







# Maths - Sec 2 Chapter 11 Statistic and probability

	<b>Check for prior knowledge</b> using students' work + <b>facilitate the discussion</b>	Students to engage in <b>thinking through discussion</b> and use ideas from class to <b>refine own understanding</b>	Teacher <b>provides thinking scaffold</b> for individual investigation	<b>Monitor and check for understanding</b> using students' work
<b>Class</b>	<b>Activity 1</b> Students to brainstorm and have class discussion - what are probabilities? - what do we remember from our previous experience?	<b>Activity 2</b> Students in their small groups work on a probability experiment and share their sample space in the SLS. Students are then to feedback on each others' experiment.	<b>Activity 3</b> Students are to use Pages template to perform an investigation on "Rolling a Dice" and "Rolling two Dice".	<b>Activity 4</b> Students are using pages templates to answer questions - adding the show line draw function to make their thinking visible.
<b>Group</b>				
<b>Individual</b>				
<b>Role of ICT</b>	Activating Prior knowledge Tracking and assessing	Facilitating Collaborative Learning	Facilitating Collaborative Learning	Creation of digital product + Checking Understanding
<b>Tools</b>				  

Activate Learning
Promote thinking and discussion
Facilitate demonstration of learning
Monitor and provide feedback

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