LESSON PLAN/NOTE FOR WEEK 6 [SIX] ENDING 17TH FEBRUARY 2023.

TERM : SECOND

WEEK: SIX

DATE : 16 JANUARY 2023.

CLASS: JSS ONE

SUBJECT: BASIC TECHNOLOGY

TOPIC : TOOLS AND MACHINES

SUB- TOPIC ; WOOD WORK PARING HAND TOOLS

PERIOD : 8 AND 9

TIME : 8:50-9:30

DURATION : 80 MINUTE

NO IN CLASS: 13

AVERAGE AGE: 12 YEARS

SEX: MIXED

SPECIFIC OBJECTIVE : By the end of the lesson the student should be able to ;

1. Define woodwork paring hand tools
2. Describe the uses of paring tools
3. Draw various woodwork paring tools.

RATIONALE: To introduce to the student the uses, care and maintenance of wood work hand tools.

PREVIOUS KNOWLEDGE: The student are familiar with the topic.

INSTRUCTION MATERIALS: Charts, pictures and diagram from the reference material.

REFERENCE MATERIALS: Comprehensive basic technology for junior secondary school. By A Adelekan.

LESSON DEVELOPMENT

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| STEPS | TEACHERS ACTIVITY | STUDENTS ACTIVITY | LEARNING POINT |
| INTRODUCTION | The teacher introduces the lesson by reviewing the previous lesson | The students participate in the class discussion. | To arouse the students interest |
| STEP 1 | The teacher guides the students to define woodwork paring hand tools. | The students answer the question | To encourage critical thinking. |
| STEP 2 | The teacher asks the student to describe woodwork paring hand tools . | The student describe various woodwork hand tools e g chisel, jack plane, spoke shave etc | To ensure proper understanding |
| STEP 3 | The teacher mentions and explain in detail the common used woodwork paring hand tools. | The student pay attention to the teachers explanation | To ensure good understanding |
| BOARD SUMMARY | WOODWORK PARING TOOLS.  Woodwork paring tools are tools used for cutting or cleaning away the rough uneven surface left from sawing wood. Paring simply means cutting away the outer layer of a material.  PARING TOOLS.   1. Bench plane; is a tool used for leveling and smoothing a wood surface .in such an operation is called planing.there are several types of planes but basically each is made up of a wooden or metallic body otherwise called stock.e g jack plane,smoothing plane,trying plane, spoke shave e t c.   JACK PLANE  The jack plane is designed for heavy, coarse or rough work it is usually the first plane to be used after sawing the wood.JACK PLANE SPOKE SHAVE  A spoke shave is used for smoothing and rounding off curve edge. Is made up of a cast iron frame having two handles on opposite sides.SPOKE PLANE | The student ask question for clarification | To create room for slow learners |
| EVALUATION | The teacher evaluate the student with following question.   1. Define woodwork paring tool 2. Describe 2 wood work paring hand tools. | The student attempt the question | To ascertain the student understanding |
| CONCLUSION | The teacher end the lesson by marking the student note | The student submit their note for marking and correction | For future use. |



17th February 2023

DEPUTY HEAD INSTRUCTOR ADMIN

NB: Approved!