**REX CHRISTUS COLLEGE, KUBWA.**

**LESSON PLAN FOR WEEK ONE, ENDING 13TH SEPTEMER, 2024.**

**LESSON ONE**

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| **SUBJECT** | GEOGRAPHY |
| **THEME** | Earths internal processes. |
| **DATE** | 9/13/2024 |
| **CLASS** | SS3 |
| **TIME** | 8:00-9:20am |
| **DURATION** | 80 minutes |
| **UNIT TOPIC** | Earthquake |
| **LESSON TOPIC** | Meaning and causes of earthquake |
| **SPECIFICT OBJECTIVES** | At the end of the lesson, the learners should be able to  a. Define the term earthquake  b. Explain the causes of earthquake.  c. Draw the Ritcher’s scale. |
| **INSTRUCTIONAL MATERIALS** | Video of an earthquake and picture of the Ritcher’s scale. |

**PRESENTATION**

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| **STAGES** | **TEACHER’S ACTIVITIES** | **STUDENTS’ ACTIVITIES** | **MODE** |
| **STEP 1**  **IDENTIFICATION OF PRIOR IDEAS** | The teacher asks the learners to describe the effect of continues mining, farming and drilling activities on the land. | The students answer questions by mentioning earthquake, landslide, vulcanicity etc. | Individual |
| **STEP 2**  **EXPLORATION** | The teacher shows the learners a video of earthquake and its effect. | The learners watches the video and ask questions. | Group |
| **STEP 3**  **DISUSSION** | The teacher explains the following to the learners.  MEANING OF EARTHQUAKE  Earthquake can be defined as a violent tremor in the earth crust which sends a series of vibrating waves in all directions. It is caused by a disturbance or movement within and below the earth crust especially where there is a fault.  The Richter scale is used to measure the power of the earthquake while the seismograph is used to measure the intensity of earthquake.  The causes of earthquake includes earths disturbance, mining, quarrying etc. | The learners participate in the lesson and take down notes. | Group |
| **STEP 4**  **APPLICATION** | The teacher explains how earthquake can be minimized i.e by reducing the activities that are detrimental to the earth. | The students participates in the lesson and ask questions. | Individual |
| **STEP 5**  **EVALUATION** | The teacher asks the students the following questions.  a. Define the term earthquake.  b. Explain three causes of earthquake  c. Draw the Richter’s scale. | The students answer the questions as asked by the teacher. | Group |
| **CONCLUSION** | The teacher summarizes the lesson for better understanding by the students. | The students listens attentively and take down notes. | Individual |
| **ASSIGNMENT** | Explain five effects of earthquakes. | Students write down assignment. | Individual |
| **REFERENCES** | 1. Essential geography for senior secondary schools by O.A. Iwena. 2. Comprehensive geography for senior secondary schools by Peter Oluwafemi |  |  |

**HOD’S COMMENT:**

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**HOD’S signature…………………………………………………………………………………**

**Date…………………………………………..……………**

**NAME OF TEACHER: ………………………………………………………………....…………………………………………….**