

## Weekly School

Grade 8

Mathematics

December 1-2 week

### Lesson 29 - Probability

#### 1. Tasks done by the student.

- Complete the pre-learning worksheet before study the lesson.
- Study the lesson Probability and engage in activities.
- Complete the activity 1.

#### 2. Learning aids that can be used for above activities.

- Grade 8 textbook (page numbers 149-158)
- E-nenapyasa website.  
<https://www.enenapiyasa.lk/lms/course/view.php?id=187>
- E-thaksalawa  
<https://www.e-thaksalawa.moe.gov.lk/moodle/course/view.php?id=182>
- DP Education  
[https://www.youtube.com/watch?v=seA\\_8OFWMIM](https://www.youtube.com/watch?v=seA_8OFWMIM)
- Other videos
  1. <https://www.youtube.com/watch?v=KzfWUEJjG18>

#### 3. Learning outcomes related to this lesson.

- Identify what the fraction of success of an outcome of a random experiment is.
- Identify what the experimental probability of an event is.
- Identify what theoretical probability of an event is.

#### 4. Assessment – Complete the exercises 29.1, 29.2 and 29.36.,