

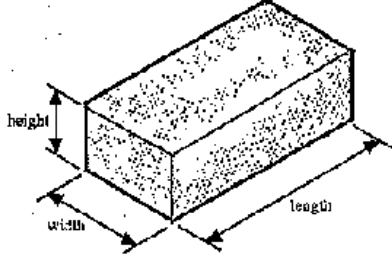
WEEK ENDING.....02/12/2022.....

SUBJECT...PRE-TECHNICAL SKILLS

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

FORM.....BASIC 3.....WEEK.....12.....

<i>DAY/DURATION</i>	<i>TOPIC/SUB-TOPIC/ASPECT</i>	<i>OBJECTIVES/R.P.K</i>	<i>TEACHER-LEARNER ACTIVITIES</i>	<i>T/L MATERIALS</i>	<i>CORE POINTS</i>	<i>EVALUATION AND REMARKS</i>
TUESDAY 29-11-2022 1:20PM – 2:40PM 80min	Topic; Moulding Bricks Sub-Topic; correct tools and equipment for moulding bricks.	Objective By the end of the lesson, the Pupil will be able to; identify the correct tools and equipment for moulding bricks. RPK Pupils have witnessed bricks molding before in their community.	Introduction Review Pupils knowledge on the previous lesson Activities <ol style="list-style-type: none">1. Discuss with Pupils examples of tools and equipment for molding bricks.2. Pupils brainstorm to identify correct tools and equipment for molding bricks	mould box, head pan/gauge box, shovel/spade, tamping rod	Masonry Tools for Brick Masonry; <ul style="list-style-type: none">• Brick Hammer.• Lump Hammer and Bolster.• Double-end Comb Hammer or Skutch.• Straight Edge.• Brickwork Gauge Rod.• Bricklaying Trowel.	Exercise; State 5 correct tools and equipment for molding bricks.

			<p>Closure Through questions and answers, conclude the lesson.</p>																																													
<p>THURSDAY 01-12-2022 8:05AM - 9:15AM 70min</p>	<p>Topic; Moulding Bricks Sub-Topic; mould bricks to standard size.</p>	<p>Objective By the end of the lesson the Pupil will be able to;</p> <p>mould bricks to standard size.</p> <p>RPK Pupils have witnessed bricks molding before in their community.</p>	<p>Introduction Show pictures of standard size of bricks to the Pupils.</p> <p>Activities</p> <ol style="list-style-type: none"> 1. Demonstrate moldings standard size bricks. 2. Pupils practice molding bricks. <p>Closure Through questions and answers, conclude the lesson.</p>		<p>The standard Size of Brick in mm is 190 x 90 x 90 mm (Length x Width X Thickness). Standard Brick Dimensions Inches is 7.48 In X 3.54 In X 3.54 In (Length x Width X Thickness)</p> <table border="1"> <thead> <tr> <th colspan="3">Mold size (cm)</th> <th colspan="3">Brick size (cm)</th> </tr> <tr> <th>Width</th> <th>Length</th> <th>Depth</th> <th>Width</th> <th>Length</th> <th>Depth</th> </tr> </thead> <tbody> <tr> <td>20</td> <td>39</td> <td>5</td> <td>19</td> <td>37.5</td> <td>4</td> </tr> <tr> <td>29</td> <td>35</td> <td>7</td> <td>28</td> <td>33.5</td> <td>6</td> </tr> <tr> <td>25</td> <td>35</td> <td>6</td> <td>24</td> <td>33.5</td> <td>5</td> </tr> <tr> <td>12</td> <td>23</td> <td>7</td> <td>11</td> <td>21.5</td> <td>6</td> </tr> <tr> <td>10</td> <td>20</td> <td>6</td> <td>9</td> <td>18.5</td> <td>5</td> </tr> </tbody> </table> 	Mold size (cm)			Brick size (cm)			Width	Length	Depth	Width	Length	Depth	20	39	5	19	37.5	4	29	35	7	28	33.5	6	25	35	6	24	33.5	5	12	23	7	11	21.5	6	10	20	6	9	18.5	5	<p>Exercise; Outline the steps for molding bricks to standard size.</p> <p>REMARKS</p>
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