Grade 7 Mathematics 2<sup>nd</sup> week of November

## 29 – Likelihood of an event occurring

- 01. Tasks to be done by student:
  - Study the contents and all examples well under the sub topic of **Events** on pages 154 and 155 of your text book.
  - Study the contents and all examples well under the sub topic of **Experiments** and outcomes on pages 156 and 157 of your text book.
  - Study the contents and all examples well under the sub topic of **The likelihood** of obtaining each of the possible outcomes of an experiment on pages 157 to 159.
  - Do all the exercise of exercise 29.1 (pages:155, 156), exercise 29.2 (pages:157), exercise 29.3 (pages:159)
- 02. Resources that can be used for above activities:
  - Pupils text book part II (pages 154 to 160)
  - E-nenapiyasa https://www.enenapiyasa.lk/lms/course/view.php?id=174#section-29
  - E-Thaksalawa https://www.e-thaksalawa.moe.gov.lk/moodle/course/view.php?id=967#section-33
  - NIE Guru Gedara https://youtu.be/OYRz\_06-Zdw?list=PLlyv4\_Vxwl-zJkcuwmhTy8PBTkWxJwG-E
  - DP Education https://www.youtube.com/watch?v=SaZaOm3Umkc
- 03. Learning outcomes to be achieved in this lesson:
  - Identifying Events, Experiments and outcomes.
  - Identifying the possibility of an event.

## 04. Evaluation:

Write down whether each of the events given below, is an event which definitely occurs, an event which definitely does not occur or a random event.

- i) When a regular dice is tossed, the side which mark 6 lands up.
- ii) A piece of wood placed on water floating.
- iii) The sun rises from the West.
- iv) A storm occurring this afternoon.
- v) A tossed coin landing heads up.