

SECOND TERM

WEEKLY LESSON NOTES

WEEK 5

Week Ending: 05-05-2023		Day:	Subject: Career Technology
Duration: 60MINS		Strand: Tools, Equipment & Processes	
Class: B8	Class Size:	Sub Strand: Care for Cutting & Shaping Tools	
Content Standard: B8.3.2.1 Demonstrate understanding of cutting and shaping tools and equipment for making artefacts /products		Indicator: B8.3.2.1.3: Demonstrate how to care for and maintain shaping and cutting tools and equipment	Lesson: 1 of 2
Performance Indicator: Learners can demonstrate how to care for and maintain shaping and cutting tools and equipment		Core Competencies: CC 8.2: Explain ideas in a clear order with relevant details:	
Reference: Career Technology Curriculum Pg. 56			
Phase/Duration	Learners Activities	Resources	
PHASE 1: STARTER	<p>Revise with learners to review their understanding in the previous lesson.</p> <p>Share performance indicators with learners.</p>		
PHASE 2: NEW LEARNING	<p>Revise with learners on some cutting and shaping tools used in the kitchen and sewing workshop.</p> <p>Have learners draw some tools and label its parts. Let them relate to the tools and state its uses.</p> <p>Learners in their groups demonstrate the use of the tools.</p> <p>Guide learners to discuss how to care for and maintain cutting and shaping tools and equipment used in:</p> <ol style="list-style-type: none"> 1. <i>Keep tools clean and dry: After each use, wipe down the tool or equipment with a clean, dry cloth to remove any debris or moisture. This will prevent rust and corrosion from forming.</i> 2. <i>Store tools properly: Store tools in a dry, clean, and organized area. Keep them in a toolbox, tool chest, or on a pegboard. Avoid leaving them exposed to humidity or moisture.</i> 3. <i>Sharpen blades regularly: Dull blades can be dangerous and can cause damage to the material being cut. Sharpen blades regularly using a sharpening stone or a grinder. Follow the manufacturer's instructions for the angle and method of sharpening.</i> 4. <i>Lubricate moving parts: Lubricate any moving parts, such as hinges or bearings, with a suitable lubricant. This will prevent them from seizing up and extend their lifespan.</i> 	Pictures and charts of food	

	<p>5. <i>Check for wear and damage: Regularly inspect tools and equipment for any wear, damage, or cracks. Replace any damaged parts immediately.</i></p> <p>6. <i>Follow safety guidelines: Always wear protective gear, such as safety glasses and gloves, when using shaping and cutting tools and equipment. Follow the manufacturer's safety guidelines and never use a tool in a way that it was not intended.</i></p> <p>7. <i>Clean and maintain the workspace: Keep the work area clean and free of clutter. This will prevent accidents and injuries and make it easier to work with the tools and equipment.</i></p> <p><u>Assessment</u> What is the importance of sharpening blades regularly? How can I prevent rust and corrosion from forming on my tools? How often should I lubricate moving parts on my tools and equipment? Can I use the same sharpening technique for all types of blades? What should I do if I notice wear or damage on my tools and equipment?</p>	
<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>	

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		Lesson: 2 of 2
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