**LESSON DEVELOPMENT ONE**

**INTRODUCTION TO EQUIVALENT FRACTIONS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | Get a cardboard or two. Divide one of it into two equal part and guide the pupils to identify each part as 1/2 not just as half. Take one part and further divide it into two equal part, guide them to identify each part as 1/4.Continue this process until the pupils were able to identify each of a whole.  | Participate fully as the teacher guide and ask questions.Each part of the following fractions are – 1/22/43/64/8, etc.  | 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 – Cardboard or divisible objects.  | 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****(15 minutes)**  | Guide and ask the pupils to carefully study the chart and identify their similarities.  |  | Equivalent Fractions.  |
| Guide the groups – 1. To divide the cardboard into 12, 6 and 3 equal parts. 2. Mark A, B and C on respective cardboards.Teacher’s remark – To get an equivalent fraction, divide the numerator and the denominator of a fraction by a common factor.Ask them to compare the fraction parts of 4 As, 2 Be and one C.  | 4 As = 4/12 = (2 x 2)/(2 x 6) = (4 x 1)/(4 x 3)2 Bs = 2/6 = (1 x 2)/(3 x 2)1 C = 1/3 | Dividing to find Equivalent Fractions  |
| **Step 4** **Development****(5 minutes)** | **Find the missing numbers.**  | 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 on two or representatives for presentation. | Presentation  | Presentation   |
| **Step 6****Conclusion****(10 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion  |



