**LESSON DEVELOPMENT TWO**

**MEASURING THE VOLUME OF LIQUIDS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | Ask the pupils which of the three containers can contain most or least amount of water. And how least container can fill the most. Teacher’s remark - Tell pupils that we will be learning to measure liquids accurately in today’s lesson. | Listen to the teacher’s remark and lesson’s introduction – Measuring the Volume of Liquid. | Linking the Previous knowledge to the new lesson  |
| **Step 2** **Development - Whole class** **(5 minutes)** **Grouping** | 1. Groups the learners into four groups – A, B, C, and D. 2. Guide the learners to choose a leader and secretary for your group. 3. Gives each group learning materials – ml, cl and l.  | 1. Belong to a group. 2. Choose their leader and secretary. 3. Received learning materials for their group.  | Learner’s group, leader and secretary confirmed. |
| **Step 3 A** **Development****(10 minutes)** | Ask pupils to state the metric units of volume. Discuss with the groups, the units of the following containers – Pepsi or coke in Cl and L. Discuss with them, the relationship between these units of volume using Ml, Cl and L containers, asking the pupils to fill the 50 cl pepsi water and find out how many cl can fill a litre.  | Ml – Millimeter Cl – CentimeterL – Litre50 cl and one litre. Participate in the class discussion. Two 50 cl pepsi can fill a litre pepsi.  | Measuring in centimeter and litre.  |
| **Step 4****Development – Individual/Groups Work** **(5 minutes)** | Ask the groups to use measuring cylinder to measure the volume of liquid in the containers. | Groups discussion   |  Groups work – Measuring the volume of liquid in the container. |
| **Step 5****Development** **(5 minutes)**  | Asks each group to present their answers so that you can compare responses with those in other groups.Call out two or more groups for presentation.  | Presentation  | Presentation   |
| **Step 6****Conclusion****(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion  |

