**EMERALD ROYAL INTERNATIONAL SCHOOL, MPAPE ABUJA**

**LESSON PLAN FOR WEEK TWO AND THREE OF SECOND TERM 2024/2025 SESSION ENDING 24TH OF JANUARY, 2025**

**Subject**: basic science

**Topic :** soil

**Sub- topic:** importance of soil to plant and types of soil

**Date:** 13- 01 -2025

**Duration**: 40 minutes

**Time:** 11:50 - 12:30

**Period**: 6th

**Class:** grade 2

**Average age**: 6+

**Sex:** mixed

**Learning objectives:** by the end of the lesson, pupils should be able to;

1. State types of soil
2. Mention the importance of soil to plant

**Rationale:** for pupils to state the importance of soil to plant and list the types of soil .

**Previous knowledge:** pupils have learn the meaning of soil in the previous class

**Instructional materials:** clay soil, loamy soil, plant

**Reference:** foundations of basic science and technology book 3. by Chris Ijiyemi

**LESSON DEVELOPMENT**

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| **STAGES** | **TEACHER’S ACTIVITIES** | **PUPILS ACTIVITIES** | **LEARNING POINT** |
| **INTRODUCTION** | The teacher introduces the lesson by first putting the topic on the board and later ask the pupils question base on the last topic | The pupils answer the question ask by the teacher | To serve as a reminder of the last topic. |
| **PRESENTATION**  **STEP 1** | The teacher presents the list the types of soil on the board and ask the pupils to read them out.  **Types of soi**l   1. Clay soil 2. Sandy soil 3. Loamy soil | The pupils list out the types of soil from the board | To ensure pupils participate in class |
| **STEP 2** | The teacher writes the importance of soil to plants on the board and explains.  The importance of soil to plant are;   1. It holds the root of plants firmly to the ground 2. New plants grows from the soil either by seed or by vegetative parts 3. Soil contains nutrient or minerals used by plant 4. Soil water and soil air help the plant to grow and produce well 5. Well cultivated soil make root penetration very easy | The pupils listens to the teacher as she explains the point | For pupils understanding |
| **SUMMARY** | The teacher summarizes by saying that; the best soil for planting is loamy soil | Pupils pay close attention to the teacher as she speaks and also ask questions where they are not clear | To enhance and ensure proper understanding of the topic |
| **EVALUATION** | The teacher evaluates the pupils by asking them question base on the treated topic.  What are the importance of soil to plant | The pupils answer the teacher’s question | To test pupils knowledge on the topic |
| **Conclusion** | The teacher concludes the lesson by guiding the pupils to copy the note on the board into their exercise book | Pupils copy their note from the board and submit their note books for marking | To improve pupils writing skills |
| **Assignment** | 1. Mention the types of soil given 2. What are the importance of soil to plant 3. Which is the best soil for planting | Pupils do their home fun at home | To encourage learning at home |



Approved as a working document.

Dep. Head Instructor (Academics)

24/1/25