**LESSON DEVELOPMENT ONE**

**STRAIGHT LINES AND CURVED LINES**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction – Introductory Activities** **(5 minutes)** | Asks pupils to look at the lines and state the different between both lines.  |  The first one is a straight line while the second is not straight (curved) line. | 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 – cut out shapes of different sizes – chart showing different straight and curved lines. Chart showing alphabet letters and numbers. Rulers, pencils and round covers. | 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** **(10 minutes)** | Ask the pupils – 1. What do we need to draw a straight or curved line. Look at the lines on the chart, 2. How many curved lines are there? 3. How many straight lines are there? | A pencil, ruler and round cover.  | Arrangement of shapes from smallest to largest  |
| **Step 4****Development – Groups Activities and Presentation** **( 15 minutes)** | Lets the pupils study the numbers and capital letters of the alphabet carefully.Asks them to – copy the table below. Write down capital letters a) with curved lines only. b) with straight lines only c) with both curved and straight lines under their headings | **A B C D E F G H I J K L M N O P Q R S T U V W X Y Z.** **0 1 3 4 5 6 7 8 9**

|  |  |  |
| --- | --- | --- |
| Curved lines only | Straight lines only  | Both curved and straight lines |
|  |  |  |
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 | Identifying numbers and letters with straight and curved lines or both.  |
| **Step 5****Development****(5 minutes)**  | To conclude the lesson, the teacher revises the entire lesson and ask the key questions. **SUMMARY** There are many types of lines. But for these lesson, we are only looking at straight and curved lines. These lines are used in drawing or writing, etc.  | The learners listen, ask and answer questions.**KEY QUESTIONS**List 5 objects at home that are both straight and curved.List 5 objects that are only straight lines.List 5 objects that are only curved lines. | Lesson Evaluation and Conclusion  |

***Reference book – New Method Mathematics Book 1 2 3***

