**LESSON DEVELOPMENT THREE**

**SECONDS, MINUTES AND HOURS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | Lets pupils copy and complete the following -  1. 60 seconds = \_\_\_\_\_ minute  2. 60 minutes = \_\_\_\_\_ hour  3. 24 hours =\_\_\_\_\_ day  4. 30 days = \_\_\_\_\_ month  5. 12 months = \_\_\_\_\_ year  6. 365 days = \_\_\_\_\_ year | 1. 60 seconds = 1 minute  2. 60 minutes = 1 hour  3. 24 hours = 1 day  4. 30 days = 1 month  5. 12 months = 1 year  6. 365 days = 1 year | 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. – clocks and clock charts. | 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**  **(5 minutes)** | Lets pupils sing the song 60 seconds make one minute, etc.  Leads them into these activities –  1. 60 seconds = \_\_\_\_\_ minute  2. 120 seconds = \_\_\_\_\_ minutes  3. 3 minutes = \_\_\_\_\_ seconds  4. 2 ½ minutes = \_\_\_\_\_ seconds  Lets them know ½ minutes = 30 seconds, ¼ minutes = 15. | 1. 60 seconds = 1 minute  2. 120 seconds = 2 minutes  3. 3 minutes = 180 seconds  4. 2 ½ minutes = 60 + 60 + 60/2 = 60 + 60 + 30 =150. | Conversion of unit of time. |
| **Step 4**  **Development**  **(10 minutes)** | Compete the following –  1. 4 minutes = \_\_\_\_\_ seconds  2. 5 minutes = \_\_\_\_\_ seconds  3. 120 seconds = \_\_\_\_\_ minutes  4. 150 seconds = \_\_\_\_\_ minutes | Group Activities | Conversion of unit of time |
| **Step 5**  **Development**  **(10 minutes)** | Asks each group to present their answers so that you can compare responses with those of other groups. | Presentation  1. 4 m = 1 m + 1 m + 1 m + 1 m = 60 s + 60 s + 60 s + 60 s  = 240 seconds.  2. 5 minutes = 4 m + 1 m  = 240 s + 60 s  = 300 s.  3. 120 s = 60 s + 60 s  = 1 m + 1 m  = 2 minutes.  4. 150 s = 120 s + 30 s  = 2 m + ½ s  = 2 ½ s | Group Presentation |
| **Step 6**  **Conclusion**  **(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  **Assignment**  Complete the following –  1. 6 ¼ minutes = \_\_\_\_\_ seconds  2. 360 seconds = \_\_\_\_\_ minutes | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion |