

EaD Comprehensive Lesson Plans



or



0248043888

NAME OF TEACHER:

WEEK ENDING...03-02-2023.....

NUMBER ON ROLL:

SUBJECT... PRE-TECHNICAL SKILLS

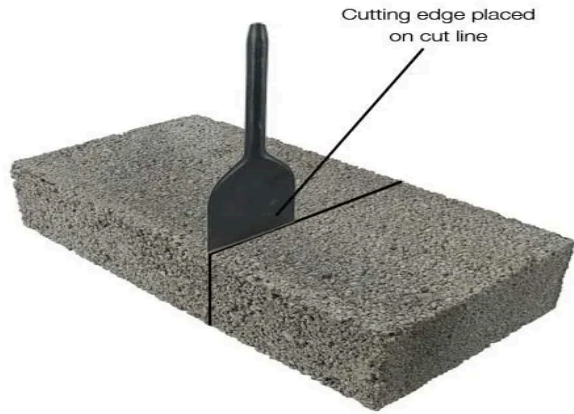
DURATION:

REFERENCE...SYLLABUS(CRDD,2007), PRE-TECH FOR JHS

FORM.....BASIC 9.....

WEEK.....4.....

<u>DAY/DURATION</u>	<u>TOPIC/SUB-TOPIC/ASPECT</u>	<u>OBJECTIVES/R.P.K</u>	<u>TEACHER-LEARNER ACTIVITIES</u>	<u>T/L MATERIALS</u>	<u>CORE POINTS</u>	<u>EVALUATION AND REMARKS</u>
TUESDAY 9:15AM - 10:25AM 70min	Topic; Cutting Tools. Sub-Topic; Uses of a bolster.	By the end of the lesson the Pupil will be able to; i. Identify the uses of a bolster. ii. use the bolster correctly. RPK Pupils were taught how to use a bolster in basic 8.	Introduction Show Pupils pictures of someone using a bolster. Activities; 1. Discuss with Pupils the uses of a bolster. 2. Demonstrate the correct use of a bolster for Pupils to observe. 3. Pupils brainstorm	Scissors, Knife, Pipe cutters, scaling needles.	Difference between a bolster and a cold chisel; cold chisels and brick bolsters are struck with a hammer to cut and remove masonry and concrete. A cold chisel has a much smaller cutting edge than a brick bolster, so it's better suited for smaller amounts of material. Uses of a bolster; ✓ Cutting of bricks ✓ Cutting of metals ✓ Cutting of stones.	Exercise 1. State 3 uses of a bolster. 2. Describe how to cut bricks with a bolster.

			to use a bolster to cut metals, stones and bricks. 4. Assist Pupils to differentiate between a bolster and a cold chisel. Closure; Pupils in small groups practice using a bolster		 Cutting edge placed on cut line	
THURSDAY 9:15AM – 10:25AM 70mins	Topic; Cutting Tools. Sub-Topic; Precautions of using a bolster and its Maintenance	Objective; By the end of the lesson the Pupil will be able to; Identify the precautions to be taking when using bolster. RPK Pupils can use a bolster.	Introduction Review Pupils knowledge on the uses of bolster. Activities; 1. Show Pupils the correct ways of using a bolster 2. Discuss with Pupils the correct way		Correct use of bolster;  - Place your cutting edge in to the cut line at the centre of the block - give it a strike.	Exercise; 1, State 5 precautions to be taking when using a bolster 2. Write 3 ways of maintaining a bolster.

			of using a bolster. 3. Assist Pupils to identify ways of maintaining a bolster. Closure; Through questions and answers, conclude the lesson.		▪ This should be enough to break the brick or block. If not, move the bolster to the left and right of the centre slightly making a hammer strike each time. Precautions; - o Ensure that the cutting edge is not dull or chipped. - o Eye protection must be worn when using a bolster. - o Always ensure that both hands remain behind the cutting blade Maintenance; - o Avoid overheating - o Avoid possible loss of hardness during dressing by moving the bolster against the wheel lightly and frequently dipping the end of the bolster in water to keep it cool. - o Keep bolster free of dirt, grease, or burrs. - o Properly store bolster for your protection	
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Name of Teacher:

School:

District:

