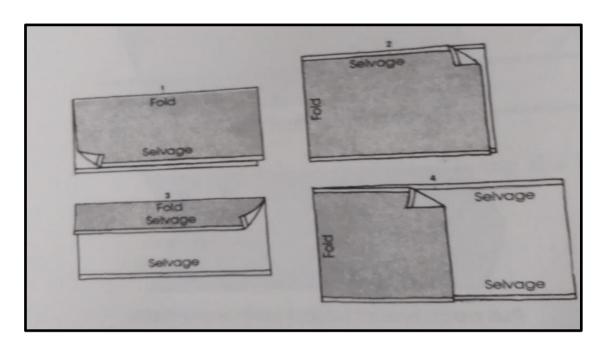
In Module 1, you have already learned the importance of **straightening**, **shrinking**, **hanging**, **pressing** and **determining the right and wrong sides of a fabric**. Such preliminary tasks must never be neglected if you want your sewing project to fit well on the wearer.

Folding the Fabric

The fabric can be folded in several ways. This makes it accommodate a particular pattern in the most economical way. In laying it out, **the right side of the fabric should be folded inside** as a general rule.

The following are the four kinds of folds:

- 1. Lengthwise center fold
- 3. Off-center lengthwise fold
- 2. Crosswise center fold
- 4. Off-center crosswise fold





What is It

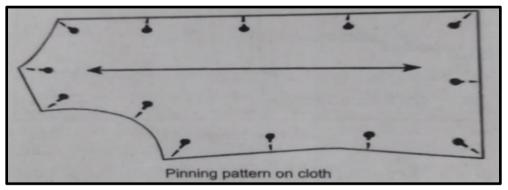
Laying Out and Pinning Pattern

The arrangement of pattern pieces on cloth is called **pattern layout**. It is putting out pattern pieces on the fabric to prepare for cutting. Moreover, it is an important step to be done carefully and accurately to save time, money and effort. Here are the guidelines to follow in laying out pattern to achieve best results:

- 1. Secure front, back, sleeves, collar, facings and pocket patterns.
- 2. Once again check the right and wrong sides of the fabric. Usually, prints on the right side are more prominent than the wrong side. Most fabrics are folded in half with their right sides out, too!
- 3. Check the design of the material, if it is one way, be sure to align the pattern with the design. Be careful on plaids and stripes designs. They should match so that the front and back will coordinate.

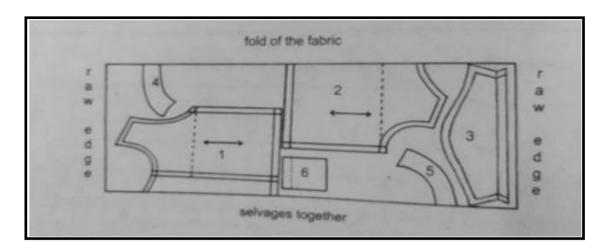
- 4. Fold the cloth with the right side inside. This will keep the right side free from marks since the markings are done on the wrong side.
- 5. Spread the folded fabric flat on the table. Pin the layers together along their edges. For large fabric pieces, fold or roll up the end that is not being cut, and unroll as your layout progresses.
- 6. Consider the fabric grain. The arrow on a pattern piece indicates which direction the fabric grain should run. The lengthwise grain, parallel to the selvage has the least amount of stretch.
- 7. Make a trial layout. This is done to find out the best location for your pattern pieces and to know whether or not the material is enough. You may use weights to keep the patterns in place. Weights are fast, easy way to hold a pattern. You may use soup cans or something smooth and heavy enough to hold our pattern in place.
- 8. Layout big patter pieces first. In case your material is not enough, you do not need to buy a large amount of material.
- 9. Place patterns near each other and make sure to leave space on one side only. It is economical to leave space on the folded part.
- 10. Secure the pattern pieces with pins.





Pattern pieces should be pinned to keep the fabric pieces in place and to prevent them from shifting while cutting and transferring marks. Here are some guidelines to follow when pinning pattern pieces on cloth.

- 1. Keep the fabric flat on the table.
- 2. Do not lift the material or put hand under it to prevent it from shifting. Instead, place one hand on the cloth to keep it in place and guide the pin through the fabric using the other hand.
- 3. Put the pins about 1.5 cm from the edge with an interval of 13 cm to keep the pattern in place. On curved edges, put pins closer. On corner, pins may be placed diagonally. Place the pins perpendicular to the edge of the pattern or at right angles with the pin head on the edge. Pins set at the right angles will give a smoother cut edge.



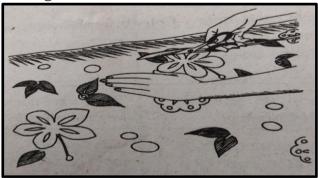


What's More

Cutting the Material and Transferring Marks

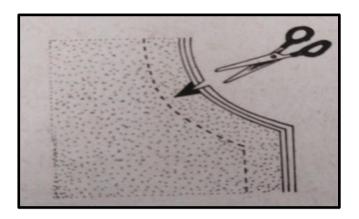
Cutting the material is another crucial step in garment construction. It should be done carefully and accurately to save time, money and effort. A pair of shears is a must when cutting the fabric. The guidelines below will help you ensure accuracy in cutting.

- 1. Keep the material flat on the table. Check pattern and fabric if they are properly pinned.
- 2. To get clean and even edges, use sharp shears. Fabric shears should be reserved for fabric only to prevent them from becoming dull.
- 3. Do not shift the fabric from the table when cutting, walk around the table instead as you cut to prevent the material from slipping.
- 4. Place one hand on fabric to hold it in place and use the other hand to guide the shears in cutting.



- 5. Start cutting from the broader part of the pattern to the narrowest part.
- 6. Cut exactly on the cutting line so the fabric will be the same size as the paper pattern. Remember, inaccurate cutting results in a garment being larger or smaller than the measurements.
- 7. Cut the material with long even strokes on straight edges, moving the shears before they are quite closed to prevent jagged edges. Use shorter strokes on curved edges.

8. To indicate centerline and fold line, cut notches at .5 cm from the edge. To do this, fold edges together and cut a small v-shape. Do not cut beyond the seam line.



- 9. Fold the cut pieces neatly. Do not remove pins to make transferring of marks accurate.
- 10. Bundle the remaining pieces of cloth for future use.



What I Have Learned

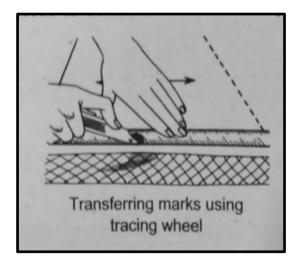
Direction: Complete the lines below.	
I have learned that	
I have realized that	
I will apply	

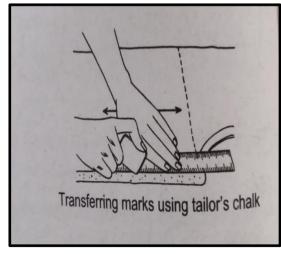


Steps in Transferring Marks Using Tracing Wheel and Dressmaker's Carbon Paper

Materials Needed:

- Checked final patterns (output in Module 1, Cycle 1)
- old Manila paper
- Tracing wheel
- Dressmaker's carbon paper
- Ruler
- 1. Spread out a Manila paper or cardboard under the material to keep the tabletop from marks. Make sure the fabrics are intact.
- 2. Transfer pins on the inner side of the material.
- 3. Fold the carbon paper with the marking side inside to enable you to mark two pieces of fabric at the same time. Position one side on top of the fabric and the other on the underside. Make sure you are transferring the marks on the wrong side of the material.
- 4. Place a ruler along a straight seam line and run the tracing wheel with a slight pressure. Use French curve instead of a ruler on curved edges.
- 5. Move carbon paper on all seam lines and other marks that need to be transferred. Check if all the markings are transferred on both sides of the fabric.
- 6. Mark X on the wrong side especially on plain fabric that right side can hardly be identified.







Assessment

Outputs will be assessed using the rubrics below:

Criteria	Competent (5)	Developing (3)	Beginning (1)
Tools and Materials	Used appropriate tools; properly used.	Some tools were not appropriate; some tools were not properly used.	The tools used were not appropriate.
Workmanship	Markings were transferred correctly and neatly.	There were some parts which were not marked properly and neatly.	Markings were transferred on the right side of the fabric.
	Markings were clear.	Markings were heavy.	Markings were hardly seen.
	All construction marks were transferred.	One or two construction marks were not transferred.	Three or more construction marks were not transferred.
Safety Work Habits	Was extra careful in using tools; proper posture was observed at all times; observed cleanliness of the area at all times.	Was careful in using tools; proper posture was observed most of the time; observed cleanliness of the area most of the time.	Was not careful in using tools; proper posture was not observed; failed to observe cleanliness of the area.
ime Management	Finished before the allotted time.	Finished on time.	Was not able to finish on time.

Criteria	Competent (5)	Developing (3)	Beginning (1)
Tools and Materials	Used sharp shears; properly used.	The pair of shears used was somewhat sharp; properly used	The pair of shears used was dull; not properly used.
Workmanship	Followed the guidelines in cutting the fabric.	Failed once in following the guidelines.	Failed to follow most of the guidelines.
	Notches were cut correctly.	Some notches were not correctly done.	Notches were missing
	Cut edges were smooth.	Some of the cut edges were not smooth.	Cut edges were ragged.
Safety Work Habits	Was extra careful in using tools; proper posture was observed at all times.	Was careful in using tools; proper posture was observed most of the time.	Was not careful in using tools; proper posture was not observed.
Time Management	Finished before the allotted time.	Finished on time.	Was not able to finish on time.



Answer Key

What I Know

- 1. 4
- 2. 1
- 3. 3
- 4. 5
- 5. 2

Assessment

• Outputs will be checked based on the rubrics found under Assessment. Scores are based on the Legend below:

30-95 26-28-93 24-90 20-22-88 18-85 14-16-83 12-80 8-10-78 6-75

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