

## WEEKLY SCHOOL

Grade 7

Mathematics

2<sup>nd</sup> week of October

### 26 – Data Representation and Interpretation

#### 01. Tasks to be done by student :

- Study the contents and all examples well under the sub topic of **Multiple Column Graphs** on pages 133 to 135 of your text book.
- Study the contents and all examples well under the sub topic of **Interpretation of Data** on pages 135 to 136 of your text book.
- Answer for all the questions of **exercise 26.1** (pages: 136 - 139)

#### 02. Resources that can be used for above activities :

- Pupils text book – part II (pages 131 to 138)
- E-nenapiyasa  
<https://www.enenapiyasa.lk/lms/course/view.php?id=174#section-26>
- E-Thaksalawa  
<https://www.e-thaksalawa.moe.gov.lk/moodle/course/view.php?id=967#section-30>
- NIE Guru Gedara  
[https://youtu.be/LbHWVPjOpWc?list=PLIyv4\\_Vxwl-zJkcuwmhTy8PBTkwxJwG-E](https://youtu.be/LbHWVPjOpWc?list=PLIyv4_Vxwl-zJkcuwmhTy8PBTkwxJwG-E)
- DP Education
- [https://www.youtube.com/watch?v=wrw4kOt\\_0tg](https://www.youtube.com/watch?v=wrw4kOt_0tg)

#### 03. Learning outcomes to be achieved in this lesson :

- Representing data by using multiple column graphs.
- Interpreting data by using multiple column graphs.

#### 04. Evaluation :

The performance of students in 1<sup>st</sup> term and 2<sup>nd</sup> term is as given below. Draw a double bar graph choosing appropriate scale and answer the following.

Subject	English	History	Maths	Science	Sinhala
1 <sup>st</sup> term	67	72	88	81	73
2 <sup>nd</sup> term	70	65	95	85	75

- In which subject, has the children improved their performance the most?
- Has the performance gone down in any subject?