Milestone Assessments for Semester 1 (Term 1) 2023

## Sec 4 Express & SBB Express

(TERM 1 - MA1)

	Subject 1	Subject 2	Subject 3	Subject 4
T1W6 6 - 10 Feb	Bio: Individual task Practical assessment Topic: Homeostasis In school (Bio lab)  Sci Bio: Individual task Practical assessment Topic: Enzyme In school (Bio lab)  Phy: Individual task Practical assessment Theme: Thermal Physics and Light, waves and sound In School (Phy lab)  Sci Phy: Individual task Practical assessment Theme: General Physics In school (Phy lab)	Humanities (History) (2273/2):  Individual task  Ch 6 WWII in Asia-Pacific & Ch 7 Defeat of Japan  Structured-essay Questions  In-Class Written Assessment	<ul> <li>NFS:</li> <li>Individual task</li> <li>Essay on Sustainable Food Consumption and Food Safety</li> <li>Short answer questions on Sustainable Food Consumption</li> <li>In class</li> </ul>	MTL:  HCL: Individual task Written assignment Essay writing skills Take home/In-class  CL: Individual task Written assignment Functional and Essay Writing skills Take home/In-class  ML: Individual task Written assignment Essay writing skills Take home  TL: Individual task Written assignment Essay writing skills Take home  TL: Individual task Written assignment Composition In class

T1W7 13 - 17 Feb	<ul> <li>Maths:</li> <li>Individual task</li> <li>Performance Task</li> <li>Chapter 3 and Statistics (Lower Sec.)</li> <li>Take-home</li> </ul>	Social Studies (2272/1, 2273/1):  Individual task  Chapters 6 and 7  Source Based Questions  Class written assignment	Full Geography (2236):  Individual task  Coast and Tourism  DRQs  In-class	EL: Individual task Writing Article Writing In Class
T1W8 20 - 24 Feb	ESS:  Individual task Coursework Sports Science Research Assignment Take home  Literature: Individual task Written Writing about Poetry In Class	Chem: Individual task Practical assessment Ch 9 The Mole, C10 Chemical Calculations, C12.3 Qualitative Analysis & C13 Oxidation and Reduction In school (Chem lab)  Sci Chem: Individual task Practical assessment C11: Salts In school (Chem lab)	Humanities (Geography) (2272/2):  Individual task  Weather & Climate KQ2  Tourism KQ1 and  KQ2  DRQs  In-class	<ul> <li>A Maths:         <ul> <li>Individual task</li> </ul> </li> <li>Error analysis / graph drawing</li> <li>Ch 9 linear graph/ Ch 10 Trigonometric Functions/ Ch 11 Trigonometric Identities and Equations</li> <li>In Class</li> </ul>
T1W9 27Feb - 3 Mar	<ul> <li>D&amp;T</li> <li>Individual task</li> <li>Coursework</li> <li>Research-based assignment</li> <li>Take home</li> </ul>			

## Sec 4 Express & SBB Express

(TERM 2 – MA2)

	Subject 1	Subject 2	Subject 3	Subject 4
T2W5 17 - 21 April	Humanities (History) (2273/2):  Individual task Ch 1 Cold War & Ch 2 Korean War Source-based Question & Structured-essay Question In-Class Written Assessment			
T2W6 24 - 28 April (COHORT CAMP)	MTL: (PRELIM)  HCL: P1 & P2  CL: P1 & P2  ML: P1 & P2  TL: P1 & P2	Literature: Individual task Written Writing about 'Boom' / 'Kindred' In Class	EL: Individual task Reading Narrative Comprehension In Class	Chemistry: Individual task Written assessment Ch 8, 9,10, and 13-16 In-class  Sci Chem: Individual task Written assessment Ch 11 to 15 In-class
T2W7 1 - 5 May	<ul> <li>Maths:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 1, 2, 3, 4, Maths in Practical Situations</li> <li>In Class</li> </ul>	<ul> <li>NFS:</li> <li>Individual task</li> <li>Typed written</li> <li>Coursework (Research)</li> <li>In-class</li> </ul>	Humanities (Geography) (2272/2):  Individual task  Tourism (GI + All KQs) and Food Resources KQ1  DRQs  In-class	<ul> <li>Full Geography (2236):</li> <li>Individual task</li> <li>Tourism and Food Resources</li> <li>DRQs</li> <li>In-class</li> </ul>

T2W8 8 - 12 May	<ul> <li>A Maths:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 12 Differentiation         Ch 13: Tangents,         Normals and Rates of         Changes         Ch 14 Maxima and         Minima         Ch 15 Differentiation of         Trigo, Exponential and         Log Functions     </li> <li>In Class</li> </ul>	<ul> <li>ESS:</li> <li>Individual task</li> <li>Coursework</li> <li>Training Reflection WS and Performance Analysis Assignment</li> <li>Take home</li> </ul>	Social Studies (2272/1, 2273/1):  Individual task Chapters 9 and 10 Source-Based Qn and Structured Response Qn Class written assignment	Phy: Individual task Written assessment Ch 20, 21 and 22 In-class  Sci Phy: Individual task Written assessment Ch10-13 In-class  Bio: Individual task Written assessment Ch10-13 In-class
				division, reproduction in plants In-class  Sci Bio: Individual task Written assessment Topics: Hormones, reproduction in plants, reproduction in human In-class

## Sec 4 Normal Academic & SBB NA

(TERM 1 – MA1)

	Subject 1	Subject 2	Subject 3	Subject 4
T1W6 6 - 10 Feb	EL: Individual task Viriting In Class	NFS:  Individual task Short answer questions Chap 15 Food Safety In class	MTL:  HCL: Individual task Written assignment Essay writing skills Take home/In-class  CL: Individual task Written assignment Comprehension answering skills Take home  ML: Individual task Written assignment Essay writing skills Take home  TL: Individual task Written assignment Essay writing skills Take home  TL: Individual task Written assignment Compo In class	

T1W7 13 - 17 Feb	<ul> <li>Maths:</li> <li>Individual task</li> <li>Exam type questions/Error analysis/Fill in the blank</li> <li>Chp 1 + Maths in Practical Situations</li> <li>In-class</li> </ul>	Social Studies (2175/1, 2176/1):  Individual task Chapters 6 & 7 Source Based Questions Class written assignment	Sci Chem:  Individual task  Written assignment  C10 Acids & Bases, C11 Salts & C14 The Periodic Table  Take home	ART:  Individual task  Coursework  Ideation  In class
T1W8 20 - 24 Feb	ESS:     Individual task     Coursework     Sports Science Research     Assignment     Take home	Sci Phy: Individual task Written assessment Ch 11, 12 and 13 In-class	Humanities (Geography) (2175/2):  Individual task Plate Tectonics KQ2 + Tourism KQ1/2 DRQs In-class  Humanities (History) (2176/2): Individual task Ch 6 WWII in Asia- Pacific & Ch 7 Defeat of Japan Structured-essay Questions Class written assignment	<ul> <li>A Maths:</li> <li>Individual task</li> <li>Paper - Error Analysis/ Application Questions</li> <li>Ch 11 and 12</li> <li>In-class</li> </ul>
T1W9 27Feb - 3 Mar	<ul> <li>D&amp;T:</li> <li>Individual task</li> <li>Coursework</li> <li>Research-based assignment</li> <li>Take home</li> </ul>			

## Sec 4 Normal Academic & SBB NA

(TERM 2 – MA2)

	Subject 1	Subject 2	Subject 3	Subject 4
T2W5 17 - 21 April	MTL:  CL: Individual task Written Assignment Comprehension Skills In class/Take-home ML: Individual task Written assignment Comprehension skills Take home  TL: Individual task Written assignment Comprehension skills Take home  Comprehension skills Class			
T2W6 24 - 28 April (COHORT CAMP)	EL:     Individual task     Reading     Narrative Comprehension     In Class	Sci Phy: Individual task Written assessment Ch 15, 16 and 17 In-class	Sci Chem: Individual task Written assessment Ch 11, 13, 14 and 18 In-class	

T2W7 1 - 5 May	<ul> <li>Maths:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 1 Applications of Trigonometry Ch 2 Arc Lengths, Sector Areas and Radian Measure Ch 3 Data Analysis Ch 4 Probability, Maths in Practical Situations</li> <li>In Class</li> </ul>	<ul> <li>NFS:</li> <li>Individual task</li> <li>Typed written</li> <li>Coursework (Research)</li> <li>In-class</li> </ul>	Humanities (Geography) (2175/2):  Individual task Tourism GI + Plate Tectonics DRQs + Weather & Climate DRQs GI and DRQs In-class  Humanities (History) (2176/2): Individual task Ch 1 Cold War & Ch 2 Korean War Source-based Question & Structured-essay Question In-Class Written Assessment
T2W8 8 - 12 May	<ul> <li>A Maths:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 12 Differentiation, Ch 13: Tangents, Normals and Rates of Changes, Ch 14 Maxima and Minima and Ch 16 Integration</li> <li>In-class</li> </ul>	<ul> <li>ESS:</li> <li>Individual task</li> <li>Coursework</li> <li>Training Reflection WS and Performance Analysis Assignment</li> <li>Take home</li> </ul>	Social Studies (2175/1, 2176/1):  Individual task Chapters 8 and 9 Source-Based Qn and Structured Response Qn Class written assignment

## **Sec 4 Normal Technical**

(TERM 1 – MA1)

	Subject 1	Subject 2	Subject 3	Subject 4
T1W6 6 - 10 Feb	BMTL:  BCL: Individual task Written Assessment Comprehension Skills In class  BML: Individual task Written assignment Comprehension Skills (Openended questions) In Class  BTL: Individual task Written assignment Comprehension Skills	EBS: Individual task Project-based Business Investigation In class & Take home	EL NT:  Individual task Written assignment Continuous Writing Take-Home	<ul> <li>CPA</li> <li>Individual task</li> <li>Practical task</li> <li>Spreadsheets</li> <li>In class</li> </ul>
T1W7 13 - 17 Feb	<ul> <li>In Class</li> <li>Maths: <ul> <li>Individual task</li> <li>Open Book Exercise</li> <li>Chapter 1 and Chapter 2.1 only</li> <li>In Class</li> </ul> </li> </ul>	NT Science:  Individual task Written assessment Topics: Digestion and Breathing In-class		

## **Sec 4 Normal Technical**

(TERM 2 – MA2)

	Subject 1	Subject 2	Subject 3	Subject 4
T2W5 17 - 21 April	BMTL:  BCL: Individual task Oral Skills Reading & Video based Conversation Take Home/In Class  BML: Individual task Online Oral Assignment Reading & Video based Conversation In class/ Take home  BTL: Individual task Oral skills Reading & video-based Conversation In class	EL NT:     Individual task     Written assignment     Situational Writing     In-class	<ul> <li>CPA</li> <li>Individual task</li> <li>Practical task</li> <li>Media elements &amp; Document Processing</li> <li>In class</li> </ul>	
T2W7 1 - 5 May	<ul> <li>Maths:</li> <li>Individual task</li> <li>Open Book Exercise</li> <li>Chapters 1 to 3</li> <li>In Class</li> </ul>	<ul> <li>NT Science:</li> <li>Individual task</li> <li>Written assessment</li> <li>Topics: Fitness and Cardiac Health and Staying Healthy</li> <li>In-class</li> </ul>		

## **Sec 5 Normal Academic**

(TERM 1 – MA1)

	Subject 1	Subject 2	Subject 3	Subject 4
T1W6 6 - 10 Feb	MTL  CL:     Individual task     Written assignment     Essay writing skills     Take home/In-class  ML:     Individual task     Written assignment     Essay Writing Skills     Take home  TL:     Individual task     Written assignment     Compo     In Class	Sci Bio Individual task Practical assessment Topic: Enzyme In school (Bio lab)	Humanities (Geography) (2272/2):  Individual task Food resources KQ1 and KQ2 DRQs In-class	
T1W7 13 - 17 Feb	Maths:  Individual task Performance Task Chapter 3 and Statistics (Lower Sec.) Take-home (Duration: 2 weeks)	Humanities (History) (2273/2):  Individual task  Ch 3 Cuban Missile Crisis  Source Based Questions  Class written assignment	Sci Phy: Individual task Practical assessment Theme: General Physics In school (Phy Lab)	<ul> <li>EL:</li> <li>Individual task</li> <li>Writing</li> <li>Article Writing</li> <li>In class</li> </ul>

T1W8 20 - 24 Feb	Social Studies (2272/1, 2273/1):  Individual task Chapter 10 Source Based Questions Class written assignment	<ul> <li>Sci Chem:</li> <li>Individual task</li> <li>Practical assessment</li> <li>C12.3 Qualitative         Analysis In school (Chem lab) </li> </ul>	<ul> <li>ESS:</li> <li>Individual task</li> <li>Coursework</li> <li>Sports Science Research Assignment</li> <li>Take home</li> </ul>	<ul> <li>A Math:         <ul> <li>Individual task</li> </ul> </li> <li>Error Analysis /</li></ul>
T1W9 27Feb - 3 Mar	<ul> <li>D&amp;T:</li> <li>Individual task</li> <li>Coursework</li> <li>Research-based assignment</li> <li>Take home</li> </ul>			

# Sec 5 Normal Academic (TERM 2 – MA2)

	Subject 1	Subject 2	Subject 3	Subject 4
T2W5 17 - 21 April	Social Studies (2272/1, 2273/1):  Individual task Chapter 11 Source Based Question & SRQ Class written assignment	ESS:  Individual task Coursework Training Reflection WS and Performance Analysis Assignment Take home	Humanities (History) (2273/2):  Individual task Chapter 3 & 4 Source Based Question & Structured Essay Qn Class written assignment	
T2W6 24 - 28 April (COHORT CAMP)	MTL: (PRELIM)  CL: P1 & P2  ML: P1 & P2  TL: P1 & P2	EL:     Individual task     Reading     Narrative Comprehension     In Class	Sci Chem: Individual task Written assessment Ch11, 12, 15 and 16 In-class	
T2W7 1 - 5 May	<ul> <li>Math:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 1, 2, 3, 4, Maths in Practical Situations</li> <li>In Class</li> </ul>	Humanities (Geography) (2272/2):  Individual task  Weather & Climate GI + Plate Tectonics and weather & Climate DRQs  GI+DRQs  Class written assignment	Sci Phy: Individual task Written assessment Ch 14 and 18 In-class  Sci Bio: Individual task Written assessment Topics: Hormones, reproduction in plants, reproduction in human In-class	

T2W8 8 - 12 May	<ul> <li>A Maths:</li> <li>Individual task</li> <li>Written Quiz 50 mins</li> <li>Ch 9 Applications of Straight Line Graphs Ch 15 Differentiation of Trigo, Exponential and Log Functions Ch 16 Integration Ch 18 Kinematics</li> <li>In Class</li> </ul>	<ul> <li>ESS:</li> <li>Individual task</li> <li>Coursework</li> <li>Training Reflection WS and Performance Analysis Assignment</li> <li>Take home</li> </ul>	<ul> <li>D&amp;T:</li> <li>Individual task</li> <li>Coursework</li> <li>Research-based assignment</li> <li>Take home</li> </ul>	
--------------------	---	--	---	--