**LESSON DEVELOPMENT ONE**

**IDENTIFICATION OF THREE DIMENSIONAL SHAPES IN REAL OBJECTS**

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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 the pupils to identify the names of the following items.  | Cornflake, book, ball, fridge, sugar cube, baseball, bread, block 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 – samples/chart showing 3 dimensional shapes.  | 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)** | Guides the pupils to sort solid items gathered for this topic according to their similarity. Allows them to mention the name of the items that belong to the same group. | **Cube** – sugar cube, dice, etc. **Cuboid** – block, matchbox, etc. **Cylinder** – tomato tin, oval tin, etc. **Sphere** – ball, earth, etc. | Sorting three dimensional shapes  |
| **Step 4****Development – Groups Activities and Presentation** **(15 minutes)** | ***Guides pupils to –*** Which objects look alike in each group? |  | Grouping three dimensional shapes – real objects  |
| **Step 5****Development****(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 Evaluation and Conclusion  |

***Reference book – New Method Mathematics Book***

**Instructional Materials**

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