EMERALD ROYAL INTERNATIONAL SCHOOL

LESSON PLAN/NOTE FOR WEEK 9 ENDING 27TH JUNE 2025

Term: third

Subject: mathematics

Topic: PICTOGRAMS

Sub-topic: Pictograms

Date: 23-05-2025

Duration: 40 minutes

Time: 9:25-9:55

Period: 3rd

Class: grade 2

Average age: 6+

Sex: mixed

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

1. State the meaning of pictogram
2. Read and show information on pictogram using vertical arrangement.
3. Read and show information on pictogram using horizontal arrangement.

Rationale: for pupils to identify a pictogram when they come across one.

Previous knowledge: pupils have learn about straight lines and curve lines in the previous class

Instructional materials: pencil, ruler and eraser

Reference: new general mathematics for primary schools, by J. Aderohunmu et al and New Method Mathematics for Primary Schools by C. F. Oredugba et al

Lesson Development

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| --- | --- | --- | --- |
| Stages | Teacher’s activities | Pupils activities | Learning point |
| Introduction | The teacher introduces the lesson by asking the pupils to draw a square and rectangle of the following on the board.   1. 8cm 2. 7cm and 5cm | The pupils draw the objects on the board. | To prepare pupils mind for learning. |
| Presentation  Step 1 | The teacher starts by writing the meaning of pictogram on the board after which she guides the pupils to read what is on the board.  A pictogram is a chart or graph used to represent data. It is also called a pictogram, pictograph or simple picto. It is a type of graph that uses pictures or symbols to show or compare data. | The pupils read out the meaning of pictogram from the board. | To help pupils know the meaning of pictogram. |
| Step 2 | The teacher guides the pupils to read and show information on pictogram using vertical arrangement.  Example: vertical illustration of a pictogram.  The pictogram below shows the number of birds owned by 5 children.   |  |  |  | | --- | --- | --- | | IMG_256  IMG_256  IMG_256  IMG_256  IMG_256 | IMG_256  IMG_256IMG_256IMG_256IMG_256IMG_256 | IMG_256IMG_256 | | Bisola | Kareem | Saratu | | The pupils read and show information on pictogram using vertical arrangement | To help pupils read and show information on pictogram using vertical arrangement. |
| Step 3 | The pictogram below shows the number of arrows owned by Abdulahi, Kayode, Uchendu.   |  |  | | --- | --- | | ABDULAHI |  | | KAYODE |  | | UCHENDU |  | | The pupils read and show information on pictogram using horizontal arrangement | For clarification purpose. |
| summary | The teacher summarizes with this; a vertical pictogram is that that is standing upright while horizontal pictogram is that which is lying flat to the ground. | The pupils listen and ask questions where they are not clear. | To help clear pupils mind. |
| Evaluation | The teacher evaluates the pupils by giving them class work from their work book. Page 48, no. 1 and 2 | The pupils do their work in the class. | To ascertain the pupils level of understanding about the topic. |
| Conclusion | The teacher concludes by marking the pupils work | The pupils submit their work for marking. | Awarding of mark. |
| Assignment | Page 48 of the work book, number 3 and 4 | Pupils do their homework at home. | To encourage learning at home. |



Approved as a working document

Dep. Head Academics

27/6/25