**LESSON DEVELOPMENT TWO**

**TYPES OF ROCK**

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| **STAGE/TIME** | **TEACHER’S ACTIVITIES** | **LEARNER'S ACTIVITIES – MIND/HANDS ON** | **LEARNING POINTS** |
| **Step 1****Introduction** **(5 minutes)** | Guides pupils to recall previous activities and state the meaning of rock.  | Rock also known as stones are the solid materials of the earth.   | Previous knowledge  |
| **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 – sample and chart of rock types.  | 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** **(10 minutes)** | Guides the observe the sample of rock types and compare with the rocks on the chart. Lets them identify the rock types.  | Pupils observed and identified igneous, sedimentary and metamorphic rocks.  | Types of rocks  |
| **Step 4** **Development** **(10 minutes)** | Writes and describes the types of rocks – 1. Igneous rock is formed when hot molten materials escape the earth’s surface is cooling and solidify. It is also known as fire formed rock. E.g. granite. 2. Sedimentary rock is formed when small particles of rocks are pressed together over time. E.g. limestone, sandstone, coal, etc. 3. Metamorphic rock is formed when rocks are change from heat and pressure. E.g. marble, quartzite, etc.  | Pupils write, listen and ask questions.  | Types of rocks  |
| **Step 6****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.1. Mention 3 major types of rocks.2. What is igneous, sedimentary and metamorphic rocks?.Assignment – mention 5 uses of rocks.  | Pupils listen, ask and answer questions.  |  Conclusion  |