**LESSON PLAN/NOTE FOR WEEK 4 [FOUR] ENDING 3RD FEBRUARY 2023.**

**TERM : SECOND**

**WEEK: FOUR**

**DATE : 3RD FEUARY 2023**

**CLASS: JSS ONE**

**SUBJECT: BASIC TECHNOLOGY**

**TOPIC : TOOLS AND MACHINES**

**SUB- TOPIC: WOOD WORK BORING 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 boring tools**
2. **Describe wood work boring tools**
3. **Draw and state the uses of various woodwork**

**Boring tools**

**RATIONALE: To introduce to the student the uses, care and maintenance of wood work boring 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 boring tools** | **The students answer the question** | **To encourage critical thinking.** |
| **STEP 2** | **The teacher asks the student to describe woodwork boring hand tools .** | **The student describe various woodwork boring tools e g braces, ratchet braces , hand drill, push drill. E t c** | **To ensure proper understanding** |
| **STEP 3** | **The teacher mention and explain in detail the common used woodwork boring hand tools.** | **The student pay attention to the teachers explanation** | **To ensure good understanding** |
| **BOARD SUMMARY** | **WOODWORK BORING TOOLS**  **Boring in the workshop is the act of making a narrow ,round hole in a material. Wood boring can be accomplished either by the use of a hand tool or a machine tool. The process of boring involves placing the tool on the material on the spot where the hole is to be made.**  **BRACE**  **A brace is a metallic crank used for holding and turning a bit during the process of boring of wood.**  **brace**  **brace use** | **The student ask question for clarification** | **To create room for slow learners** |
| **EVALUATION** | **The teacher evaluate the student with following question.**   1. **Define woodwork boring** 2. **Describe 2 wood work boring 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.** |
| **HOME WORK** | **Draw and name all the parts of claw hammer** | **The students copy the questions** | **To encourage learning at home** |

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**3RD FEBRUARY 2023**

**DEPUTY HEAD INSTRUCTOR ADMIN**

**NB: APPROVED**