**LESSON DEVELOPMENT TWO**

**SYNTHETIC AND NATURALLY OCCURRING DRUGS**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1**  **Introduction**  **(5 minutes)** | **INTRODUCTORY ACTIVITIES –**  There are two (2) types of drug, name them.  Mention 5 examples of synthetic and naturally occurring drugs. | **MIND/HANDS ON ACTIVITIES**  Synthetic and Naturally Occurring Drugs  Synthetic drugs – paracetamol, panadol, Andrew liversalt, dry gin, beer, etc. Naturally Occurring drugs – salt, palm wine, honey, bitter Kola, bitter leaf kolanut, 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 – writing materials and sample and chart of different drugs. | 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)** | Explains to pupils that some drugs are present in natural substances (e.g., honey, garlic, ginger, coffee, etc.).  Others are synthetic, meaning they are made by humans (e.g., paracetamol, chloroquine, etc.). | Listen to the teacher’s explanation | Meaning of synthetic and naturally occurring drugs |
| **Step 4**  **Development**  **(10 minutes)** | Different between synthetic and naturally occurring drugs.  Mention place where we can get synthetic and naturally occurring drugs.  Mention the people who are qualified to recommend drugs. | Groups discussion – | Groups work |
| **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**  **(10 minutes)** | To conclude the lesson, the teacher revises the entire lesson and ask the key questions.  **SUMMARY**  Some drugs are present in natural substances (e.g., honey, garlic, ginger, coffee, etc.).  Others are synthetic, meaning they are made by humans (e.g., paracetamol, chloroquine, etc.).  These substances can be in form of solid (tablets), liquid (herbs, tonics, injections, creams or drips) and gas (inhalers). | The learners listen, ask and answer questions. | Lesson Evaluation and Conclusion |