**LESSON DEVELOPMENT THREE**

**TALLY MARKS AND FREQUENCY TABLES**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction – Introductory Activities**  **(5 minutes)** | Guides and asks pupils to write number 1 to 10 and corresponding strokes. |  | 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 different data. | 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 – Groups Activities**  **(5 minutes)** | Lets pupils count the tally marks and write the total in the box.  Tells them that the total tally marks are called frequency. |  | Tally marks and frequency |
| **Step 4**  **Development – Groups Activities**  **(10 minutes)** | **GUIDED INSTRUCTIONS**  Class 6 children carried out a survey to find out the number of letters in the names of children in their school. This is what they discovered.  1. Copy and complete the frequency table.  2. How many letters does the highest tally have?  3. How many letters does the lowest tally have?  4. How many pupils are in class 6? | |  |  | | --- | --- | | **Nos of letters** | **Frequency** | | **3** |  | | **4** |  | | **5** |  | | **6** |  | | **7** |  | | **Total** |  | | Tally marks and frequency table |
| **Step 5**  **Development – Presentation**  **(10 minutes)** | Asks each group to present their results/solutions so that you can compare responses with those in other groups. | **Presentation – Call on any member of at least two pairs in each to make presentation to the class.** | Group Presentation |
| **Step 7**  **Conclusion**  **(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  **KEY QUESTIONS**  **The table below shows the marks scored by class six pupils in a test.** | The learners listen, ask and answer questions.  **KEY QUESTIONS –**  1. Draw the tally marks.  2. Draw a bar graph to show this information.  3. How many pupils scored less than 3 marks?  4. Find the number of pupils in class 6. | Lesson Evaluation and Conclusion |

***Reference book – New Method Mathematics***