

**Bartley Secondary School**  
**Secondary Four Express**  
**Term One Non-Weighted Assessment (NWA) Schedule 2024**  
*[Updated 17 Jan 2024]*

<b>Week</b>	<b>Subject</b>	<b>Component/Topic</b>
<b>5</b> [29/1 to 2/2]	English Language	Continuous Writing
<b>5</b> [29/1 to 2/2]	Science (Bio)	Topic 4. Nutrition and Transport in Flowering Plants Topic 5. Transport in Humans  Foundation Topics: Topic 1. Cell Structure and Organisation Topic 2. Movement of Substances Topic 3. Biological Molecules
<b>5</b> [29/1 to 2/2]	Science (Phy)	1. General Properties of Waves 2. Electromagnetic Spectrum
<b>5</b> [29/1 to 2/2]	Biology	1. Transport in Humans 2. Respiration in Humans 3. Excretion 4. Homeostasis
<b>5</b> [29/1 to 2/2]	Physics	1. General Wave Properties 2. Sound 3. Electromagnetic Spectrum 4. Light
<b>6</b> [5/2 to 9/2]	Social Studies#	Source Based Question: Reliability Structured Response Question: Question 6
<b>6</b> [5/2 to 9/2]	Science (Chem)	1. Mole Concept (excluding concentration & stoichiometry) 2. Acids and Bases 3. Metals
<b>6</b> [5/2 to 9/2]	Chemistry	1. Oxidation and Reduction 2. Chemical Energetics 3. Rate of Reaction
<b>8</b> [19/2 to 23/2]	*Chinese Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	* Chinese B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Tamil Language	Oral - MTL (after school)

Week	Subject	Component/Topic
<b>8</b> [19/2 to 23/2]	A Math	Chap 12 Differentiation Chap 13 Tangents, Normals and Rate of Change
<b>8</b> [19/2 to 23/2]	POA	Ch 14 Equities Ch 10 Trade Receivables
<b>8</b> [19/2 to 23/2]	Geography	<b>Tectonics (Topic 1-3)</b> 1. Plate Tectonics 2. Earthquakes and Volcanoes 3. Disaster Risk Management
<b>8</b> [19/2 to 23/2]	D&T [Submission of Performance Task]	1. Performance Task <ul style="list-style-type: none"> <li>● Mechanism/Structures</li> <li>● Design Qn</li> </ul> 2. Coursework progress
<b>8</b> [19/2 to 23/2]	Art [Submission of Performance Task]	Two drawings from Research
<b>8</b> [19/2 to 23/2]	NFS	Written paper with <ul style="list-style-type: none"> <li>- Section A: 10 MCQs</li> <li>- Section B: 5 Short answer and Data response Qsns</li> <li>- Section C: 1 Essay</li> </ul> Chapters 1-9 1. Nutrients 2. Meal Planning 3. Diet and Health 4. Meal Analysis
<b>9</b> [26/2 to 1/3]	E Geog	<b>Climate (Topic 1-3)</b> 1. Weather and Climate 2. Climate Change 3. Climate Action
<b>9</b> [26/2 to 1/3]	E Hist	Source Base Question (Chapter 7 Cold War) <ul style="list-style-type: none"> <li>● Inference (Purpose)</li> <li>● Reliability</li> </ul>
<b>9</b> [26/2 to 1/3]	E Lit	Set Text (Option between essays and PBQ)
<b>9</b> [26/2 to 1/3]	Math	Sec 3: Radian Measure Chap 1 Sets and Venn Diagram Chap 2 Cumulative Frequency Diagrams

Week	Subject	Component/Topic
<p><b>Please note that</b></p> <ul style="list-style-type: none"><li>• All WAs would be conducted during curriculum time except for those indicated otherwise. Details such as venue and time would be shared with the students nearer the assessment date.</li><li>• Actual dates for the various WAs would be shared with the parent/guardian via PG by end of T1W3.</li><li>• Absence from WA must be supported by a valid Medical Certificate, otherwise a zero mark would be awarded for the paper that the student has missed.</li></ul> <p><b>Conduct of WA after curriculum time</b></p> <p># WA would be conducted after school for 4E1 and 4E4. Please refer to the detailed WA schedule by class for the time and venue.</p> <p><b>Change in WA schedule for the following subject:</b></p> <p>* MTL - Postpone to Week 8</p>		

**Bartley Secondary School**  
**Secondary Five Normal Academic**  
**Term One Non-Weighted Assessment (NWA) Schedule 2024**  
*[Updated 17 Jan 2024]*

<b>Week</b>	<b>Subject</b>	<b>Component/Topic</b>
<b>5</b> [29/1 to 2/2]	English Language	Continuous Writing
<b>5</b> [29/1 to 2/2]	Science (Bio)	Topic 4. Nutrition and Transport in Flowering Plants Topic 5. Transport in Humans  Foundation Topics: Topic 1. Cell Structure and Organisation Topic 2. Movement of Substances Topic 3. Biological Molecules
<b>5</b> [29/1 to 2/2]	Science (Phy)	1. General Properties of Waves 2. Electromagnetic Spectrum
<b>6</b> [5/2 to 9/2]	Social Studies #	Source Based Question: Reliability Structured Response Question: Question 6
<b>6</b> [5/2 to 9/2]	Science (Chem)	1. Mole Concept (excluding concentration & stoichiometry) 2. Acids and Bases 3. Metals
<b>8</b> [19/2 to 23/2]	*Chinese Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Chinese B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Tamil Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Tamil B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	POA	Ch 14 Equities Ch 15 Correction of Errors Ch 16 Financial Statements Analysis
<b>8</b> [19/2 to 23/2]	D&T [Submission of Performance Task]	1. Performance Task <ul style="list-style-type: none"> <li>● Mechanism/Structures</li> <li>● Design Qn</li> </ul> 2. Coursework progress

Week	Subject	Component/Topic
8 [19/2 to 23/2]	Art [Submission of Performance Task]	Two drawings from Research
8 [19/2 to 23/2]	NFS	Written paper with <ul style="list-style-type: none"> <li>- Section A: 10 MCQs</li> <li>- Section B: 5 Short answer and Data response Qsns</li> <li>- Section C: 1 Essay</li> </ul> Chapters 1-9 <ol style="list-style-type: none"> <li>1. Nutrients</li> <li>2. Meal Planning</li> <li>3. Diet and Health</li> <li>4. Meal Analysis</li> </ol>
9 [26/2 to 1/3]	E Geog	<b>Plate Tectonics</b> <ul style="list-style-type: none"> <li>• Responses</li> </ul> <b>Food Resources</b> <ul style="list-style-type: none"> <li>• Variation in food consumption</li> </ul>
9 [26/2 to 1/3]	E Hist	Structured Essay Question Cuban Missile Crisis
9 [26/2 to 1/3]	Math	Chap 1 Graphs of Quadratic Functions Chap 2 Linear Inequalities Chap 3 Conditions of Congruence and Similarity

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- Actual dates for the various WAs would be shared with the parent/guardian via PG by end of T1W3.
- Absence from WA must be supported by a valid Medical Certificate, otherwise a zero mark would be awarded for the paper that the student has missed.

**Conduct of WA after curriculum time**

# WA would be conducted after school. Please refer to the detailed WA schedule by class for the time and venue.

**Change in WA schedule for the following subject:**

\* MTL - Postpone to Week 8

**Bartley Secondary School**  
**Secondary Four Normal Academic**  
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*[Updated 17 Jan 2024]*

<b>Week</b>	<b>Subject</b>	<b>Component/Topic</b>
<b>5</b> [29/1 to 2/2]	English Language	Continuous Writing
<b>5</b> [29/1 to 2/2]	Science (Bio)	Topic 4. Nutrition and Transport in Flowering Plants  Foundation Topics: Topic 1. Cell Structure and Organisation Topic 2. Movement of Substances Topic 3. Biological Molecules
<b>5</b> [29/1 to 2/2]	Science (Bio) OOS	Topic 4. Nutrition and Transport in Flowering Plants Topic 5. Transport in Humans  Foundation Topics: Topic 1. Cell Structure and Organisation Topic 2. Movement of Substances Topic 3. Biological Molecules
<b>5</b> [29/1 to 2/2]	Science (Phy)	1. General Wave Properties 2. Electromagnetic Spectrum 3. Electric Charge & Current of Electricity
<b>6</b> [5/2 to 9/2]	Social Studies	Source Based Question: Reliability Structured Response Question: Question 6
<b>6</b> [5/2 to 9/2]	Science (Chem)	1. Chemical Equation 2. Periodic Table 3. Metals 4. Acid 5. Test of Gases
<b>6</b> [5/2 to 9/2]	Science (Chem) OOS	1. Mole Concept (excluding concentration & stoichiometry) 2. Acids and Bases 3. Metals
<b>8</b> [19/2 to 23/2]	*Chinese Language (Exp)	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Chinese Language (NA)	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Chinese B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay Language (Exp)	Oral - MTL (after school)

Week	Subject	Component/Topic
<b>8</b> [19/2 to 23/2]	*Malay Language OOS	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Tamil Language	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Tamil B	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	POA	Ch 14 Equities Ch 10 Trade Receivables
<b>8</b> [19/2 to 23/2]	D&T [Submission of Performance Task]	1. Performance Task <ul style="list-style-type: none"> <li>• Mechanism</li> <li>• Design Qn</li> </ul> 2. Coursework progress
<b>8</b> [19/2 to 23/2]	Art [Submission of Performance Task]	Two drawings from Research
<b>8</b> [19/2 to 23/2]	NFS	Written paper with <ul style="list-style-type: none"> <li>- Section A: 10 MCQs</li> <li>- Section B: 5 Short answer and Data response Qsns</li> <li>- Section C: 1 Essay</li> </ul> All Chapters
<b>9</b> [26/2 to 1/3]	E Geog	<b>Climate (Topic 1-2)</b> <ol style="list-style-type: none"> <li>1. Weather and Climate</li> <li>2. Climate Change</li> </ol>
<b>9</b> [26/2 to 1/3]	E Hist	Source Base Question (Origins of Cold War) <ol style="list-style-type: none"> <li>1. Inference (Purpose)</li> <li>2. Reliability</li> </ol>
<b>9</b> [26/2 to 1/3]	E Lit	Set Text (Option between essays and PBQ)
<b>9</b> [26/2 to 1/3]	Math	Chap 2 Arc Lengths, Sector Areas and Radian Measure Chap 3.1 Cumulative Frequency Chap 3.2 Range, Quartiles, Interquartiles, Percentile
<b>9</b> [26/2 to 1/3]	Math (OOS)	Sec 3: Radian Measure Chap 1 Sets and Venn Diagram Chap 2 Cumulative Frequency Diagrams

Week	Subject	Component/Topic
<p><b>Please note that</b></p> <ul style="list-style-type: none"><li>• All WAs would be conducted during curriculum time except for those indicated otherwise. Details such as venue and time would be shared with the students nearer the assessment date.</li><li>• Actual dates for the various WAs would be shared with the parent/guardian via PG by end of T1W3.</li><li>• Absence from WA must be supported by a valid Medical Certificate, otherwise a zero mark would be awarded for the paper that the student has missed</li></ul> <p><b>Change in WA schedule for the following subject:</b> * MTL - Postpone to Week 8</p>		

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**Term One Non-Weighted Assessment (NWA) 2023**

*[Updated 17 Jan 2024]*

<b>Week</b>	<b>Subject</b>	<b>Component/Topic</b>
<b>5</b> [29/1 to 2/2]	Science (Bio) OOS	Topic 4. Nutrition and Transport in Flowering Plants  Foundation Topics: Topic 1. Cell Structure and Organisation Topic 2. Movement of Substances Topic 3. Biological Molecules
<b>6</b> [5/2 to 9/2]	English Language	Grammar Cloze Vocabulary Cloze Comprehension
<b>6</b> [5/2 to 9/2]	Science	1. Food Chemistry (Acid and Alkali) 2. Food Safety
<b>6</b> [5/2 to 9/2]	Science (Chem) OOS	1. Chemical Equation 2. Periodic Table 3. Metals 4. Acid 5. Test of Gases
<b>8</b> [19/2 to 23/2]	*Basic Chinese	试卷二  Note: Oral - MTL Prelim (W8 after school)
<b>8</b> [19/2 to 23/2]	*Basic Malay	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Malay Language (OOS)	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*Basic Tamil	Oral - MTL (after school)
<b>8</b> [19/2 to 23/2]	*CPA	Practical on Spreadsheet - MS Excel
<b>8</b> [19/2 to 23/2]	*D&T [Submission of Performance Task]	1. Performance Task <ul style="list-style-type: none"> <li>● Mechanism</li> <li>● Design Qn</li> </ul> 2. Coursework progress

Week	Subject	Component/Topic
8 [19/2 to 23/2]	NFS	Written paper with - Section A: 10 MCQs - Section B: 5 Short answer and Data response Qsns Chapters 1-7 01 Proteins 02 Carbohydrates 03 Fats 04 Vitamins 05 Minerals 06 Water and Dietary Fibre 07 Diet and Health Problems
8 [19/2 to 23/2]	Mobile Robotics	Practical - Mobile Robot Assembly
8 [19/2 to 23/2]	Math	Chapter 2 Chapter 3 Sec 1 - 2 baseline topics: Rate, Ratio and Percentage, numbers.
8 [19/2 to 23/2]	Math (OOS)	Chap 2 Arc Lengths, Sector Areas and Radian Measure Chap 3.1 Cumulative Frequency Chap 3.2 Range, Quartiles, Interquartiles, Percentile

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