**LESSON DEVELOPMENT TWO**

**ADDITION AND SUBTRACTION OF WEIGHT IN KILOGRAMS AND GRAMS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | 1. What is weight? 2. What are the basic unit of weight? 3. State the relationship between kilogram and4. Find the weight of full bad of rice and beans.  |  1. Weight is the amount of matter in a body or an object. 2. Basic unit of weight are kilogram (kg) and gram (g). 3. 1000 g = 1 kg. 4. A bag of rice weights 50 kg and beans weight 50 kg.  | 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 addition and subtraction of weight.  | 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)** | Guides each group to add the weight of its members together.  | Weight of – Group 1 \_\_\_\_\_ kg \_\_\_\_\_ gGroup 2 \_\_\_\_\_ kg \_\_\_\_\_ gGroup 3 \_\_\_\_\_ kg \_\_\_\_\_ gGroup 4 \_\_\_\_\_ kg \_\_\_\_\_ g | Addition of pupil’s weight in a group.  |
| **Step 4****Development** **(10 minutes)**  | Guides and lets the pupils add and substrate the following – 1. Add 2 kg 371 g and 5 kg 258 g 2. Subtract 2 kg 751 g from 7 kg 875 g | Group Activities  |  Addition and Substation of weight  |
| **Step 5****Development****(10 minutes)** | Asks each group to present their answers so that you can compare responses with those of other groups.  | Presentation1. 2 kg 371 g + 5 kg 258 g 7 kg 629 g2. 7 kg 875 g - 2 kg 751 g 5 kg 124 g | Group Presentation  |
| **Step 6****Conclusion****(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions. **Assignment** 1. Add 5 kg 140 g and 9 kg 345 g2. Substrate 5 kg 140 g from 9 kg 345 g.  | The learners listen, ask and answer questions.***Answers*** | Lesson Evaluation and Conclusion  |