



# SECOND TERM WEEKLY LESSON NOTES

## CAREER TECHNOLOGY – B7

### WEEK 2

<b>Date:</b> 20 <sup>th</sup> MAY, 2022	<b>DAY:</b>	<b>Subject:</b> Career Technology
<b>Duration:</b>		<b>Strand:</b> Tools, Equipment & Processes
<b>Class:</b> B7	<b>Class Size:</b>	<b>Sub Strand:</b> Measuring & Marking Out
<b>Content Standard:</b> B7.3.1.1 Demonstrate understanding of measuring and marking out tools and equipment for production.	<b>Indicator:</b> B7.3.1.1.1: Classify and use measuring and marking out tools and equipment for production	<b>Lesson:</b> 1 of 3
<b>Performance Indicator:</b> Learners can classify and use measuring and marking out tools in the food laboratory		<b>Core Competencies:</b> CP5.6 CP6.5 CC8.1: CC8.2: CI 6.1:
<b>Reference:</b> Career Technology Curriculum Pg. 17-18		
<b>Phase/Duration</b>	<b>Learners Activities</b>	<b>Resources</b>
<b>PHASE 1: STARTER</b>	<p>Using questions and answers, find out what learners already know about measuring and marking out in the Food laboratory.</p> <p>Introduce the lesson by sharing the performance indicators.</p>	
<b>PHASE 2: NEW LEARNING</b>	<p>Guide learners to identify from displayed realia or pictures, tools and equipment used for measuring and marking out in the Food laboratory (kitchen for liquids/dry ingredients: weighing scale, measuring cups, spoons, calabash, olonka</p> <p>Guide learners to identify and classify the types of measuring and marking out tools and equipment in the kitchen. Example: measuring cups, grater and cutter.</p> <p>Think-write-pair and share at plenary session, the uses of each tool and equipment found in kitchen:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>It is used to shred food into smaller pieces</p> </div> <div style="text-align: center;">  <p>It is used to cleanly slice pizza, flatbread crusts and other foods into smaller pieces</p> </div> </div>	Pictures and charts



They are used for measuring smaller quantities of salt, sugar, baking powder, yeast, baking soda, etc.



It is used for measuring liquids such as water, milk, juice and stock

Discuss the importance of measuring and marking out tools.

E.g., Accuracy, avoidance of waste of material, achieving desired results.

Sketch and label parts of measuring and marking out tools and display sketches for appraisal.





Demonstrate how to use the measuring and marking out tools and equipment.

**PHASE 3:  
REFLECTION**

Use peer discussion and effective questioning to find out from learners what they have learnt during the lesson.





Take feedback from learners and summarize the lesson.

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<b>Class:</b> B7	<b>Class Size:</b>	<b>Sub Strand:</b> Measuring & Marking Out
<b>Content Standard:</b> B7.3.1.1 Demonstrate understanding of measuring and marking out tools and equipment for production.	<b>Indicator:</b> B7.3.1.1.1: Classify and use measuring and marking out tools and equipment for production	<b>Lesson:</b> 2 of 3
<b>Performance Indicator:</b> Learners can classify and use measuring and marking out tools in the sewing laboratory.		<b>Core Competencies:</b> CP5.6 CP6.5 CC8.1: CC8.2: CI 6.1:
<b>Reference:</b> Career Technology Curriculum Pg. 17-18		

Phase/Duration	Learners Activities	Resources
<b>PHASE 1: STARTER</b>	<p>Using questions and answers, find out what learners already know about measuring and marking out in the sewing laboratory.</p> <p>Introduce the lesson by sharing the performance indicators.</p>	
<b>PHASE 2: NEW LEARNING</b>	<p>Guide learners to identify from displayed realia or pictures, tools and equipment used for measuring and marking out in the sewing laboratory.</p> <p>Guide learners to identify and classify the types of measuring and marking out tools and equipment in the sewing laboratory. Example: tape measure, meter rule, pencil and tailors chalk.</p> <p>Think-write-pair and share at plenary session, the uses of each tool and equipment found in sewing laboratory:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>It is used to shred food into smaller pieces</p> </div> <div style="text-align: center;">  <p>It is used for measuring and drawing straight seam lines and cutting lines</p> </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  <p>They are used for making temporary markings on cloth or a garment</p> </div> <div style="text-align: center;">  <p>It is used for marking fabric</p> </div> </div> <p>Discuss the importance of measuring and marking out tools.</p>	Pictures and charts

	<p>E.g., Accuracy, avoidance of waste of material, achieving desired results.</p> <p>Sketch and label parts of measuring and marking out tools and display sketches for appraisal.</p> <p>Demonstrate how to use the measuring and marking out tools and equipment.</p>	
<p><b>PHASE 3:</b> <b>REFLECTION</b></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>	

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<b>Content Standard:</b> B7.3.1.1 Demonstrate understanding of measuring and marking out tools and equipment for production.	<b>Indicator:</b> B7.3.1.1.1: Classify and use measuring and marking out tools and equipment for production	<b>Lesson:</b> 3 of 3
<b>Performance Indicator:</b> Learners can classify and use measuring and marking out tools in the wood workshop.		<b>Core Competencies:</b> CP5.6 CP6.5 CC8.1: CC8.2: CI 6.1:
<b>Reference:</b> Career Technology Curriculum Pg. 17-18		

Phase/Duration	Learners Activities	Resources
<b>PHASE 1: STARTER</b>	<p>Using questions and answers, find out what learners already know about measuring and marking out in the Wood workshop.</p> <p>Introduce the lesson by sharing the performance indicators.</p>	
<b>PHASE 2: NEW LEARNING</b>	<p>Guide learners to identify from displayed realia or pictures, tools and equipment used for measuring and marking out in the Wood workshop.</p> <p>Guide learners to identify and classify the types of measuring and marking out tools and equipment in the wood workshop. Example: tape measure, folding rule, pencil, marking gauge and marking knife.</p> <p>Think-write-pair and share at plenary session, the uses of each tool and equipment found in wood workshop:</p> <div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">  <p>It is used to measure distance or size of wood</p> </div> <div style="text-align: center;">  <p>They are used for accurately marking work pieces</p> </div> </div> <div style="display: flex; justify-content: space-around; align-items: flex-start; margin-top: 20px;"> <div style="text-align: center;">  <p>It is used to mark out lines for cutting</p> </div> <div style="text-align: center;">  <p>It is used for marking visible legible lines on wood</p> </div> </div>	Pictures and charts

	<p>Discuss the importance of measuring and marking out tools. E.g., Accuracy, avoidance of waste of material, achieving desired results.</p> <p>Sketch and label parts of measuring and marking out tools and display sketches for appraisal.</p> <p>Demonstrate how to use the measuring and marking out tools and equipment.</p>	
<p>PHASE 3: <b>REFLECTION</b></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>	