

# THE MATHS CAFE



## 2011 HOLIDAY CLASSES

### NOVEMBER HEAD START CLASSES @ MARYMOUNT

LEVEL	SEC 2 MATHS <b>NEW</b>	SEC 2 MATHS <b>FULL</b>	SEC 3 A MATHS <b>FULL</b>	SEC 4 E MATHS	SEC 4 A MATHS <b>Last Vacancy</b>
DAY	EVERY FRI (5 LESSONS)	EVERY SUN (5 LESSONS)	EVERY WED (5 LESSONS)	EVERY FRI (5 LESSONS)	EVERY SUN (5 LESSONS)
TIME	7-8.30PM	2-3.30PM	4-6PM	5-7PM	4-6PM
DATE	4, 11, 18, 25 NOV, 2 DEC	30 OCT, 6, 13, 20, 27 NOV	2, 9, 16, 23, 30 NOV	28OCT, 4, 11, 18, 25 NOV	30 OCT, 6, 13, 20, 27 NOV
TOPICS	- Expansion and Factorisation - Algebraic Manipulation/Fractions - Simultaneous Equations	- Expansion and Factorisation - Algebraic Manipulation/Fractions - Simultaneous Equations	Indices and Surds - Nature of Quadratic Functions - Sum & Product of Roots Discriminant Polynomials - Factor & Remainder Theorem - Solve Cubic Equation	Indices & Standard Form Quadratic Functions - Quadratics Formula - Completing the Square Coordinate Geometry Trigonometry	Further Trigonometry Revision on Sec 3 Topics: - Logarithmic Equation - Linear Law - Coordinate Geometry

### NOVEMBER HEAD START CLASSES @ CLEMENTI

LEVEL	SEC 2 MATHS <b>Last Vacancy</b>	SEC 3 A MATHS <b>FULL</b>	SEC 4 E MATHS	SEC 4 A MATHS <b>FULL</b>
DAY	EVERY SAT (5 LESSONS)	EVERY SAT (5 LESSONS)	EVERY THUR (5 LESSONS)	EVERY SAT (5 LESSONS)
TIME	1-2.30PM	10-12PM	5-7PM	4-6PM
DATE	29 OCT, 5, 12, 19, 26 NOV	29 OCT, 5, 12, 19, 26 NOV	3, 10, 17, 24 NOV, 1 DEC	29 OCT, 5, 12, 19, 26 NOV
TOPICS	- Expansion and Factorisation - Algebraic Manipulation/Fractions - Simultaneous Equations	Indices and Surds - Nature of Quadratic Functions - Sum & Product of Roots Discriminant Polynomials - Factor & Remainder Theorem - Solve Cubic Equation	Indices & Standard Form Quadratic Functions - Quadratics Formula - Completing the Square Coordinate Geometry Trigonometry	Further Trigonometry Revision on Sec 3 Topics: - Logarithmic Equation - Linear Law - Coordinate Geometry



For further enquiries, please call/SMS Mr Sim at **8157-4440** or Miss Toh at **8201-3684**.

**Note: Schedule is updated on 2 Nov**