#### Bartley Secondary School Assessment Plan for Term Two 2022 Secondary Three Express

#### **Assessment Weightings**

Term 1 WA	Term 2 WA	Mid-Year Exam	Term 3 WA	End-of-Year Exam
15%	15%	NA	15%	55%
	Design and Technology			
5%	5%	NA	5%	85%

#### **Secondary Three Express Term Two Weighted Assessment (WA):**

Week	Subject	Component
3	Biology	Pen and Paper 1. Nutrients 2. Enzymes 3. Nutrition in Human (Digestion and Absorption)
3	Science (Biology)	Pen and Paper 1. Cells 2. Movement of Substances 3. Biological Molecules
3	Physics	Pen and Paper 1. Kinematics 2. Dynamics 3. Mass and Weight
3	Science (Physics)	Pen and Paper 1. Kinematics 2. Dynamics
4/5	Chinese Language	Oral as WA: - 3E1 + 3E3: 11 April, 1515H onwards - 3E3 + 3N (SBB) +3E2 + 3E4: 12 April, 1530H onwards - 3E4 + 3E5: 13 April, 1500H onwards - 3CLB: 19 April, 1530H onwards
4	Malay Language	Oral as WA: 3E/3N (Exp): 19 Apr, 3.00pm to 5.30pm

Week	Subject	Component
4	Tamil Language	வாய்மொழித் தேர்வு - 50 மதிப்பெண்கள் வாசிப்பு - 10, உரையாடல் - 40 19/04/2022 - 3:00pm to 5:30pm
5	Malay Language (Syllabus B)	Oral as WA: 3MLB: 20 Apr, 3.00 to.5.30pm
5	Elective Geography	Weather and Climate     Air pressure     Winds (land and sea breeze, NE/SW monsoons)     Climatic types and climographs (equatorial, monsoon and cool temperate climates)     Causes, impacts and responses to climate change
5	Elective History	SBQ on the Impact of Stalin Skills tested: Inference, Purpose, and Comparison type questions.
5	English	Paper 1: 1. Editing 2. Situational Writing (Formal Letter)
6	Geography	Global Tourism  Global Tourism Gateway 3 Global Tourism Geographical Investigation
6	Design & Technology	Pen and Paper Test  1. Design Question 2. Electronic Topics - Electronics components: symbols and functions - Simple circuits
6	Nutrition & Food Science	Pen and Paper  1. Water & Dietary Fibre  2. Vitamins & Minerals  3. Science behind Preparation and Cooking of Creamed Cakes, Dough, Rubbing In, Batters  4. Diet & Meal Planning (essay)
8	Mathematics	<ul> <li>Pen and Paper</li> <li>Indices, Standard form, Compound Interest</li> <li>Coordinate Geometry</li> <li>Numbers - Prime factorisation, LCM, HCF</li> <li>Algebra - Factorisation, Expansion, Fraction, Change Subject</li> <li>Polygon, Ratio Proportion</li> </ul>

Week	Subject	Component	
8	Chemistry	Pen and Paper 1. Chemical Bonding 2. Structure and Properties of Materials 3. Chemical Formula and Equation 4. Periodic Table 5. Metals	
8	Science (Chemistry)	Pen and Paper 1. Atomic Structure 2. Chemical Bonding 3. Chemical Formula	
9	Social Studies	SBQ Skills tested: 1 Inference (Purpose) and 1 Comparison type question. SRQ requirement: 7 mark question (Chapter 3)	
9	A Math	Pen and Paper	
9	POA	Pen and Paper	

## For subjects that involves Coursework

Subject	Duration		Component
ART	Duration course work:	3 hrs	Coursework process that includes  1. development and  2. layout boards
	Deadline for submission of coursework:	T2W7 - 6th May 2022	3. final artwork (optional A3) of their final artwork. Assessment will be 3 hrs in total

#### Bartley Secondary School Assessment Plan for Term Two 2022 Secondary Three Normal (Academic)

**Assessment Weightings** 

Term 1 WA	Term 2 WA	Mid-Year Exam	Term 3 WA	End-of-Year Exam
15%	15%	NA	15%	55%
	Design and Technology			
5%	5%	NA	5%	85%*

<sup>\*85%</sup> consists of examination and coursework component

#### Secondary Three Normal (Academic) Term Two Weighted Assessment (WA):

Week	Subject	Component
3	Science (Biology)	Pen and Paper 1. Cells 2. Movement of Substances 3. Biological Molecules
3	Express Science(Biology) OOS	Pen and Paper 1. Cells 2. Movement of Substances 3. Biological Molecules
3	Science (Physics)	Pen and Paper 1. Kinematics 2. Dynamics
3	Express Science(Physics) OOS	Pen and Paper  1. Kinematics 2. Dynamics
4/5	Chinese Language	Oral as WA: - 3N (SBB): 12 April, 1530H onwards - 3CLB + 3N: Week 5 19 April, 1530H onwards
5	Malay Language	Oral as WA: 3NA: 20 Apr, 3.00pm to 5.30pm
5	Malay Language (Syllabus B)	Oral as WA: 3MLB: 20 Apr, 3.00 to.5.30pm
5	Tamil Language	வாய்மொழித் தேர்வு - 50 மதிப்பெண்கள்

Week	Subject	Component
	-	வாசிப்பு - 10, உரையாடல் - 40
		20/04/2022 - 3:00pm to 5:30pm
5	Elective Geography	Weather and Climate     Air pressure     Winds (land and sea breeze, NE/SW monsoons)     Climatic types and climographs (equatorial, monsoon and cool temperate climates)     Causes, impacts and responses to climate change
5	Elective History	SBQ on the Impact of Stalin Skills tested: 2 Inferential and 1 comparison type question.
5	English	Paper 1: 1. Editing 2. Argumentative Writing
5	Express English (3N OOS)	Paper 1: 1. Editing 2. Situational Writing (Formal Letter)
6	Design & Technology	Pen and Paper Test  1. Design Question  2. Mechanism Topics -Pulley -Gear -Cam -Spring
6	Nutrition & Food Science	Pen and Paper 1. Nutrients, Water & Fibre 2. Diet & Health Problems 3. Diet & Meal Planning 4. Food Safety
8	Mathematics	<ul> <li>Pen and Paper</li> <li>Graph</li> <li>Indices and Standard from</li> <li>Numbers - Prime factorisation, LCM, HCF</li> <li>Algebra - Factorisation, Expansion, Fraction, Change Subject</li> <li>Polygon, Ratio Proportion</li> </ul>
8	Express Mathematics OOS	<ul> <li>Pen and Paper</li> <li>Indices, Standard form, Compound Interest</li> <li>Coordinate Geometry</li> <li>Numbers - Prime factorisation, LCM, HCF</li> <li>Algebra - Factorisation, Expansion, Fraction, Change Subject</li> <li>Polygon, Ratio Proportion</li> </ul>

Week	Subject	Component
8	Science (Chemistry)	Pen and Paper 1. Atomic Structure 2. Chemical Bonding
8	Express Science(Chemistry) OOS	Pen and Paper 1. Atomic Structure 2. Chemical Bonding 3. Chemical Formula
9	Social Studies	SBQ Skills tested: 1 Inference (Purpose) and 1 Comparison type question. SRQ requirement: 7 mark question (Chapter 3)
9	POA	Pen and Paper

# For subjects that involves Coursework

Subject	Duration		Component
ART	Duration course work:  Deadline for	3 hrs T2W7 - 6th May	Coursework process that includes  1. image manipulative technique 2. development and
	submission of coursework:	2022	3. layout boards 4. final artwork (A4) of their final artwork.  Assessment will be 3 hrs in total

#### Bartley Secondary School Assessment Plan for Term Two 2022 Secondary Three Normal (Technical)

#### **Assessment Weightings**

Term 1 WA	Term 2 WA	Mid-Year Exam	Term 3 WA	End-of-Year Exam
15%	15%	NA	15%	55%
	Design and Technology			
5%	5%	NA	5%	85%

### **Secondary Three Normal (Technical) Term Two Weighted Assessment:**

Week	Subject	Component	
3	English	Paper 1: 1. Editing 2. Continuous Writing (Personal Recount)	
3	NA Science(Biology) OOS	Pen and Paper 1. Cells 2. Movement of Substances 3. Biological Molecules	
4	Science	Pen and Paper  1. Effects of forces	
5	Mathematics	Pen and Paper Sec 3 topics - Chapter 3 and Chapter 4 Baseline topics: number, percentage, ratio, rate.	
5	NA Mathematics OOS	<ul> <li>Pen and Paper</li> <li>Chapter 5: Congruency, Similarity &amp; Construction</li> <li>Graph</li> <li>Numbers - Prime factorisation, LCM, HCF</li> <li>Algebra - Factorisation, Expansion, Fraction, Change Subject</li> <li>Polygon, Ratio Proportion</li> </ul>	
5	NA English (3T OOS)	Paper 1: 1. Editing 2. Argumentative Writing	
6	Basic Chinese	字词:听说课《让爸爸在赢一次》+ 综合任务《美好的时光》 听说课 《教室里的风波》	

Week	Subject	Component
	-	
		测验项目:
		1. 链接词语 2. 选词填空 3. 语文应用 4. 阅读理解一
		5. 阅读理解二
6	Basic Malay	Bahasa & Kefahaman Tatabahasa Bina Ayat Rangsangan Grafik
6	Basic Tamil	<ul> <li>முன்னுணர்வுக் கருத்தறிதல் - 4 மதிப்பெண்கள்</li> <li>தெரிவுவிடைக் கருத்தறிதல் - 6 மதிப்பெண்கள்</li> <li>கருத்து விளக்க பட கருத்தறிதல் - 10 மதிப்பெண்கள்</li> </ul>
8	Computer Applications	Practical Paper on Game Making using Scratch
8	Mobile Robotics	Practical Paper on Mobile Robot Assembly (including breadboard setup)
8	Design & Technology	Pen and Paper Test  1. Design Question  2. Mechanism Topics -Lever -Gear -Pulley
8	Nutrition & Food Science	Pen and Paper 1. Nutrients, Water & Fibre 2. Diet & Health Problems 3. Convenience Food 4. Food Safety
8	NA Science(Chemistry) OOS	Pen and Paper  1. Atomic Structure  2. Chemical Bonding