

# SECOND TERM

## WEEKLY LESSON NOTES

### WEEK 2

<b>Week Ending:</b> 14-04-2023	<b>Day:</b>	<b>Subject:</b> Career Technology	
<b>Duration:</b> 60MINS		<b>Strand:</b> Tools, Equipment & Processes	
<b>Class:</b> B8	<b>Class Size:</b>	<b>Sub Strand:</b> Joining & Assembling Materials	
<b>Content Standard:</b> B8.3.3.1 Demonstrate understanding of joining and assembling materials, tools and equipment used for making artefacts/products		<b>Indicator:</b> B8.3.3.1.1: Identify joining and assembling materials, tools and equipment used for making artefacts/products	<b>Lesson:</b> 1 of 2
<b>Performance Indicator:</b> Learners can identify joining and assembling materials, tools and equipment		<b>Core Competencies:</b> CP 6.5: CI 5.4: CI 5.2: CI 6.10:	
<b>Reference:</b> Career Technology Curriculum Pg. 56			
<b>Phase/Duration</b>	<b>Learners Activities</b>	<b>Resources</b>	
<b>PHASE 1: STARTER</b>	Revise with learners to review their understanding in the previous lesson.  Share performance indicators with learners.		
<b>PHASE 2: NEW LEARNING</b>	Brainstorm learners to mention some joining and assembling tools used in the wood workshop.  Paste a chart of pictures of joining and assembling tools used in the wood workshop. Have learners identify the tools and relate to them.  Identify materials, tools and equipment used for joining and assembling and their uses. <ul style="list-style-type: none"> <li>• Hammer: Used to drive nails into wood.</li> <li>• Nail gun: A tool that uses compressed air to shoot nails into wood quickly.</li> <li>• Power drill: Used for drilling holes in wood and for driving screws.</li> <li>• Screwdriver: Used for tightening or loosening screws.</li> <li>• Jigsaw: A saw with a fine blade used for making curved cuts in wood.</li> <li>• Table saw: A saw with a circular blade used for making straight cuts in wood.</li> <li>• Clamps: Used to hold wood in place while gluing or joining pieces together.</li> <li>• Router: A tool used to carve and shape wood.</li> </ul> <p>Guide learners to sketch and label some tools in each of the trade areas.</p> <p>Have learners to display sketches for appraisal</p>	Pictures and charts of food	

<b>PHASE 3: REFLECTION</b>	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.  Ask learners how the lesson will benefit them in their daily lives.	
--------------------------------	--	--

<b>Week Ending:</b> 14-04-2023	<b>Day:</b>	<b>Subject:</b> Career Technology
<b>Duration:</b> 60MINS		<b>Strand:</b> Tools, Equipment & Processes
<b>Class:</b> B8	<b>Class Size:</b>	<b>Sub Strand:</b> Joining & Assembling Materials
<b>Content Standard:</b> B8.3.3.1 Demonstrate understanding of joining and assembling materials, tools and equipment used for making artefacts/products		<b>Indicator:</b> B8.3.3.1.1: Identify joining and assembling materials, tools and equipment used for making artefacts/products
		<b>Lesson:</b> 2 of 2
<b>Performance Indicator:</b> Learners can identify joining and assembling materials, tools and equipment		<b>Core Competencies:</b> CP 6.5: CI 5.4: CI 5.2: CI 6.10:
<b>Reference:</b> Career Technology Curriculum Pg. 56		
<b>Phase/Duration</b>	<b>Learners Activities</b>	<b>Resources</b>
<b>PHASE 1: STARTER</b>	Revise with learners to review their understanding in the previous lesson.  Share performance indicators with learners.	
<b>PHASE 2: NEW LEARNING</b>	Brainstorm learners to mention some joining and assembling tools used in the metal workshop.  Paste a chart of pictures of joining and assembling tools used in the metal workshop. Have learners identify the tools and relate to them.  Identify materials, tools and equipment used for joining and assembling and their uses. <ul style="list-style-type: none"> <li>• Welding machine: Used for joining metal pieces together by melting and fusing them.</li> <li>• Angle grinder: Used for cutting and shaping metal.</li> <li>• Drill press: Used for drilling holes in metal.</li> <li>• Taps and dies: Used for threading metal rods and bolts.</li> <li>• Vice: Used for holding metal pieces in place while working on them.</li> </ul> Guide learners to sketch and label some tools in each of the trade areas.  Have learners to display sketches for appraisal	Pictures and charts of food
<b>PHASE 3: REFLECTION</b>	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.  Ask learners how the lesson will benefit them in their daily lives.	