**LESSON DEVELOPMENT TWO**

**IMPORTANCE OF MINERAL RESOURCES IN NIGERIA**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | 1. What is mineral resources?2. State the three form of minerals.3. What are the source of mineral resources? | Minerals are resources and wealth of nation. They are found in the soil. Examples are crude oil, tin, aluminum, natural gas, etc.They exist in solid, liquid and gas form. | Linking Previous knowledge to the lesson.  |
| **Step 2** **Development** **(5 minutes)** **Grouping** | 1. Groups the pupils into four groups – A, B, C, and D. 2. Guide the pupils to choose a leader and secretary for your group. 3. Gives each group learning materials – charts of mineral resources and their byproducts.  | 1. Belong to a group. 2. Choose their leader and secretary. 3. Received learning materials for their group.  | Pupil’s group, leader and secretary confirmed. |
| **Step 3****Development** **(20 minutes)** | Guides pupils to state uses/importance of mineral resources in Nigeria. States other importance of mineral resources not mention the pupils. 1. It is important for cooking – salt. 2. It serves as raw materials for the industries. 3. It serves as foreign exchange. 4. It is a symbol of development. 6. Minerals like salt, zinc, calcium, phosphorus, copper, etc. are important for good health. 7. It is important for making toothpaste, fertilisers, medicine, etc.  | It is important for making different products like – 1. Petrol 2. Kerosene 3. Gas4. Electric cables5. Jewellery6. Cars 7. Machines 8. It is used for building houses and construction of roads and bridges.  | Importance of mineral resources  |
| **Step 5****Conclusion/Evaluation** **(10 minutes)**To conclude the lesson, the teacher revises the entire lesson and links it to the next lesson, and asks the key questions**.**  | Mineral resources are very useful in any country that has them. This is because they will be able to produce many things. Asks the key questions – State the importance of mineral resources in – 1. Industries2. Agriculture 3. Foreign market 4. Health 5. Home  | Pupils listen, ask and answer questions.  | Conclusion and evaluation  |