**LESSON DEVELOPMENT TWO**

**ORDERING OF DECIMALS – ASCENDING AND DESCENDING ORDER**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | Ask the class –  Ascending order means \_\_\_\_\_\_\_\_\_\_. Descending order means \_\_\_\_\_\_\_\_\_\_.  Teacher’s remark – Just like whole numbers and fractions, decimals can be ordered in ascending and descending orders. | Ascending order means smallest first while descending order means largest means.  Listen to the teacher’s remark as he/she introduced the lesson. | 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 – chart showing relationship between fractions and decimals. | 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)** | Leads and guide the pupils to arrange in ascending or descending order – 0.06, 0.2, 0.51 and 0.053.  **Guided Instructions**  Step 1 – Set up a table with the decimal point in the same place for each number.  Step 2 – Make all digits the same length by filling in extra zero.  Step 3 – Ignore the decimal points and treat the decimals as whole numbers.  Step 4 – Arrange in ascending or descending orders.  Step 5 – Put the decimal points in the correct position.  ***Note – see that all the pupils are full engaged by following the above instructions.*** | Follow the teacher’s lead as he/she guides.    ***See the full chart below the lesson.***  Ascending order – 0.053, 0.06, 0.2 and 0.51. |  |
| **Step 4**  **Development**  **(10 minutes)** | Arrange in ascending or descending order –  1. 0.096, 0.3, 0.44 and 0.101  2. 1.8, 0.18, 1.08 and 0.018 | Groups work. | Groups Evaluation |
| **Step 5**  **Development**  **(5 minutes)** | Asks each group to present their answers so that you can compare responses with those of other groups.  Call one or two 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.  **KEY QUESTIONS – ASSIGNMENT**  The groups work will be given as work to do at home. | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion |

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| **Step 1** | **Step 2** | **Step 3** | **Step 4** | **Step 5** |
| **0.06** | **0.060** | **60** | **53** | **0.053** |
| **0.2** | **0.200** | **200** | **60** | **0.06** |
| **0.51** | **0.510** | **510** | **200** | **0.2** |
| **0.053** | **0.053** | **53** | **510** | **0.51** |