**EMERALD ROYAL INTERNATIONAL SCHOOL, MPAPE ABUJA**

**LESSON PLAN AND NOTE FOR WEEK 4 ENDING FRIDAY, 3rd FEBRUARY, 2023**

**TERM:** SECOND TERM

**WEEK:** WEEK 4

**SUBJECT:** BASIC SCIENCE

**TOPIC:** AIR

**SUB-TOPIC:**  FLOATING OBJECTS IN THE AIR

**DATE:** TUESDAY, 31ST JANUARY AND WEDNESDAY, 1ST FEBRUARY, 2023

**TIME:** 08:45 – 9:25AM AND 09:25 – 09:55AM

**DURATION:** 40 MINUTES

**PERIOD:** 2ND AND 3RD

**CLASS:** GRADE 1

**NUMBER IN CLASS:** TWENTY

**AVERAGE AGE:** FIVE

**SEX:** MIXED

**LEARNING OBJECTIVES:** By the end of the lesson, the pupils should be able to

1. Describe how air is formed and air in motion
2. Identify objects that float in air
3. State the usefulness and harmful substance of moving air

**RATIONALE:** for pupils to know floating objects in the air .

**PREVIOUS KNOWLEGDE:** pupils see see these objects in their daily life.

**INSTRUCTIONAL MATERIALS:**

1. sample floating objects
2. pictorial charts floating objects.

**REFERENCE MATERIALS:**

1. Lantern Comprehensive Basic Science And Technology For Primary Schools Book 2 by O.J Ehindero, J.B Arubayi etal 2000
2. Foundations of Basic Science and Technology Book 2 by chris Ijiyemi

**LESSON DEVELOPMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **STAGES/STEPS** | **TEACHER’S ACTIVITIES** | **PUPILS’ ACTIVITIES** | **LEARNING POINTS** |
| **INTRODUCTION** | Displays objects that can float in in air on a flat surface | Identify the objects that float in air | Arousing the pupils interest |
| **PRESENTATION**  **STEP 1** | Teaches pupils Describe how air is formed and air in motion  When two or more gases mix together, air is formed.  Air in motion is called WIND | Learn carefully | For proper understanding |
| **STEP 2** | Leads pupils to identify floating objects in air  baloon  Balloon  floating balloon  Floating balloon  kite  Kite  parachut  Parachute  feather floating  Floating feather  Etc. | Learns attentively | For better understanding |
| **STEP 3** | Teaches pupils the usefulness and harmful substance of moving air  **USEFULNESS OF MOVING AIR**  1.It dry clothes  2.it reduce heat  **HARMFULNESS OF MOVING AIR**  1.Breaks down trees, poles, ceilings etc...  2.sneezing from dust,  3. smokes from cigarettes  ETC. | Listen carefully | For further understanding |
| **SUMMARY** | Summarises the lesson by emphasising on the main concept and writes note on the board | Listen and copy their notes | For onward study |
| **EVALUATION** | Asks pupils to 1.Describe how air is formed and air in motion 2.Identify objects that float in air  3.State the usefulness and harmful substance of moving air | Respond to the teachers questions | To test the understanding of the lesson |
| **CONCLUSION** | Summarises, reacts and corrects the pupils | Answer to the teachers questions | To consolidate the lesson |
| **HOME WORK** | 1.Mention three objects that floats in the air  2.State one usefulness and harmful substance of moving air | Returns home with task | Extending the lesson home |



3rd February, 2023

Deputy Head Instructor Admin

APPPROVED