

## Sec 2 - Probability

### Learning Journal

#### Activity

Students are to use a Pages template to perform an investigation on “Rolling a Dice” and “Rolling two Dice”.

#### Objectives














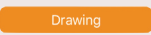

- Students can recount relevant experiences which they have learnt from (CIT2)
- Students can interact with others to share information and ideas (CCI1)
- Students can explain the concepts of probability as a measure of chance and probability of single event
- Students can compare and discuss the experimental and theoretical values of probability using computer simulations.

#### Extensions

- Teacher can use the template to create more or less structured activities to differentiate learning.
- Students can use their own Apple ID to collaborate with teachers and classmates. Through collaboration and the feedback provided by peers and teachers, students can improve and refine their own understanding.

## Have a go



- 1 Go to , locate the Pages template shared by the teacher.
- 2 Follow the instructions to predict the outcome. Then, use dice rolling simulation to conduct the investigation. Note down the founding in the space provided.
- 3 Tap on  on the top right hand corner. Choose media tab on the right   
Tap  Record Audio , on the bottom of the screen, start recording  Record  Stop  
when finish;  Edit to edit. Then, on the top right hand corner tap  Insert, move the recording to .
- 4 To add images, tap  on the bottom right hand corner of a placeholder, choose  to call out Camera or tap on  on top right hand corner to insert Photo/Video.
- 5 Use Apple Pencil to tap on the screen in Pages. Choose  Drawing (Not annotation)  Done on the top right corner to leave drawing mode.

Join Our  
Community to  
gain benefits!

[www.iPadForLearning.sg](http://www.iPadForLearning.sg)