St Anthony's Canossian Secondary School

4NA Preliminary Examination 2023

1 – 17 August

All students remain in Form Class classrooms unless otherwise stated.

Date	4NA	
	Time	**Paper**
1 Aug (Tues)	0815 – 1000 (1 h 45 min)	Social Studies [2175/2176/2177/01] *Venue: MPR1*
	0815 – 1000 (1 h 45 min)	**NA SBB** Social Studies [2272/2273/2274/01] *Venue: MPR1*
	1100 – 1215 (1 h 15 min)	Science (Chemistry/Biology) [5107/05/06] Science (Physics/Biology) [5106/05/06] *Science (Biology) paper* *Venue: MPR1*
2 Aug (Wed)	0815 – 1015 (2 h)	Chinese Language [1196/01] Malay Language [1197/01] *Venue: MPR1*
	1115 – 1245 (1 h 30 min)	Chinese Language [1196/02] Malay Language[1197/02] *Venue: MPR1*
3 Aug (Thurs)	0900 – 1050 (1 h 50 min)	English Language Syllabus A [1190/01] *Venue: MPR1*
	1200 – 1350 (1 h 50 min)	English Language Syllabus A [1190/02] *Venue: MPR1*
4 Aug (Fri)	0815 – 0930 (1 h 15 min)	Science (Physics/Chemistry) [5105/01/02] Science (Physics/Biology) [5106/01/02] *Science (Physics) paper* *Venue: MPR1*
	1045 – 1245 (2 h)	Mathematics Syllabus A [4045/01] *Venue: MPR1*

7 Aug (Mon)	0815 – 0955 (1 h 40 min)	History Elective [2176/02] Geography Elective [2175/02] Literature Elective [2177/02] **<u>NA SBB</u>** History Elective [2273/02] *Venue: MPR1*
11 Aug (Fri)	0815 – 0930 (1 h 15 min)	Science (Physics/Chemistry) [5105/03/04] Science (Chemistry/Biology) [5107/03/04] *Science (Chemistry) paper* *Venue: MPR1*
	1030 – 1130 (1 h)	Principles of Accounts [7086/01] *Venue: MPR1*
14 Aug (Mon)	0815 – 1015 (2 h)	Mathematics Syllabus A [4045/02] *Venue: MPR1*
15 Aug (Tues)	0815 – 1115 (3 h)	Art Syllabus A [6125/02] *Venue: MPR1*
16 Aug (Wed)	0815 – 1015 (2 h)	Principles of Accounts [7086/02] *Venue: MPR1*
	0815 – 0945 (1 h 30 min)	Nutrition and Food Science [6073/01] *Venue: MPR1*
17 Aug (Thurs)	0900 – 1000 (1h)	English Language Syllabus A [1190/03] Listening Comprehension *Venue: MPR1*
	1100 – 1145 (45 min)	Chinese Language [1196/03] Listening Comprehension *Venue: MPR1* Malay Language[1197/03] Listening Comprehension *Venue: 4.1 classroom*

21 Aug (Mon)	0815-0915 (1h)	**NA SBB** English Language Listening Comprehension [1184/3] *Venue: MPR1*
	1000-1150 (1 h 50 min)	**NA SBB** English Language [1184/1] *Venue: MPR1*
	1240-1430 (1 h 50 min)	**NA SBB (3 pax)** English Language [1184/2] *Venue: MPR1*
22 Aug (Tues)	1115-1330 (2 h 15 min)	**NA SBB** Mathematics (Revised) [4052/1] *Venue: MPR1* *Attend lesson in the morning, break at 10am before reporting for paper.*
25 Aug (Fri)	0815-1015 (2 h)	**NA SBB** Chinese [1160/1] Malay [1148/1] *Venue: MPR1*
	1100-1230 (1 h 30 min)	**NA SBB** Chinese [1160/2] Malay [1148/2] *Venue: MPR1* *Normal lesson after taking the paper.*
	0815-0905 (50 min)	Chinese Language B [1153/1] Venue: Computer Lab 1
	1015-1115 (1 h)	Chinese Language B [1153/2] Venue: Computer Lab 1 *Normal lesson after taking the paper.*
28 Aug (Mon)	0815-1030 (2 h 15 min)	**NA SBB** Mathematics (Revised) [4052/2] *Venue: MPR1* *Normal lesson after taking the paper.*

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Paper	Scope of Testing
English Language Syllabus A [1190]	Paper 1 : Writing Paper 2: Comprehension and Summary Paper 3: Listening Comprehension
NA SBB English Language [1184]	Paper 1 : Writing Paper 2: Comprehension and Summary Paper 3: Listening Comprehension
Chinese Language [1196]	Paper 1 Email writing (20 marks) Choose 1 Question out of 2 to attempt Essay Writing (40 marks) Choose 1 Question out of 4 to attempt Paper 2 1. Cloze passage (10 marks) 2. MCQ Comprehension (20 marks) 3. Open-ended Comprehension (30 marks) Paper 3 Listening Comprehension: 10 Multiple-Choice Comprehension Questions (MCQ) based on short passages, text-based sources.
Malay Language[1197]	Paper 1 Email writing (20 marks) Choose 1 Question out of 2 to attempt Essay Writing (40 marks) Choose 1 Question out of 4 to attempt Paper 2 Bahagian A (20m) Q1 - Imbuhan Q2 - Peribahasa Q3 - Melengkapkan Teks Bahagian B (10m) B1 - Kefahaman Objektif - 3 Soalan B2 - Kefahaman Objektif - 2 Soalan Bahagian C (30m) Kefahaman Subjektif Paper 3 Listening Comprehension: 10 Multiple-Choice Comprehension Questions (MCQ) based on short passages, text-based sources

NA SBB Chinese [1160/1]	Paper 1 1. Email writing (20 marks) Choose 1 Question out of 2 to attempt 2. Essay Writing (40 marks) Choose 1 Question out of 3 to attempt Paper 2 1. Cloze passage (10 marks) 2. MCQ Comprehension (20 marks) 3. Open-ended Comprehension (40 marks)
NA SBB Malay [1148/2]	Paper 1 1. Email writing (20 marks) Choose 1 Question out of 2 to attempt 2. Essay Writing (40 marks) Choose 1 Question out of 3 to attempt Paper 2 1. Section A (30m) Q1- Imbuhan Q2-Peribahasa Q3- Melengkapkan Teks 2. Section B(10m) B1- Kefahaman Objektif-3 Soalan B2- Kefahaman Objektif-2 Soalan. 3. Section C (30m) -Kefahaman Subjektif
Chinese Language B [1153]	Paper 1 1. Email or Essay (20 marks) Choose 1 Question out of 2 to attempt Paper 2 1. 10 MCQ based on Application (10 marks) 2. 10 Comprehension MCQ based on short passages, text-based sources. (20m)

Mathematics Syllabus A [4045]	**Strand 1: Numbers and Algebra** Numbers and their operations Ratio and Proportion Percentage Rate and Speed Algebraic expressions and formulae Function and graphs Equations and inequalities **Strand 2: Geometry and Measurement** Angles, triangles and polygons Congruence and Similarity Properties of Circles Pythagoras' theorem and trigonometry Mensuration Coordinate geometry **Strand 3: Statistics and Probability** Data analysis Probability **Problems in real-world contexts**
NA SBB Mathematics [4052]	**Strand 1: Numbers and Algebra** Numbers and their operations Ratio and Proportion Percentage Rate and Speed Algebraic expressions and formulae Function and graphs Equations and inequalities Set Language and Notation Matrices **Strand 2: Geometry and Measurement** Angles, triangles and polygons Congruence and Similarity Properties of Circles Pythagoras' theorem and trigonometry Mensuration Coordinate geometry Vectors in two dimensions **Strand 3: Statistics and Probability** Data analysis Probability Problems in real-world contexts

Principles of Accounts [7086]	Chap 1 Introduction to Accounting Chap 2 Accounting Information System Chap 3 Elements of Financial Statements and the Accounting Equation Chap 4 Double Entry Recording Chap 5 Trial Balance and Financial Statements Chap 6 Revenue and Other Income Chap 7 Cost of Sales and Other Expenses Chap 8 Cash Chap 9 Inventories Chap 10 Trade Receivables Chap 11 Non-current Assets (excluding 11.2, 11.6 and 11.7) Chap 12 Trade Payables Chap 13 Long-term Borrowings (interest expense will be given) Chap 14 Equities (excluding 14.5, 14.6, 14.7) Chap 15 Correction of Errors
Social Studies [2175/2176/2177/01]	(SBQ and SRQ) Issue 1 Exploring Citizenship and Governance (Chapters 1-3) Issue 2 Living in a Diverse Society (Chapters 4-7) Issue 3 Being Part of a Globalised World (Chapters 8-9 only)
NA SBB Social Studies [2272/2273/2274/01]	(SBQ and SRQ) Issue 1 Exploring Citizenship and Governance (Chapters 1-3) Issue 2 Living in a Diverse Society (Chapters 4-7) Issue 3 Being Part of a Globalised World (Chapters 8-11)
Science (Chemistry)	Chapter 1: Experimental Design Chapter 2: Purification of Substances & Identification of Gases Chapter 3: Solid, Liquid and Gases Chapter 4: Element, Compounds and Mixtures Chapter 5: Structure of Atoms Chapter 6: Chemical Bonds Chapter 7: Ar, Mr and Mole Concept Chapter 8: Structure of Periodic Table Chapter 9: Periodic Table - Group Properties Chapter 10: Properties of Metals Chapter 11: Extraction and USes of MEtals Chapter 12: Acids and Bases Chapter 13: Salts Chapter 14: Air Chapter 15: Fuels and Crude Oil Chapter 16: Alkanes and Alkenes

Science (Biology)	Chapter 1: Cell Structure and Organisation Chapter 2: Movement of Substances Chapter 3: Biological Molecules (incl. Enzymes) Chapter 4: Nutrition in Humans Chapter 5: Nutrition in Plants Chapter 6: Transport in Flowering Plants Chapter 7: Transport in Humans Chapter 8: Respiration in Humans Chapter 9: Reproduction (Plants and Humans)
Science (Physics)	Chapter 1: Physical Quantities, Units and Measurement Chapter 2: Kinematics Chapter 3: Dynamics Chapter 4: Mass, Weight and Density Chapter 5: Turning Effect of Forces Chapter 6: Pressure Chapter 7: Energy, Work and Power Chapter 8: Kinetic Model of Matter Chapter 9: Transfer of Thermal Energy Chapter 10: Thermal Properties of Matter Chapter 11: General Wave Properties Chapter 12: Electromagnetic Spectrum Chapter 13: Sounds Chapter 14: Current of Electricity Chapter 15: D.C Circuits Chapter 16: Practical Electricity
Geography Elective	Chapter 1 Global Tourism (Gateway 1 – 3)
History Elective	Chapter 1 - Reasons for the Cold War in Europe Chapter 2 - The Korean War
NA SBB History Elective	Chapter 1 - Reasons for the Cold War in Europe Chapter 2 - The Korean War Chapter 3 - The Cuban Missile Crisis Chapter 4 - The end of the Cold War
Literature Elective	Section A : Set Text - Kindred (Full Text) - 2 Essay Questions, 1 Passage Based Question : Choose 1 Section B : Unseen - 2 Poems : Choose 1

Nutrition & Food Science	Written exam (6073/01) [40%] Duration: 1 hour 30 minutes written paper Section A: MCQ (16m) Section B: Short-answer-type questions and data-response type questions (40m) Section C: Open-ended questions (24m) Total: 80m Written exam: topics tested 1) Nutrition and health (Chapters 1-8) 2) Food literacy (Chapters 9-11) 3) Food Science (Chapters 12-16) Coursework (6073/02) [60%] Coursework components: Research: 6m Decision Making: 6m Exploratory Study (Plan and Conduct): 6m Exploratory Study (Discussion): 6m Planning: 6m Total: 30m
Art	Drawing and Painting Students are given a list of 6 themes to practice their coursework process. They will be assessed based on 5 A3 preparatory studies done over a course of three weeks and an A3 size artwork done in 3 hours. Gathering and Investigation of Theme (15%) Exploration and Development of Theme (15%) Aesthetic Qualities (25%) Control of Materials and Technical Processes (25%) Personal Response (20%)