


**WEEK ENDING.....21/10/2022.....**

**SUBJECT...PRE-TECHNICAL SKILLS**

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

**FORM.....BASIC 8.....WEEK.....6.....**

<b><u>DAY/DURATION</u></b>	<b><u>TOPIC/SUB-TOPIC/ASPECT</u></b>	<b><u>OBJECTIVES/R.P. K</u></b>	<b><u>TEACHER- LEARNER ACTIVITIES</u></b>	<b><u>T/L MATERIALS</u></b>	<b><u>CORE POINTS</u></b>	<b><u>EVALUATION AND REMARKS</u></b>
<b>TUESDAY</b>  <b>18-10-2022</b>  <b>1:20PM – 2:40PM</b> <b>80min</b>	<b>Topic;</b>  <b>Adhesives</b>  <b>Sub-Topic;</b>  <b>Types of Adhesives</b>	<p>By the end of the lesson the Pupil will be able to;</p> <ol style="list-style-type: none"> <li>Explain the meaning of Adhesives.</li> <li>Identify the types of Adhesive.</li> </ol> <p><b>RPK</b> Pupils were taught lessons on Adhesives in basic 7.</p>	<p><b>Introduction;</b> Review Pupils knowledge on the previous lesson.</p> <p><b>Activities;</b></p> <ol style="list-style-type: none"> <li>Assist Pupils to explain the meaning of Adhesive.</li> <li>Discuss the types pf Adhesives with the Pupils.</li> <li>Pupils in small groups to discuss</li> </ol>	<p><b>White glue, contact glu, Formica board.</b></p>	<p><b>Adhesive types;</b></p> <ul style="list-style-type: none"> <li>Wet adhesives.</li> <li>Contact adhesives.</li> <li>Reactive adhesives.</li> <li>Single-component reactive adhesives.</li> <li>Two-component reactive adhesives.</li> <li>Hot-melt adhesives.</li> <li>Pressure-sensitive adhesives.</li> </ul> 	<p><b>Exercise;</b></p> <ol style="list-style-type: none"> <li>Explain Adhesives.</li> <li>State 4 types of Adhesive.</li> </ol>

			<p>about the meanings of the types of Adhesives.</p> <p><b>Closure</b> Through questions and answers, conclude the lesson.</p>			
<p><b>THURSDAY</b> <b>20-10-2022</b></p> <p><b>8:05AM – 9:15AM</b> <b>70min</b></p>	<p><b>Topic;</b> <b>Adhesives</b></p> <p><b>Sub-Topic;</b> Uses of Adhesives.</p>	<p><b>Objective;</b> By the end of the lesson the Pupil will be able to;</p> <p>state the uses of adhesives. <b>RPK</b> Pupils can explain the meaning of Adhesives since they were taught in their previous lesson.</p>	<p><b>Introduction;</b> Review Pupils knowledge on the previous lesson.</p> <p><b>Activities;</b></p> <ol style="list-style-type: none"> <li>1. Discuss the uses of Adhesives with the Pupils.</li> <li>2. Pupils brainstorm to explain the uses of Adhesives.</li> </ol> <p><b>Closure</b></p>		<p><b>Uses of Adhesives;</b></p> <ul style="list-style-type: none"> <li>• Door and window assembly.</li> <li>• Uses of adhesives in the transportation industry.</li> <li>• HVAC manufacturing.</li> <li>• Construction material assembly.</li> <li>• Prefabricated houses.</li> <li>• Packaging.</li> <li>• Agricultural machinery and equipment.</li> <li>• Security tapes.</li> </ul>	<p><b>Exercise;</b> State 5 uses of Adhesive in manufacturing industries.</p> <p><b>REMARKS</b></p>

			Through questions and answers, conclude the lesson.		<h2>USES OF ADHESIVES</h2> <ul style="list-style-type: none"> <li>Physically interlocks Materials</li> <li>Physically interlocks and chemically bonds materials</li> <li>Dissolves plastics, which then re-harden, similar to welding</li> <li>Binds to water and hydroxyl groups on substrate surface</li> </ul>	
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