

THIRD TERM

WEEKLY LESSON NOTES

WEEK 2

Week Ending: 07-07-2023	Day:	Subject: Career Technology	
Duration: 60MINS		Strand: Tools, Equipment & Processes	
Class: B8	Class Size:	Sub Strand: Finishes & Finishing	
Content Standard: B8.3.5.1 Demonstrate understanding of application of finishes		Indicator: B8.3.5.1.2 Demonstrate skills of finishing edges of sewing articles and food products	Lesson: 1 of 2
Performance Indicator: Learners can demonstrate skills of finishing edges of sewing articles and food products		Core Competencies: CP 6.5: CI 5.4: CI 5.2: CI 6.10:	
Reference: Career Technology Curriculum Pg. 60			
Phase/Duration	Learners Activities	Resources	
PHASE 1: STARTER	Revise with learners to review their understanding in the previous lesson. Share performance indicators with learners.		
PHASE 2: NEW LEARNING	<p>Discuss reasons why edges of sewing articles are finished.</p> <p><i>1. Preventing fraying: Fabrics, especially woven ones, tend to fray or unravel along their cut edges. Finishing the edges helps to prevent fraying, ensuring that the fabric remains intact and doesn't unravel over time. This is particularly important for fabrics such as silk, chiffon, and linen, which have a tendency to fray easily.</i></p> <p><i>2. Enhancing durability: By finishing the edges, you can reinforce the fabric and improve its durability. The finished edge acts as a barrier against wear and tear, reducing the risk of the fabric becoming damaged or weakened over time. This is especially relevant for frequently used items or areas that undergo stress, like seams and hems.</i></p> <p><i>3. Improving appearance: Finished edges provide a neat and professional look to a sewing project. They give the item a polished and refined appearance by hiding raw edges and any loose threads. This is important for garments, home decor items, and accessories where the visual appeal is a key factor.</i></p> <p><i>4. Increasing comfort: Unfinished edges can be scratchy or irritating against the skin, especially when dealing with rough or coarse fabrics. By finishing the edges, you create a smoother and more comfortable surface, preventing any discomfort or irritation when the item is in use.</i></p> <p><i>5. Allowing for easier construction: Finished edges make it easier to construct and assemble sewing articles. They provide a clean edge for sewing seams, attaching trims, or adding additional components to the project. Finished edges reduce bulk and make the sewing process smoother and more manageable.</i></p>	Pictures and charts of food	

	<p>6. <i>Facilitating washing and care: Finishing the edges of sewing articles ensures that the fabric maintains its shape and structure during washing and care. It helps to prevent distortion, unraveling, or excessive fraying that may occur when the item is exposed to water, detergents, or other cleaning agents.</i></p> <p>Demonstrate skills of working the following edge finishes.</p> <p>1. <i>Binding: Binding is a method used to encase and finish the raw edges of fabric. It involves attaching a strip of fabric, known as binding, along the edge of the fabric to create a clean and durable finish. Binding can be applied by machine or hand, and it adds a decorative element to the edge.</i></p> <p>2. <i>Hemming: Hemming is a common technique used to finish the raw edge of fabric, typically on garments or household textiles. It involves folding the raw edge over and stitching it in place to prevent fraying. Hems can be single-fold or double-fold, depending on the desired finish and fabric weight.</i></p> <p>3. <i>Fringing: Fringing is a decorative edge finish that involves creating small, intentional frayed threads along the fabric's edge. It can be achieved by pulling out some of the threads parallel to the edge or by using specialized tools like a fringe-cutting scissors. Fringing adds texture and visual interest to garments, accessories, or home decor items.</i></p> <p>4. <i>Pinking: Pinking is a technique used to finish fabric edges with a zigzag pattern using pinking shears, which have serrated blades. When the fabric is cut with pinking shears, it creates a zigzag or sawtooth edge that helps prevent fraying. Pinking is commonly used on lightweight fabrics or seams that don't undergo heavy stress.</i></p> <p><u>Assessment</u></p> <ul style="list-style-type: none"> • Why is it important to finish the edges of sewing articles? • What is the purpose of preventing fraying in fabric edges? • How does finishing the edges enhance the durability of sewing projects? • What is one benefit of finished edges in terms of appearance? • How can finishing the edges of sewing articles improve comfort? 	
<p>PHASE 3: REFLECTION</p>	<p>Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.</p> <p>Take feedback from learners and summarize the lesson.</p> <p>Ask learners how the lesson will benefit them in their daily lives.</p>	