



**Aspire Hub Education**  
(NEX Branch)  
**Secondary 4 (2021)**  
Nov-Dec Holiday Programme

Date	Time	Subject	Programme & Topics Covered
Saturday, 21 November 2020	3:00pm - 5:00pm	<b>Sec 3 A Math (Revision)</b>	Quadratic Inequalities, Discriminant, Surds
Saturday, 28 November 2020	3:00pm - 5:00pm		Polynomials, Remainder, Factor theorem, Partial Fractions
Saturday, 5 December 2020	3:00pm - 5:00pm		Binomial expansion, Coordinates Geomertry
Saturday, 12 December 2020	3:00pm - 5:00pm		Exponential, Logarithm function, Linear law
Saturday, 19 December 2020	3:00pm - 5:00pm		Trigonometry (Identities, Graphs)
Saturday, 21 November 2020	12:00pm - 2:30pm	<b>Sec 3 E Math (Revision)</b>	Indices, Standard Form and Quadratic Equation
Saturday, 28 November 2020	12:00pm - 2:30pm		Function and Graph, Coordinates Geometry
Saturday, 5 December 2020	12:00pm - 2:30pm		Distance/Speed-Time graph, Congruency and Similarity
Saturday, 12 December 2020	12:00pm - 2:30pm		Trigonometry, Applied Trigonometry
Saturday, 19 December 2020	12:00pm - 2:30pm		Properties of Circles, Arc length and Area of Sector
Sunday, 22 November 2020	12:00pm - 2:30pm	<b>E Math (Bridging)</b>	Probability
Sunday, 29 November 2020	12:00pm - 2:30pm		Matrices
Sunday, 6 December 2020	12:00pm - 2:30pm		Standard and Deviation
Sunday, 13 December 2020	12:00pm - 2:30pm		Cummulative Frequency
Sunday, 22 November 2020	2:30pm - 4:30pm	<b>A Math (Bridging)</b>	Trigonometry
Sunday, 29 November 2020	2:30pm - 4:30pm		Differentiation Techniques
Sunday, 6 December 2020	2:30pm - 4:30pm		Differentiation Applications; Tangent and Normal, Rate of Change
Sunday, 13 December 2020	2:30pm - 4:30pm		Differentiation Applications; Sationary Values
Wednesday, 25 November 2020	2:30pm - 4:30pm	<b>Chemistry (Bridging w/ML)</b>	Bridging 1
Saturday, 28 November 2020	3:30pm - 5:30pm		Bridging 2
Wednesday, 2 December 2020	2:30pm - 4:30pm		Bridging 3
Saturday, 5 December 2020	3:30pm - 5:30pm		Bridging 4
Wednesday, 9 December 2020	2:30pm - 4:30pm		Bridging 5
Saturday, 12 December 2020	3:30pm - 5:30pm		Bridging 6

**Normal Tutorial Time Slot (Calendar Format)**

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
<b>Week 1</b>	<b>23-Nov-20</b>	<b>24-Nov-20</b>	<b>25-Nov-20</b>	<b>26-Nov-20</b>	<b>27-Nov-20</b>	<b>28-Nov-20</b>	<b>29-Nov-20</b>
10:30am						Emath, Phy	Amath Phy
1pm - W.END 12noon - W.DAY	Emath	Amath, Chem	Emath, Bio Chem	Emath, Chem	Amath	Amath, Phy Chem	Emath Phy
330pm - W.END 230pm- W.DAY	Amath	Amath, POA	Amath, Bio	Emath, Chinese	Emath	Amath, Emath	Amath Emath
6pm - W.END 5pm- W.DAY	Amath	Chem			Amath	Amath	Emath
<b>Week 2</b>	<b>30-Nov-20</b>	<b>1-Dec-20</b>	<b>2-Dec-20</b>	<b>3-Dec-20</b>	<b>4-Dec-20</b>	<b>5-Dec-20</b>	<b>6-Dec-20</b>
10:30am						Emath, Phy	Amath Phy
1pm - W.END 12noon - W.DAY	Emath	Amath, Chem	Emath, Bio Chem	Emath, Chem	Amath	Amath, Phy Chem	Emath Phy
330pm - W.END 230pm- W.DAY	Amath	Amath, POA	Amath, Bio	Emath, Chinese	Emath	Amath, Emath	Amath Emath
6pm - W.END 5pm- W.DAY	Amath	Chem			Amath	Amath	Emath
<b>Week 3</b>	<b>7-Dec-20</b>	<b>8-Dec-20</b>	<b>9-Dec-20</b>	<b>10-Dec-20</b>	<b>11-Dec-20</b>	<b>12-Dec-20</b>	<b>13-Dec-20</b>
10:30am						Emath, Phy	Amath Phy
1pm - W.END 12noon - W.DAY	Emath	Amath, Chem	Emath, Bio Chem	Emath, Chem	Amath	Amath, Phy Chem	Emath Phy
330pm - W.END 230pm- W.DAY	Amath	Amath, POA	Amath, Bio	Emath, Chinese	Emath	Amath, Emath	Amath Emath
6pm - W.END 5pm- W.DAY	Amath	Chem			Amath	Amath	Emath
<b>Week 4</b>	<b>14-Dec-20</b>	<b>15-Dec-20</b>	<b>16-Dec-20</b>	<b>17-Dec-20</b>	<b>18-Dec-20</b>	<b>19-Dec-20</b>	<b>20-Dec-20</b>
10:30am						Emath, Phy	Amath Phy
1pm - W.END 12noon - W.DAY	Emath	Amath, Chem	Emath	Emath	Amath	Amath, Phy Chem	Emath Phy
330pm - W.END 230pm- W.DAY	Amath	Amath, POA	Amath	Emath, Chinese	Emath	Amath, Emath	Amath Emath
6pm - W.END 5pm- W.DAY	Amath	Chem			Amath	Amath	Emath

Management reserves the right to forfeit any unutilized lessons after 15 December 2020.