**LESSON DEVELOPMENT ONE**

**CAPACITY INVOLVING MULTIPLICATION – 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 –**  Lets pupils to –  1. add the following – 185, 185, 185 and 185.  2. Multiply 185 by 4.  Asks them to compare the results of the two exercises and describe their relationship. | **HANDS ON ACTIVITIES**  **1.** 1 8 5  **2.** 1 8 5  + 1 8 5 X 4  + 1 8 5 7 4 0  + 1 8 5  7 4 0  The results are the same. The 1st question is 185 in 4 places, added to gives us 740. While in the 2nd question, 185 is multiply by 4 (the number of places) instead of repeating the process in 1st question. | 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 – sample of bottles water and gallon. | 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**  **(15 minutes)** | **GROUP ACTIVITIES – INSTRUCTIONS – asks each to**  ***Copy and complete –***  ***L. L***  **1.** 1 · 8  **2.** 5 · 6  X 4 X 5  ***CL CL***  **3.** 2 · 7 **4.** 7 · 4  X 2 X 9 | **HANDS ON ACTIVITIES** | Multiplication of centilitres and litres |
| **Step 4**  **Development**  **(15 minutes)** | Asks each group to present their results/solutions so that you can compare responses with those in other groups. | **Presentation** | Group Presentation |
| **Step 5**  **Conclusion**  **(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  ***KEY QUESTIONS (ASSIGNMENT) – NMM Book 4, page – 230*** | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion |

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