**LESSON PLAN/NOTE FOR WEEK 1 [0NE] ENDING 5TH MAY 2023.**

**TERM : THIRD**

**WEEK: ONE**

**DATE : 4TH MAY 2023.**

**CLASS: JSS ONE**

**SUBJECT: BASIC TECHNOLOGY**

**TOPIC : DRAWING PRACTICE**

**SUB- TOPIC: BOARD PRACTICE**

**PERIOD : 8 AND 9**

**TIME : 1:20-2:50**

**DURATION : 80 MINUTE**

**NO IN CLASS: 18**

**AVERAGE AGE: 12 YEARS**

**SEX: MIXED**

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

1. **Define technical drawing**
2. **Describe the techniques of setting paper**
3. **State few instrument use in board practice.**

**RATIONALE: To introduce to the student the concept of engineering and technical drawing**

**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 technical drawing** | **The students answer the question** | **To encourage critical thinking.** |
| **STEP 2** | **The teacher asks the student to describe the two first techniques of setting paper** | **The student describe the two first steps of setting paper** | **To ensure proper understanding** |
| **STEP 3** | **The teacher explain in detail the techniques of setting paper** | **The student pay attention to the teachers explanation** | **To ensure good understanding** |
| **BOARD SUMMARY** | **TECHNICAL DRAWIING**  **Technical drawing is a language used to interpret objects,symbols,line,and conventional representation on paper with the aid of special instrument.**  **TECCHNIQUES OF SETTING PAPER.**  **Before drawing commences the paper is fixed to the board in a specific manner.the following steps are involves in setting a paper :**   * **Place your technical drawing board on a flat stable surface** * **Select a drawing paper of a size less than the surface dimension of the board.compare the two horizontal edges of the paper and place it on the board so that its smoother edge is near to the top of the board . Every portion of the paper must be on the board.** * **Place the tee square on the paper hold the stock firmly against the tee square until the top edge of the tee square coincides with the top edge of the paper.** | **The student ask question for clarification** | **To create room for slow learners** |
| **EVALUATION** | **The teacher evaluate the student with following question:**   1. **Define technical drawing** 2. **State steps of setting paper** | **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.** |

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**5th May, 2023**

**DEPUTY HEAD INSTRUCTOR ADMIN**

**NB: Approved!**