

Bartley Secondary School
Mid-Year Examination Topics 2022
Secondary Four Express/ 5 Normal Academic

Subject	Component
English Language	<p>Paper 1: Writing</p> <ul style="list-style-type: none"> ● Editing ● Situational Writing ● Free Writing <p>Paper 2: Comprehension</p> <ul style="list-style-type: none"> ● Visual Text ● Narrative Text ● Expository Text with Summary <p>Paper 3: Listening</p> <p>Paper 4: Oral</p> <ul style="list-style-type: none"> ● Reading Aloud ● Spoken Interaction
Chinese Language	<p>试卷一：</p> <p>电邮（二选一）</p> <p>作文（三选一）</p> <p>试卷二：</p> <p>综合填空</p> <p>阅读理解一</p> <p>阅读理解二</p> <p>试卷三：</p> <p>听力（已考）</p>
Chinese Language B	<p>试卷一：</p> <p>看图作文 / 电邮（二选一）</p> <p>试卷二</p> <p>A组：语文运用</p> <p>B组：阅读理解一</p> <p>C组：阅读理解二</p> <p>试卷三：</p> <p>听力（课堂时间）</p>

Subject	Component
Malay Language	<p>Kertas 1: Penulisan Bahagian A - Penulisan Fungsional Bahagian B - Penulisan Esei</p> <p>Kertas 2: Bahasa & Kefahaman <u>Bahagian A</u> - Imbuhan [OE] - Peribahasa [FIB] - Golongan Kata [FIB] <u>Bahagian B</u> - Kefahaman 1 [MCQ] <u>Bahagian C</u> - Kefahaman 2 [OE]</p> <p>Kertas 3 (LC): Kefahaman mendengar</p>
Tamil Language (Express)	<p>தாள் 1 :</p> <p>மின்னஞ்சல்</p> <ul style="list-style-type: none"> • மின்னஞ்சல் (உறவுமுறை) • மின்னஞ்சல் (அலுவல் முறை) <p>கட்டுரை</p> <ul style="list-style-type: none"> • சம்பவக் கட்டுரை • கருத்துரைத்தல் கட்டுரை • விளக்கவுரை கட்டுரை <p>தாள் 2 :</p> <ul style="list-style-type: none"> • மரபுத்தொடர்கள் / இணைமொழிகள் • வாக்கியங்கள் முடித்தெழுதுதல் • முன்னுணர்வுக் கருத்தறிதல் • தெரிவுவிடைக் கருத்தறிதல் • சுயவிடைக் கருத்தறிதல்
Mathematics	<p>All topics tested except:</p> <ol style="list-style-type: none"> 1. Sets and Venn Diagrams 2. Vectors
Biology	<p>All topics tested except:</p> <ol style="list-style-type: none"> 1. Molecular Genetics 2. Organisms and their Environment

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Chemistry	All topics tested except: <ol style="list-style-type: none"> 1. Alcohols and Carboxylic Acids 2. Macromolecules 3. Air and the Atmosphere
Physics	All topics tested except: <ol style="list-style-type: none"> 1. Magnetism 2. Electromagnetism 3. Electromagnetic Induction
Sci (Biology)	All topics tested except: <ol style="list-style-type: none"> 1. Organisms and their Environment 2. Molecular Genetics 3. Inheritance 4. Reproduction in Humans
Sci (Chemistry)	All topics tested except: <ol style="list-style-type: none"> 1. Alkanes and Alkenes 2. Alcohols and Carboxylic Acids 3. Air and Atmosphere
Sci (Physics)	All topics tested except: <ol style="list-style-type: none"> 1. D.C. Circuits 2. Practical Electricity 3. Magnetism and Electromagnetism
Social Studies	4E5N SS: SRQ (Issue 1) SBQ (All skill types)
Geography Elective	Weather and Climate (including GI) Plate Tectonics Global Tourism Food Resources (Gateway 1 only)
History Elective	Source Based Question SEQ: Cold War and Hitler
Design & Technology	All topics tested. Design Question Section A and Technology Question Section B: Electronic, Mechanism and Structure.
Nutrition & Food Science	All topics except Sustainable Food Consumption, Food Safety, Convenience Foods.
A Math	All topics tested except: <ol style="list-style-type: none"> 1. Area between a curve and axis/Straight line 2. Kinematics 3. Plane Geometry

Subject	Component
Principle of Accounts	Ch 1 Introduction to Accounting Ch 2 Accounting Information System Ch 6 Revenue and Other Income Ch 7 Cost of Sales and Other Expenses Ch 8 Cash Ch 9 Inventories Ch 10 Trade Receivables Ch 13 Long-term Borrowings Ch 14 Equities Ch 15 Correction of Errors Ch 16 Financial Statements Analysis