**LESSON DEVELOPMENT TWO**

**CONVERSION INVOLVING LITRES AND CENTILITRES**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | **INTRODUCTORY ACTIVITIES –** Asks the pupils to study the chart carefully and tells them to describe the amount of liquid content.  | **HANDS ON ACTIVITIES**  | Linking the Previous knowledge to the new lesson  |
| **Step 2** **Development** **(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 – different containers and a bucket of water.  | 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****Development** **(5 minutes)** | **GENERAL ACTIVITIES – INSTRUCTIONS** Gives each group 3 containers of 50 cl and 1 L with a bucket of water – two 50 cl and 1 L. Lets them fill the 50 cl containers with water, then use the 50 cl container to fill 1 L.Asks them to observe and make their comments.  | **HANDS ON ACTIVITIES*****Pupil’s observations and comments –*** Two 50 cl water filled 1 L*That’s 1 litre = 50 centilitres*  | Relationship between centilitres and litres  |
| **Step 4****Development****(10 minutes)** | **GROUPS ACTIVITIES – INSTRUCTIONS** Convert**1.** 7 L to cl**2.** 6.5 L to cl**3.** 500 cl to l**4.** 650 cl to l | **GROUPS WORK** **Note for the pupils –** *When converting higher capacity measure to a smaller capacity - From to l to cl, multiply by 100. And divide by 100 when from cl and l.*  | Conversion of litres and centilitres  |
| **Step 5****Development****(10 minutes)** | Asks each group to present their results/solutions so that you can compare responses with those in other groups. | **Presentation** | Group Presentation  |
| **Step 6****Conclusion****(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions. **SUMMARY –** Capacity is the measure of the amount of liquid in a container. *The relationship between litre and centilitre, that’s* ***1 litre = 10 cl.*** | The learners listen, ask and answer questions.**KEY QUESTIONS (ASSIGNMENT) –** ***Copy and complete the table***

|  |  |  |
| --- | --- | --- |
| S/n | Litre  | Centilitre  |
|  | 1  | 100 |
|  | 0.01 | 1 |
|  |  | 3 |
|  | 3.5 |  |
|  |  | 65 |

 | Lesson Evaluation and Conclusion  |

***Reference book – New Method Mathematics Book 4.***