

SECOND TERM

WEEKLY LESSON NOTES

WEEK 6

Week Ending: 12-05-2023	Day:	Subject: Career Technology	
Duration: 60MINS		Strand: Technology	
Class: B8	Class Size:	Sub Strand: Draw plane figures	
Content Standard: B8.5.1.1 Demonstrate understanding of drawing plane figures and solid objects using drawing instruments.		Indicator: B8.5.1.1.1: Draw plane figures using instruments	Lesson: 1 of 2
Performance Indicator: Learners can draw plane figures using instruments		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	Guide learners to identify two dimensional (2-D) figures/ objects E.g., circles, triangles, quadrilaterals, polygons Draw circles, triangles, quadrilaterals and polygons using instruments. <u>To draw a circle</u> <ul style="list-style-type: none"> • Select a point on your paper where you want the center of the circle to be located. • Choose the radius of your circle, which is the distance from the center point to any point on the edge of the circle. • Take a compass with the desired radius, and place its tip at the center point you have chosen. • Keeping the compass or circular object steady, rotate it 360 degrees around the center point. This will draw a complete circle <u>To draw a triangles</u> <ul style="list-style-type: none"> • Select a point on your paper where you want one of the corners of the triangle to be located. • Draw a line segment of your desired length in the direction you want the second corner of the triangle to be located. • From the endpoint of the first line segment, draw another line segment of your desired length to create a second side of the triangle. This line should be angled to meet the first line segment and form a point. 	Pictures and charts of food	

	<ul style="list-style-type: none"> • Finally, draw a third line segment to complete the triangle by connecting the endpoint of the second line segment to the starting point of the first line segment. <p>Learners in their groups draw quadrilaterals and polygons.</p> <p>Have learners cut shapes of plane figures drawn and prepare an album. Use the cut-out shapes to make a game. E.g., flash cards</p> <p>Exhibit work for appraisal</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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Content Standard: B8.5.1.1 Demonstrate understanding of drawing plane figures and solid objects using drawing instruments.		Indicator: B8.5.1.1.1: Draw plane figures using instruments	Lesson: 2 of 2
Performance Indicator: Learners can draw plane figures using instruments		Core Competencies: CP 6.5: CI 5.4: CI 5.2: CI 6.10:	
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