

# 2020 HSC Study Day Series

## Mathematics Extension 1



### Details

- Date:** Wednesday 29<sup>th</sup> July 2020  
**Time:** 8:50am – 3:10pm  
**Location:** Online via Adobe Connect  
**Cost:** \$50 per school  
**Registration:** Please pay online first (use code 2020Mex1), then register online (you will need your receipt number and your DoE email address). You will receive an email confirmation from Eventbrite.

### Program

Time	Session
8:50 – 9:00 am	<b>Welcome</b>
9:00 – 9:55 am	<b>Calculus</b> <i>Alvin Mak, Baulkham Hills High School</i>
10:00 – 10:55 am	<b>Statistical Analysis</b> <i>Tali Chew, HT Maths, James Ruse Agricultural High School</i>
10:55 – 11:20 am	Morning tea break
11:20 – 12:15 pm	<b>Proof</b> <i>Scott New, R/HT Maths, Aurora College</i>
12:20 – 1:15 pm	<b>Trigonometric functions</b> <i>Tali Chew, HT Maths, James Ruse Agricultural High School</i>
1:15 – 2:00 pm	Lunch break
2:00 – 2:55 pm	<b>Vectors</b> <i>Alvin Mak, Baulkham Hills High School</i>
2:55 – 3:10 pm	<b>Questions and Year 11 content</b> <i>Presenters available to respond</i>

### Setting up Adobe Connect

The sessions will be held via Adobe Connect. Please ensure there is only ONE connection per school. The presentation can be displayed on a data projector through any computer with an ethernet cable and speakers. The information below will help with setting up if you are not familiar with Adobe Connect.

- You will need to perform all necessary setup in advance of your online session so that you have time to resolve any connection or access issues. The Adobe room will be opened 30 mins prior to commencing to allow time for set up.
- Test your computer prior to accessing your online room by going to the Meeting Connection Diagnostic. Ensure you install any add-ins, if prompted to do so by the connection test.
- The following guide may also be useful Quick Start Guide for Participants