**EMERALD ROYAL INTERNATIONAL SCHOOL, MPAPE ABUJA**

**LESSON PLAN AND NOTE FOR 1 ENDING FRIDAY 8TH JULY,2023.**

**TERM : THIRD**

**WEEK : 10**

**DATE : 4TH -8TH JULY, 2023**

**CLASS : JS I**

**SUBJECT: HOME ECONOMICS**

**TOPIC: SIMPLE SEWING TOOLS AND EQUIPMENT**

**SUB-TOPIC: 1. Meaning of tools and equipment.**

**2. Group of sewing tool and equipment .**

**3. care of sewing tools and equipment.**

**TIME: 11:50 – 12:30**

**DURATION:**  **40 minutes**

**PERIOD: 6th**

**NUMBER IN CLASS:**  **18**

**AVERAGE AGE: 11 years**

**SEX: mixed**

**LEARNING OBJECTIVES: By the end of the lesson, the students should be able to;**

1. Define sewing tools and equipment.
2. List and explain the groups of sewing tools and equipment.
3. State the care of sewing tools and equipment.

**RATIONALE:** The students should understand the sewing tools and equipment.

**PREVIOUS KNOWLEGDE:** The students have been taught Table Laying .

**INSTRUCTIONAL MATERIALS:** chart showing sewing tools and equipment.

**REFERENCE MATERIALS: Comprehensive Home Economics Book 2 for Junior Secondary schools by Ogunjimi etal.**

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| **STEPS** | **TEACHER’S ACTIVITIES** | **STUDENTS’ ACTIVITIES** | **LEARNING POINTS** |
| **INTRODUCTION** | The teacher introduces the lesson by reviewing the previous lesson. | The students were active during the review. | To arouse the students interested. |
| **PRESENTATION**  **STEP 1** | The teacher defines sewing tools and equipment. | The students pay attention. | To keep them focus. |
| **STEP 2** | The teacher lists the groups of sewing tools and equipment and ask the students to repeat after her. | The students repeat after the teacher. | To encourage retention ability. |
| **STEP 3** | The teacher states the care of sewing tools and equipment. | The students pay attention. | To keep them focus. |
| **SUMMARY** | **SEWING TOOLS AND EQUIPMENT**  Sewing tools and equipment.  Sewing tools and equipment refers to the tools that are used for making garments.  GROUPS OF SEWING TOOLS AND EQUIPMENT  **1.measuring tools**  **a.Ruler/ meter rule –** This is used for measuring long lengths, marking the width of hems. It is also used in pattern drafting.  **Care**- metre rule should be left standing in a corner to avoid breaking.  b. **Tape measure** – It is used for taking body/fabric measurement.  **Care**- i. Avoid cutting your tape with your scissors in the process of cutting fabric or pattern.  ii.roll up the tape when not in use.  iii. Wash plastic tape in soapy water. When it is dirty and dry thoroughly.  C. **Hem marker** – This is used for marking the hem of finished garment.  **2.MARKING AND TRACING TOOLS**  **a. tracing wheel** – This is used with carbon paper or tracing paper in transferring marking from pattern to fabric.  **Care –** Tracing wheel should be handled with care and kept safe because of its sharp edges.  b. **Carbon or Tracing Paper** – It is used to transfer pattern onto materials.  **Care-** i. it should be stored flat with shiny sides folded inside.  ii. creasing should be avoided.  C. **Tailor’s chalk –** This is a special coloured chalk used for making mark on patterns and fabrics. It comes a different shapes and colours.  **Care-** i.It should be wrapped with a clean paper after use and store properly.  ii. it should be kept separate from other small piece of equipment in the box to avoid damage.  Iii.blunt edges can be restored with a sharp knife.  d. **Thread –** Treads are used for marking, tacking and making permanent stitches on fabric.They could be made of cotton, silk or wool.  **Care – i.** pins and needles should not be stuck in threads because rusting of these pins and needles can break the thread.  ii. Thread should be stored in a sewing box to protect it from dirt.  **3.Cutting tools** –  a. **scissors and shears-** These are generally used for cutting material. There are different types for specific purpose.  i. **Dress maker's shears –** They re used for trimming, turning and cutting threads.  **iii.Embroidery scissors** - They are used for cutting embroidery motifs.  **iv. Pinking shears –** They are used for cutting and neatening edges to prevent fraying of fabrics.  i.They should be kept well sharpened.  ii. avoid dropping your scissors or shears on the floor to avoid damaging them.  iii. choose good quality stainless steel to prevent rusting of blades.  iv. Do not wash with water. Wipe it dry each time it is in contact with water.  v. when the scissors becomes hard to operate, apply machine oil at the joint.  **b.stitch ripper** – This is used for ripping or picking unwanted stitches. It is much safer than a than a razor blade for these purposes.  4. **Stitching Tools**  a. **Needles -** They are used for sewing. The size and shape of the needle determines it’s uses.  **CARE- i.** do not throw needles about to prevent accident.  ii. prevent your needles from rusting by putting them in a small container of white powder or layer of swollen material to absorb moisture.  **b.Dressmakers pin** – These look like needles but have heads instead of eye. They are used for holding piece of cloth or paper together.  Care – same as in needles.  C. Thimble – This is a small cap like metal or plastic worn on the finger to protect it from the needle when sewing.  **Care** Thimble with sharp edges should not be used because they fray sewing thread and toughen fabric surfaces.  d. **sewing Bag or Box –** It is used for packing sewing equipment and tools. A collection of small sewing tools and equipment properly arranged in a serving box or or bag is called sewing kit.  e. **sewing machine –** it is used for stitching and it is a major sewing equipment.  f. **sewing Thread –** It is a sewing aid used for stitching. There are different types and colours. | The students asks questions for more clarification. | To create room for slow learners. |
| **EVALUATION** | The teacher evaluates the students with the following questions;  1.define sewing tools and equipment.  2.state the groups of sewing tools and equipment.  3.State the care of the following ;  a.Ruler  b. Tape measure  scissors and shears | The students attempt the questions. | To ascertain their level of understanding. |
| **CONCLUSION** | The teacher concludes by coping note on the board. She checks and makes the note. | The students copy the note on the board. | For future reference. |
| **ASSIGNMENT** | 1.state the types of needles  2.state 4 guidelines for choosing sewing tools and equipment. | The students did and submit their assignment for marking and correction. | To encourage the students to study at home. |



8TH July 2023

DEPUTY HEAD INSTRUCTOR ADMIN

Approved!