**LESSON DEVELOPMENT TWO**

**CONVERT METRES TO KILOMETRES**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | Leads pupils to understand that kilometer is used in measuring long distances. While meter is used for measuring short distance.  For example - distance between Abuja and Lagos is measured in kilometres.  Ask pupils to give examples of long distances measured in kilometres.  If possible take the class for a walk to cover a distance of 100 m, 200 m, 300 m, etc. | Pupils understand that kilometer is used in measuring long distances. And meter is used in measuring short distance.  Examples of long distances –  1. Lagos to Kwara  3. Apapa to Badagry  4. Lagos to Abeokuta | 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. – pencil, book, ruler, and measuring tape. | 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**  **(10 minutes)** | Lets pupils understand that 1 000 m = 1 km,  2 000 m = 2 km.  Lets pupils to study these examples of converting kilometres and metres –  1. 2 km = 1 km + 1 km  = 1 000 m + 1 000 m  = 2 000 m  2. 2.5 km = 2 km + 0.5 km  = 2 × 1 000 m + 0.5 x 1000  = 2 000 m + 500 m = 2 500 m | Pupil’s Activities –  1. 1 000 m = 1 km  2. 1 km = 1 000 m  3. 2 km = 2 000 m  4. 2.5 km = 2 500 | Conversion of  Kilometres |
| **Step 4**  **Development**  **(15 minutes)** | Guides the pupils through the following exercises –  Convert the following to metres.  1. 3 km  2. 4.5 km  3. 8 km | Pupil’s Working  1. 3 km  = 3 x 1 000 m  = 3 000 m  2. 4.5 km  = 4 km + 0.5 km  = 4 X 1000 m + 0.5 km  = 4 000 m + 500 m = 4 500 m  3. 8 km  = 8 x 1 000 m  = 8 000 m | Conversion of kilometres |
| **Step 5**  **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 |