**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 0.1012. 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** |