



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

Kagawasan Ave., Daro, Dumaguete City, Negros Oriental



# **TLE-H.E.-DRESSMAKING**

## **Quarter 2 – Module 2:**

# **TYPES OF SEAMS AND SEAM FINISHES**



**TLE-H.E. DRESSMAKING 9**  
**Alternative Delivery Mode**  
**Quarter 2 – Module 2: Types of Seams and Seam Finishes**  
**First Edition, 2020**

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Published by the Department of Education  
Secretary: Leonor Magtolis Briones  
Undersecretary: Diosdado M. San Antonio

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Printed in the Philippines by \_\_\_\_\_

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# **TLE**

# **DRESSMAKING**

## **Quarter 2 – Module 2: Types of Seams and Seam Finishes**



# Introductory Message

For the facilitator:

Welcome to the TLE-H.E.-DRESSMAKING 9 Alternative Delivery Mode (ADM)  
Module on Types of Seams and Seam Finishes!

This module was collaboratively 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 TLE-H.E.-DRSSMAKING 9 Alternative Delivery Mode (ADM)  
Module on Types of Seams and Seam Finishes!

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:

|   |  |
|---|--|
|  <b><i>What I Need to Know</i></b>   | This will give you an idea of the skills or competencies you are expected to learn in the module.  |
|  <b><i>What I Know</i></b>           | 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.                     |
|  <b><i>What's In</i></b>           | This is a brief drill or review to help you link the current lesson with the previous one.   |
|  <b><i>What's New</i></b>          | 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.  |
|  <b><i>What is It</i></b>          | This section provides a brief discussion of the lesson. This aims to help you discover and understand new concepts and skills.   |
|  <b><i>What's More</i></b>         | 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. |
|  <b><i>What I Have Learned</i></b> | This includes questions or blank sentence/paragraph to be filled in to process what you learned from the lesson.   |
|  <b><i>What I Can Do</i></b>       | This section provides an activity which will help you transfer your new knowledge or skill into real life situations or concerns.  |

|  |   |
|--|---|
|  <b>Assessment</b>            | This is a task which aims to evaluate your level of mastery in achieving the learning competency.               |
|  <b>Additional Activities</b> | In this portion, another activity will be given to you to enrich your knowledge or skill of the lesson learned. |
|  <b>Answer Key</b>            | 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!



## ***What I Need to Know***

This DRESSMAKING course leads to National Certificate Level II. This is designed for Grade 9 student to develop competencies: plans, designs and sews sleeping garments and children's wear. It discusses and explains the tools, materials and equipment used in the making of desired products. It also demonstrates different techniques and processes which will guide the learner in developing the skills and knowledge to work effectively and efficiently.

The module has two lessons namely;

Lesson 4 – Types of Seams

Lesson 5 – Seam Finishes

After going through this module, you are expected to:

1. Discuss the different types of seams;
2. Construct different seam finishes; and
3. Observe safety precautions in doing assigned task.



## ***What I Know***

**Direction.** Identify the different types of seams described below. Choose only the letter of your answer and write it on your notebook.

1. This is a strong sea, usually used on sturdy fabrics or working clothes.
  - a. Seam with ease
  - b. Flat-felled seam
  - c. enclosed seams
  - d. scallops
2. A curved seam with small reinforcement stitches.
  - a. Plain seam
  - b. Bias cut edge
  - c. lapped seam
  - d. scallops
3. A type of seam that is made by stitching the gathered edge and the straight edge together, first as a plain seam.
  - a. Lapped seam
  - b. French seam
  - c. pivoting at a corner
  - d. seam with ease
4. This seam is usually found in attaching of the collars, cuffs, waistbands and head band.
  - a. Enclosed seam
  - b. Flat-felled seam
  - c. plain seam
  - d. bias cut edge
5. This can be used in finishing the neckline, armhole, girth and waistline for the skirts.
  - a. Lapped seam
  - b. Pivoting at a corner
  - c. bias cut edge
  - d. seam with ease



# Lesson 4-5

## TYPES OF SEAMS AND SEAM FINISHES

Seams are rows of stitches holding two or more edges of fabric together with the use of the sewing machine.

Seam finishes help in the overall workmanship of the garment. However, fabrics that do not ravel need not be finished. With fabrics that are firmly woven, pinking is enough as finishing. In cases of loosely woven fabrics like cotton silk, polyester and gabardine stronger finishing is necessary.



### ***What's In***

As a review, what are the preliminaries of garment construction?

- 1.
- 2.
- 3.



### ***Notes to the Teacher***

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 a rubric if provided. Please review the activities and answer keys and amend if necessary.



## ***What's New***

Elisa is new into sewing. She wanted to sew different types of garments but she did not know some important details in sewing like the correct type of seam to use for a particular cloth. Now, let us help Elisa to learn about the different types of seams and seam finishes so that she will be able to construct good quality garments.



## ***What is It***

### **TYPES OF SEAMS**

1. **Plain Seam** – this is used to join shoulder line, the side bodice, sleeves, side seam of skirts, blouse and pants. This is done by stitching the wrong side of two pieces of cloth right sides together.



2. **French Seam** – this seam is commonly used among light materials, ravelling fabrics, see through fabrics and silk. This is usually used in baby dresses. This is done by stitching the right side of two pieces of cloth wrong side together. The fabric is stitch about 1/8 inch from the edge. It is then turned so that the right sides are together and again stitched of about 1/4 inch.



- 3. Flat-felled seam** – this is a strong seam usually used in sturdy fabrics or working clothes. This is done by folding the wider seam allowance over the narrower one by  $\frac{1}{4}$  inch and stitch. Spread the two parts and crease the fold and stitch near the edge. Stitching is done on the right side.



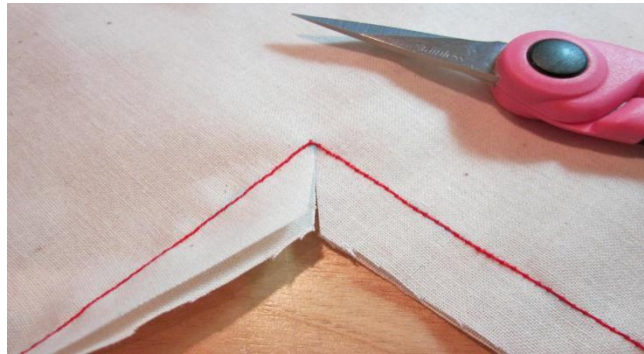
- 4. Seam with ease** – This is used in the sleeve cap and shirrings for skirts. To ease, long stitches should be close to the seam line between markings. Two lines of stitches are necessary. Pull the two lower threads to produce gathers.



- 5. Enclosed seams** – this seam is usually found in attaching of the collars, cuffs, waistbands and head band. When joining collar to the neckline, the undercollar is stitch. After stitching, insert the edges and closed with a seam.



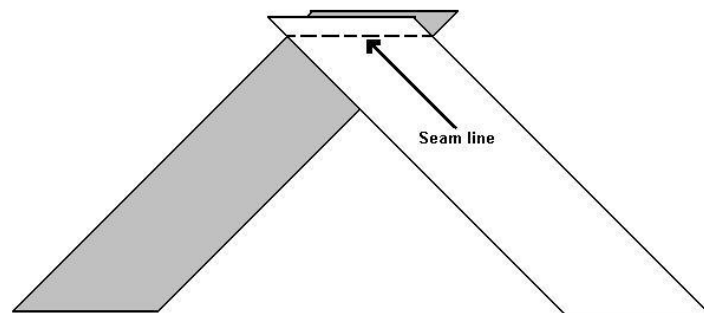
- 6. Pivoting at a Corner** – the inward corners on both sides are reinforced by small stitches next to the seamline in the seam allowance. They should be clipped to the point.



- 7. Scallops** – a curve seam with small reinforcement stitches. One stitch across each point should be taken to make turning easier. Each corner point should be clipped after the stitches. Clips should not reach the stitches.



- 8. Bias Cut Edge** – this can be used in finishing the neckline, armhole, girth and waistline for the skirts. To join bias edge with a straight edge, one should be sure to keep the bias side up in order to control the stretch of the bias and avoid puckers.



- 9. Lapped Seam** – this type of seam is used to join the yoke of polo shirts, blouses, skirts and pants. This is made by stitching the gathered edge and the straight edge together, first as a plain seam. Then seam is pressed from the



right side leaving the gathered edge extending straight up and the straight edge creased back against itself. The seam from the right side is top stitched as done on a yoke when straight pieces of material are joined together.



### **TYPES OF SEAM FINISHES**

1. **Graded** – edges are cut where one is longer and the other one is smaller. This is applicable to heavy fabrics.



2. **Overcast** – both edges are finished with overcasting stitches.



- 3. Open and bound** – both edges are covered with fabric and is machine stitched.



- 4. Closed and bound** – both edges are together and covered with a pure fabric and is machine stitched.



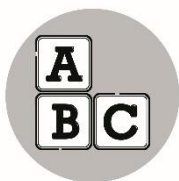
- 5. Pinked and stitched** – both edges are stitched and pinked by a stronger finishing.



**6. Turned and stitched** – both edges are turned under and machine stitched.



**7. Zigzagged** – both edges are zigzagged. For lighter fabrics smaller sizes of zigzag stitches are a must.



## ***What's More***

**Direction:** Identify the types of seam finishes below. Choose your answer from the list inside the box. Write your answer on your notebook.

|                     |                     |           |                |
|---------------------|---------------------|-----------|----------------|
| Turned and Stitched | overcast            | graded    | open and bound |
| Closed and bound    | pinked and stitched | zigzagged |                |

1.



2.



3.





4.



5.



## ***What I Have Learned***

**Direction:** Share your learning insights/reflection about the lesson. Answer this on your activity notebook.

I have learned that \_\_\_\_\_.

I have realized that \_\_\_\_\_.

I will apply \_\_\_\_\_.



## ***What I Can Do***

Now, it's time for you to sew your own seam finishes! Ask from your elders for cloth remnants (tinabas) that were no longer used. Use this in making your next task. You can choose three (3) seam finishes for you to construct. Paste your work on a long bondpaper. Remember, always observe safety precautions in sewing when accomplishing the task.

You will need the following materials in this task:



- Cloth remnant (tinabas)
- Scissors
- Needle and thread
- Bondpaper
- Glue/stapler/scotch tape

*Note: Let your elders supervise you when doing the task.  
Submit your work to your teacher for checking.*

You will be graded using the following criteria:

|                       |             |
|-----------------------|-------------|
| Workmanship           | 40%         |
| Resourcefulness       | 20%         |
| Accuracy and neatness | 30%         |
| Creativity            | 10%         |
| <b>TOTAL</b>          | <b>100%</b> |



## **Assessment**

**Direction:** Read each item carefully. Choose the letter of the correct answer. Do this on you notebook.

- This is used in the sleeve cap and shirring's for skirts. To ease, long stitches should be close to the seam line between markings.
  - Flat-felled seam
  - Seam with ease
  - pivoting at a corner
  - lapped seam
- A curve seam with small reinforcement stitches.
  - Scallops
  - French seam
  - enclosed seam
  - plain seam
- This is used to join shoulder line, the side bodice, sleeves, side seam of skirts, blouse and pants.
  - Enclosed seam
  - Seam with ease
  - lapped seam
  - plain seam
- This seam is usually found in attaching of the collars, cuffs, waistbands and head band.
  - Enclosed seam
  - Scallops
  - bias cut edge
  - french seam
- This type of seam is used to join the yoke of polo shirts, blouses, skirts and pants.
  - Bias cut edge
  - Plain seam
  - lapped seam
  - seam with ease

6. A type of seam finish where both edges are together and covered with a pure fabric and is machine stitched.
  - a. Close and bound
  - b. Open and bound
  - c. pink and stitched
  - d. zigzagged
7. A seam finish where edges are cut where one is longer and the other one is smaller. This is applicable to heavy fabrics.
  - a. Overcast
  - b. Pinked and stitched
  - c. graded
  - d. turned and stitched
8. A type of seam finish where both edges are covered with fabric and is machine stitched.
  - a. Graded
  - b. Close and bound
  - c. zigzagged
  - d. open and bound
9. A type of seam finish where both edges are finished with overcasting stitches.
  - a. Overcast
  - b. Graded
  - c. pinked and stitched
  - d. turned and stitched
10. A type of seam finish where both edges are turned under and machine stitched.
  - a. Overcast
  - b. Turned and stitched
  - c. pinked and stitched
  - d. open and bound



## ***Answer Key***

|                    |             |
|--------------------|-------------|
| <b>What I Know</b> | <b>1. b</b> |
|                    | 2. d        |
|                    | 3. a        |
|                    | 4. a        |
|                    | 5. c        |
| What's In          | 1. soaking  |
|                    | 2. hanging  |
|                    | 3. ironing  |

|                    |                        |
|--------------------|------------------------|
| <b>What's More</b> | <b>1. zigzagged</b>    |
|                    | 2. pinked and stitched |
|                    | 3. open and bound      |
|                    | 4. graded              |
|                    | 5. Close and bound     |
| Assessment         | 1. b                   |
|                    | 2. a                   |
|                    | 3. d                   |
|                    | 4. a                   |
|                    | 5. c                   |
|                    | 6. a                   |
|                    | 7. c                   |
|                    | 8. d                   |
|                    | 9. a                   |
|                    | 10. b                  |

## References

Hilario, Carmelita B. *Clothing Technology Made Easy with Lesson Plan*. Valenzuela City: 24K Printing Co., Inc., 2001.

*Technology and Livelihood Education Teacher's Guide: Exploratory Course on Dressmaking/ Tailoring*

## Web Sites

[https://www.google.com/search?q=plain+seam&sxsrf=ALeKk00nRHr6ViC4UsZ61s\\_d\\_jJzJ42jng:1601206298022&source=lnms&tbn=isch&sa=X&ved=2ahUKEwiK5-uknonsAhVKKa0KHQzPBQAQ\\_AUoAXoECAwQAw&biw=1094&bih=504#imgsrc=QOydcJBit\\_77AM](https://www.google.com/search?q=plain+seam&sxsrf=ALeKk00nRHr6ViC4UsZ61s_d_jJzJ42jng:1601206298022&source=lnms&tbn=isch&sa=X&ved=2ahUKEwiK5-uknonsAhVKKa0KHQzPBQAQ_AUoAXoECAwQAw&biw=1094&bih=504#imgsrc=QOydcJBit_77AM)

[https://www.google.com/search?q=french+seam&tbn=isch&ved=2ahUKEwi7icCmnonsAhUOUawKHdEDBSEQ2-cCegQIABAA&oq=french+seam&gs\\_lcp=CgNpbWcQA1AAWABgt4kBaABwAHgAgAEAiAEAkgeAmAEAggELZ3dzLXdpei1pbWc&sclient=img&ei=HXhwX\\_uGHo6isQXRh5SIAG&bih=504&biw=1094#imgsrc=TZanInh5Yyfw6M](https://www.google.com/search?q=french+seam&tbn=isch&ved=2ahUKEwi7icCmnonsAhUOUawKHdEDBSEQ2-cCegQIABAA&oq=french+seam&gs_lcp=CgNpbWcQA1AAWABgt4kBaABwAHgAgAEAiAEAkgeAmAEAggELZ3dzLXdpei1pbWc&sclient=img&ei=HXhwX_uGHo6isQXRh5SIAG&bih=504&biw=1094#imgsrc=TZanInh5Yyfw6M)

[https://www.google.com/search?q=flat+felled+seam&tbn=isch&ved=2ahUKEwiDpeHWNonsAhXLY60KHSGpApUQ2-cCegQIABAA&oq=flat-fe+seam&gs\\_lcp=CgNpbWcQARgAMgYIABAHEB4yBggAEAcQHjIGCAAQBxAeMgYIABAHEB4yBggAEAcQHjIGCAAQBxAeMgYIABAHEB46BAgjECc6BAgAEBNqvkvFWiIIBmCHmAZoAHAAeACAAd4DiAGzFpIBBTMtMi41mAEOAEbqgELZ3dzLXdpei1pbWfAAQE&sclient=img&ei=gnhwX4PcKsvHtQWh0oqoCQ&bih=504&biw=1094#imgsrc=VV9FRa55vnEBEM](https://www.google.com/search?q=flat+felled+seam&tbn=isch&ved=2ahUKEwiDpeHWNonsAhXLY60KHSGpApUQ2-cCegQIABAA&oq=flat-fe+seam&gs_lcp=CgNpbWcQARgAMgYIABAHEB4yBggAEAcQHjIGCAAQBxAeMgYIABAHEB4yBggAEAcQHjIGCAAQBxAeMgYIABAHEB4yBggAEAcQHjIGCAAQBxAeMgYIABAHEB46BAgjECc6BAgAEBNqvkvFWiIIBmCHmAZoAHAAeACAAd4DiAGzFpIBBTMtMi41mAEOAEbqgELZ3dzLXdpei1pbWfAAQE&sclient=img&ei=gnhwX4PcKsvHtQWh0oqoCQ&bih=504&biw=1094#imgsrc=VV9FRa55vnEBEM)

[https://www.google.com/search?q=seam+with+ease&tbn=isch&ved=2ahUKEwix4KeKn4nsAhURBKwKHepGCRgQ2-cCegQIABAA&oq=seam+with+ease&gs\\_lcp=CgNpbWcQA1CA8gJYvoUDYN6OA2gAcAB4AIABAIgBAJIBAJgBAKABAaoBC2d3cy13aXotaW1nwAEB&sclient=img&ei=7nhwX7GxMZGIsAXqjaXAAQ&bih=504&biw=1094#imgsrc=bLDUr\\_UY4UKtRM](https://www.google.com/search?q=seam+with+ease&tbn=isch&ved=2ahUKEwix4KeKn4nsAhURBKwKHepGCRgQ2-cCegQIABAA&oq=seam+with+ease&gs_lcp=CgNpbWcQA1CA8gJYvoUDYN6OA2gAcAB4AIABAIgBAJIBAJgBAKABAaoBC2d3cy13aXotaW1nwAEB&sclient=img&ei=7nhwX7GxMZGIsAXqjaXAAQ&bih=504&biw=1094#imgsrc=bLDUr_UY4UKtRM)

[https://www.google.com/search?q=enclosed+seams+on+collars&tbn=isch&ved=2ahUKEwi2yoL\\_pInsAhUE-KwKHYzxD5YQ2-cCegQIABAA&oq=enclosed+seams+on+collars&gs\\_lcp=CgNpbWcQA1DehgFY05gBYNyfAWgAcAB4AIABAIgBAJIBAJgBAKABAaoBC2d3cy13aXotaW1nwAEB&sclient=img&ei=IX9wX\\_a1LYTswWM47-wCQ&bih=504&biw=1094#imgsrc=aDFra6SbsdoXGM](https://www.google.com/search?q=enclosed+seams+on+collars&tbn=isch&ved=2ahUKEwi2yoL_pInsAhUE-KwKHYzxD5YQ2-cCegQIABAA&oq=enclosed+seams+on+collars&gs_lcp=CgNpbWcQA1DehgFY05gBYNyfAWgAcAB4AIABAIgBAJIBAJgBAKABAaoBC2d3cy13aXotaW1nwAEB&sclient=img&ei=IX9wX_a1LYTswWM47-wCQ&bih=504&biw=1094#imgsrc=aDFra6SbsdoXGM)

<https://www.google.com/url?sa=i&url=https%3A%2F%2Fpatternscissorscloth.com%2F2011%2F06%2F30%2Ftricks-of-the-trade-sculpting-the-perfect-scallop%2F&psig=AOvVaw0cNXDm9GiLqsUPqhAxX7zV&ust=1601295789534000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCODPn5qciewCFQAAAAAdAAAAABAD>

<https://www.google.com/url?sa=i&url=https%3A%2F%2Fbagntell.wordpress.com%2Fbias-cutting%2F&psig=AOvVaw2dJMJnDQKwv0IUHXdS-Ri7&ust=1601295925985000&source=images&cd=vfe&ved=0CAIQjRxqFwoTCKjHv-GciewCFQAAAAAdAAAAABAD>

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