

# 2021 ONLINE MATHS TOPICAL COURSES

WATCH RECORDED LESSONS AS MANY TIMES AS YOU LIKE, ANYTIME, ANYWHERE!

With 1-to-1 Consultation

<b>A</b>	<b>LOWER SEC (SEC 1 &amp; 2 OR IP 1 &amp; 2)</b>	<b>#</b>
A01	Primes, HCF & LCM	2
A02	Real Number System	1
A03	Approximation and Estimation	1
A04	Basic Algebra and its Manipulation	2
A05	Linear Equations and Simple Inequalities	2
A06	Basic Geometry	1
A07	Triangles, Quadrilaterals and Polygons	1
A08	Geometrical Constructions	1
A09	Functions and Linear Graphs	2
A10	Statistical Data Handling	2
A11	Direct and Inverse Proportions	1
A12	Simultaneous Linear Equations	2
A13	Expansion and Factorisation of Quadratic Expressions	1
A14	Further Expansion and Factorisation	1
A15	Quadratic Equations and Graphs	2
A16	Algebraic Fractions and Formulae	2
A17	Congruence and Similarity	2
A18	Pythagoras' Theorem	1
A19	Trigonometric Ratios	2
A20	Percentage	2
A21	Ratio, Rate and Speed	2
A22	Number Patterns	1
A23	Perimeter and Area of Plane Figures	1
A24	Volume and Surface Area of Prisms and Cylinders	2
A25	Problems in Real World Contexts	2
A26	Volume and Surface Area of Pyramids, Cones and Spheres	2
A27	Probability of Single Events	2
A28	Statistical Diagrams	2
A29	Averages of Statistical Data	2

<b>B</b>	<b>UPPER SEC (SEC 3 &amp; 4 OR IP 3 &amp; 4)</b>	<b>#</b>
B01	Indices and Standard Form	1
B02	Linear Inequalities and Surds	1
B03	Exponential and Logarithmic Functions	2
B04	Quadratic Functions and Inequalities	2
B05	Polynomials and Partial Fractions	2
B06	Binomial Expansions	1
B07	Plane Geometry and Circle Properties	2
B08	Coordinate Geometry	2
B09	Graphs of Functions and Graphical Solutions	2
B10	Linear Laws	2
B11	Congruence and Similarity	1
B12	Circular Measures	1
B13	Area and Volume of Similar Figures and Solids	1
B14	Trigonometry	2
B15	Problems in Real World Contexts	1


<b>C</b>	<b>PRE-U (JCI &amp; 2 OR IP 5 &amp; 6)</b>	<b>#</b>
C01	Equations & Inequalities	2
C02	Functions	2
C03	Graphing Techniques	4
C04	Differentiation	4
C05	Complex Numbers	2
C06	Maclaurin's Series	2
C07	Vectors	4
C08	Integration	4
C09	Differential Equations	2
C10	Arithmetic and Geometric Progressions	2
C11	Summation and Sigma Notation	1
C12	Method of Differences	1
C13	Permutation & Combination	2
C14	Probability	2
C15	Discrete Random Variables	1
C16	Binomial Distribution	1
C17	Normal Distribution	2
C18	Sampling & Central Limit Theorem	1
C19	Hypothesis Testing	2
C20	Correlation and Regression	2

## FEE STRUCTURE

A : \$50 per 90 min lesson

B : \$55 per 90 min lesson

C : \$80 per 120 min lesson

 **ENQUIRY HOTLINE**  
**90705626**  
[www.h2maths.com](http://www.h2maths.com)

# denotes number of classes available for each topic

### STEP 1

#### PICK LESSONS

1. Select lesson codes.
2. WhatsApp lesson codes to 90705626.
3. State student's name, mobile number & email address.

### STEP 2

#### MAKE PAYMENT

1. Upon confirmation, our admin will calculate the total fee for you.
2. Make the fee transfer to 90705626 via PayLah / PayNow.
3. Capture the payment done notice and send it back via WhatsApp.

### STEP 3

#### ATTEND LESSONS

1. Upon successful payment, notes and video links will be emailed (normally within 1-2 days).
2. Post lesson consultation with Mr Lee via WhatsApp is welcome at no extra cost.

## BUY NOW!



Recorded video lessons can be watched anytime, anywhere and as many times as you like!



You can ask teacher questions on 1-1 basis!



A result-proven course that helped many students excel in Maths for the past years!



### Mr Jackie Lee | Course Instructor

Mr Lee was trained at the National Institute of Education in Singapore and obtained an "A" grade in the subject of teaching Mathematics. After working at a handful of well-known secondary schools and junior colleges, he founded Perfect Solution in 2011 to continue his mission of helping students studying Mathematics.



## PERFECT SOLUTION

To Achieve The Greater Heights

