

WEEKLY SCHOOL

Grade 7

Mathematics

1st 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 **Column/Bar Graphs** on pages 131 to 133 of your text book.
- Answer for the first and the second questions of **exercise 26.1** (pages: 137,138)

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=PLlyv4_Vxwl-zJkcuwmhTy8PBTkWxJwG-E
- DP Education
https://www.youtube.com/watch?v=wrw4kOt_0tg

03. Learning outcomes to be achieved in this lesson :

- Representing data by using bar/column graphs.
- Interpreting data by using bar/column graphs.

04. Evaluation :

200 students in grade 6 were asked to name their favorite colors so as to decide upon what should be the color of their school houses. The results are shown in the following table.

Colour	Red	Green	Blue	Yellow	Orange
Number of students	43	19	55	49	34

- represent the given data on a bar graph.
- Which is the most preferred color and which is the least.