**LESSON DEVELOPMENT TWO**

**CHANGING IMPROPER FRACTIONS TO MIXED FRACTIONS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | Ask pupils to differentiate between proper, improper and mixed fractions.  Teacher’s remark - Improper fractions can be rewritten mixed fractions. | **Proper fractions** have a numerator that is always less than the denominator.  **Improper fractions** have a numerator that is greater than the denominator.  **Mixed fractions** have a whole-number part and a fractional part (usually proper).  Listen to the teacher’s remark and lesson’s introduction. | 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 – | 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)** | Guide the pupils to change the following improper fractions to mixed numbers/fractions – 5/3 and 15/7.  Note – make the conversion simpler by simple counting, if possible. | 5/3  = (**III** II)/3  = 1 2/3  15/7  = (**IIIIIII IIIIIII** I)/7  = 2 1/7 | Changing Improper fractions to mixed numbers |
| **Step 4**  **Development**  **(10 minutes)** | Change each of the following to mixed numbers –  27/8  14/5  33/10 | Individual work  27/8  = 3 3/8  14/5  = 2 4/5  33/10  = 3 3/10 | Evaluation |
| **Step 4**  **Development**  **(5 minutes)** | Wrap up individual work within their group. | Groups work. | Groups Evaluation |
| **Step 5**  **Development**  **(10 minutes)** | Asks each group to present their answers so that you can compare responses with those of other groups. | Presentation | Presentation |
| **Step 6**  **Conclusion**  **(5 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions. | The learners listen, ask and answer questions. | Lesson Conclusion |