

Sec 4&5 Mid-Year Examination 2022

S4 Normal Technical (NT)

Subject	Format and Scope
English Language	<p>Subject Code: 1195</p> <p>Paper 1: Writing Duration: 1 hour 15 minutes Total marks: 60 marks (40%)</p> <p><u>Section A: Functional Tasks</u> Part 1: Form Filling Candidates fill in a form based on given information. Part 2: Functional Writing Candidates write about 80 words based on the context provided in Part 1.</p> <p><u>Section B: Guided Writing</u> Candidates write a text of at least 180 words. A stimulus text, which may include visuals, will be provided.</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 20 minutes Total marks: 80 marks (40%)</p> <p><u>Section A: Language Use</u> Part 1: Editing Candidates edit grammatical errors in a given text. Part 2: Language in Spoken Context Candidates complete a transcript of a spoken text. Part 3: Modified Cloze I Candidates complete a cloze passage testing vocabulary. Part 4: Modified Cloze II Candidates complete a cloze passage testing grammar.</p> <p><u>Section B: Reading Comprehension</u> Part 5: Comprehension I Candidates answer questions on an informational text. Part 6: Comprehension II Candidates answer questions on a text with visuals.</p> <p>Paper 3: Listening Comprehension Duration: 45 minutes Total marks: 20 marks (20%)</p> <p>Candidates listen to a variety of spoken texts and complete a set of listening tasks comprising multiple choice questions, matching and ordering. Spoken texts, such as conversations, speeches, announcements, reports and presentations of informational texts, may be included.</p>

Basic Chinese	<p>Subject Code: 1202</p> <p>Paper 1: Language Use and Comprehension Duration: 50 minutes Total marks: 30 marks</p> <p>Cloze Passage Comprehension Short-response Comprehension</p> <p>Paper 2: Oral Examination Duration: 15 minutes Total marks: 50 marks</p> <p>Paper 3: Listening Comprehension Duration: 30 minutes Total marks: 20 marks</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 to 4.</p>
Basic Malay	<p>Subject Code: 1203</p> <p>Paper 1: Language Use and Comprehension Duration: 50 minutes Total marks: 30 marks</p> <p>Cloze Passage Comprehension Short-response Comprehension</p> <p>Paper 2: Oral Examination Duration: 15 minutes Total marks: 50 marks</p> <p>Paper 3: Listening Comprehension Duration: 30 minutes Total marks: 20 marks</p> <p>Scope: Vocabulary and language skills learnt in Sec 1 to 4.</p>

Mathematics	<p>Subject Code: 4046</p> <p><u>Paper 1 (50%)</u> Duration: 1 hour 30 minutes Total marks: 50 marks</p> <p><u>Paper 2 (50%)</u> Duration: 1 hour 30 minutes Total marks: 50 marks</p> <p>Answer space provided Short questions: 1 to 4 marks Longer questions: 6 to 8 marks, part questions 1 mark to 3 marks.</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Numbers and their Operations 2. Indices and Standard Form 3. Algebraic manipulations 4. Trigonometry 5. Similarity and Congruency 6. Arc, Sector, Segment 7. Solids, Prisms, Pyramids 8. Coordinate Geometry 9. Graphs of Linear and Quadratic Functions 10. Statistics 11. Probability 12. Everyday Mathematics 13. Problems in Real World Context
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Science	<p>Subject Code: 5148</p> <p>Paper 1 Duration: 1 hour Total marks: 40 marks (MCQ)</p> <p>Paper 2 Duration: 1 hour 15 minutes Total marks: 60 marks (Structured Questions)</p> <p>Topics: C1 to C12 M4C1: Energy and its Uses M4C2: Energy Transfer through Waves M4C3: Effect of Forces M4C4: Electricity M4C5: Sources of Electricity M5C6: Sources of Food M5C7: Food Chemistry M5C8: Food Health and Safety M6C9: Digestion M6C10: Breathing M6C11: Fitness and Cardiac Health M6C12: Staying Healthy</p>
Computer Applications	<p>Subject Code: 7018</p> <p><u>Paper 1 (Written) (30%)</u> Duration: 1 hour 15 minutes Section A (20 marks: MCQ) Section B (40 marks: matching, fill in the blanks, structured questions)</p> <p><u>Paper 2 (Practical) (35%)</u> Duration: 1 hour 30 minutes Task 1 (Drawing using CorelDraw) Task 2 (Document Processing using Microsoft Word) Task 3 (Microsoft PowerPoint)</p> <p><u>Paper 3 (Practical) (35%)</u> Duration: 1 hour 30 minutes Task 1 (Microsoft Excel) Task 2 (Media Computing using Scratch) Task 3 (Algorithm using Flowchart in Microsoft Word)</p>

<p>Elements of Business Studies</p>	<p>Subject Code: 7066/01</p> <p>Paper 1: Writing Duration: 1 hour 30 minutes Total marks: 100 marks</p> <p>This question paper consists of 4 compulsory questions comprising structured and short response questions. Each question provides a business context that frames the subsequent part questions. Candidates may be required to select a response to true/false items, match/sequence items, complete items from a choice of options, etc. or to compose a response to a given context.</p> <p>Each Question: 24-27 marks (range)</p> <p>Topics: Chapters 1 to 6</p>
<p>Design and Technology</p>	<p>Subject Code: 7062/01</p> <p>Duration: 1 hour Total marks: 50 marks</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Design (18 marks) 2. Technology (32 marks): Mechanisms, Electronics <p>Candidates are to answer all questions. The questions are design-centric. Question 1 to 3 require knowledge application of Section 1 Design. Question 4 and 5 require knowledge application of Section 2 Technology, specifically mechanisms and electronics.</p>

S4 Normal Academic (NA)

Subject/Subject Code	Format and Scope
English Language	<p>Subject Code: 1190</p> <p>Paper 1: Writing Duration: 1 hour 50 minutes Total marks: 70 marks (40%)</p> <p><u>Section A: Editing [10 marks]</u> Candidates identify and then edit grammatical errors by writing the corrections in the spaces provided. Errors in punctuation and spelling will not be tested in this section.</p> <p><u>Section B: Situational Writing [30 marks]</u> Candidates write a text of 180–250 words based on a given situation which will involve viewing a visual text. Candidates are required to write the text (e.g. an email, a letter, a report or a speech) to suit the purpose, audience and context.</p> <p><u>Section C: Continuous Writing [30 marks]</u> Candidates choose one out of four topics to write a text of 250–400 words in continuous prose. The topics set may cover different types of texts, e.g. narrative or exposition.</p> <p>Paper 2: Comprehension Duration: 1 hour 50 minutes Total marks: 50 marks (40%)</p> <p><u>Section A [5 marks]</u> This section contains Text 1 which will include visuals. Based on the visual text, candidates are required to answer a variety of questions testing comprehension, and on the use of visuals as well as the use of language for impact.</p> <p><u>Section B [20 marks]</u> This section contains Text 2, which is narrative in nature, based on which candidates are to answer questions testing comprehension, vocabulary in context and the use of language for impact.</p> <p><u>Section C [25 marks]</u> This section contains Text 3, which is non-narrative in nature, based on which candidates are required to answer questions testing comprehension, vocabulary in context and the use of language for impact. Candidates are also required to write a summary of about 80 words (excluding the introductory words that will be provided).</p> <p>Paper 3: Listening Comprehension Duration: 45 minutes Total marks: 30 marks (20%) This paper comprises two sections.</p> <p><u>Section A [24 marks]</u> Candidates respond to a variety of listening tasks that will assess a range of listening skills. The audio texts, which will consist of a variety of types of texts, e.g. narrative, recount, exposition, and information report, may come with visuals</p>

	<p>where appropriate. A variety of question types, e.g. multiple choice, matching, fill-in-the blanks, true/false/not stated, and filling in a graphic organiser, may be set.</p> <p><u>Section B [6 marks]</u> Candidates listen to an informational text and complete a simple note-taking task.</p>
Chinese	<p>Subject Code: 1196</p> <p>Paper 1: Writing Duration: 2 hours Total marks: 60 marks</p> <p>1 Functional Writing [20 marks] 1 Essay [40 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 30 minutes Total marks: 60 marks</p> <p>Cloze Passage Comprehension Short-response Comprehension</p> <p>Paper 3 (Marks tabulated under Prelim Exams) Oral Examination-15 minutes [60 marks] Listening Comprehension-30 minutes [20 marks]</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 to 4.</p>
Malay	<p>Subject Code: 1197</p> <p>Paper 1: Writing Duration: 2 hours Total marks: 60 marks</p> <p>1 Functional Writing [20 marks] 1 Essay [40 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 30 minutes Total marks: 60 marks</p> <p>Fill in the blanks, Cloze Passage Comprehension, Short-response Comprehension</p> <p>Paper 3 (Marks tabulated under Prelim Exams) Oral Examination-15 min [60 marks] Listening Comprehension-30 min [20 marks]</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 and up till Sec 4.</p>

Mathematics	<p>Subject Code: 4045</p> <p><u>Paper 1 (50%)</u> Duration: 2 hours Total marks: 80 marks (20 - 25 questions)</p> <p><u>Paper 2 (50%)</u> Duration: 2 hours Total marks: 60 marks (10 - 12 questions)</p> <p>Answer space provided Short questions: 1 to 4 marks Longer questions: 6 to 8 marks, part questions 1 mark to 3 marks.</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Numbers and their Operations 2. Indices and Standard Form 3. Quadratic Equations and Inequalities 4. Trigonometry 5. Similarity and Congruency 6. Arc, Sector, Segment 7. Properties of Circles 8. Coordinate Geometry 9. Graphs of Functions 10. Statistics 11. Probability 12. Everyday Mathematics 13. Problems in Real World Context
Additional Mathematics	<p>Subject Code: 4051</p> <p><u>Paper 1 (50%)</u> Duration: 1 hour 45 minutes Total marks: 70 marks (10 - 13 questions)</p> <p><u>Paper 2 (50%)</u> Duration: 1 hour 45 minutes Total marks: 70 marks (8 - 10 questions)</p> <p>Answer space provided Shorter questions 1 to 4 marks Longer questions: 6 to 10 marks, part questions 1 mark to 3 marks.</p> <p>Topics: Book A Chapter 1 to 4, 7, 8, 10, 11 Book B Chapter 12-14, 16.1, 17</p>
Science (Phy/Chem)	<p>Subject Code: 5105</p> <p><u>Physics Component</u> Duration: 1 hour 15 minutes for Paper 1 & Paper 2, at one sitting Total marks: 50 marks Paper 1: Multiple-Choice [20 marks]</p>

	<p>Paper 2: Short-Answer Questions [Section A 14 marks + Section B 16 marks with 3 choose 2 options] Topics: All Sec 3 Topics + Sec 4 Topics (Except Practical Electricity)</p> <p><u>Chemistry Component</u> Duration: 1 hour 15 minutes for Paper 3 and Paper 4, at one sitting Total marks: 50 marks</p> <p>Paper 3: Multiple-Choice [20 marks] Paper 4: Short-Answer Questions [Section A-14 marks + Section B 16-marks with 3 choose 2 options] Topics: All Sec 3 Topics + Sec 4 Topics (Except Air)</p>
Geography Elective	<p>Subject code: 2175/02 Duration: 1 hour 40 minutes</p> <p>Section A: Geographical Investigation Skills (13 marks)- Tourism Section B: Structured Question (12 marks)-Tourism Section C: Structured Question (25 marks)-Tectonic Hazards</p>
History Elective	<p>Subject code: 2176/02 Duration: 1h 40 minutes</p> <p>Total marks: 50 Section A: Source-Based Case Study (30 marks) Section B: Structured Essay Question (20 marks)</p> <p>Topics: Section A: Stalin's USSR Section B: Chapter 1: Reasons for the Cold War Chapter 6: War in Asia Pacific Chapter 7: Japan's Defeat</p>
Social Studies	<p>Subject Codes: 2175/01; 2176/02 Duration: 1 hour 45 minutes</p> <p>Section A: Source-Based Case Study (35 marks) Section B: Structured Response Question (15 marks)</p> <p>Topics: Section A: Unit 2 on Diversity Section B: Chapters 8 and 9</p>

Literature in English	<p>Subject Codes: 2022/01; 2022/02</p> <p>Paper 1: Prose and Unseen Poetry [50%] Duration: 1 hour 40 minutes Total marks: 50 marks</p> <p><u>Section A: Prose [25%]</u> One passage-based question and two essay questions will be set. Candidates will answer one question</p> <p><u>Section B: Unseen Poetry [25%]</u> There are no set texts in this section. There will be a choice of two unseen poems with one question set on each poem. Candidates will answer one of the two questions.</p> <p>Paper 2: Drama [50%] Duration: 1 hour 30 minutes Total marks: 50 marks</p> <p>One passage-based question and two essay questions will be set. Candidates will answer one compulsory passage-based question and one essay question on the selected text. Each question is 25% of the total weighting.</p>
Principle of Accounts	<p>Subject Code: 7086</p> <p><u>Paper 1 (40%)</u> Duration: 1 hour Total marks: 40 marks (3 or 4 compulsory questions)</p> <p><u>Paper 2 (60%)</u> Duration: 2 hours Total marks: 60 marks (Section A- 3 compulsory qn; Section B- 2 choose 1)</p> <p>Answer space provided Short structure questions: 8 to 12 marks, part questions 1 mark to 2 marks Longer questions: 20 - 24 marks, part questions 1 mark to 2 marks Source-based question: 5 marks</p> <p>Topics: POA textbook, Chapters 1 to 12</p>

Design and Technology	<p>Subject Code: 7055/01</p> <p>Duration: 1 hour 30 minutes Total marks: 60 marks</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Design (24 marks) 2. Technology (36 marks): Mechanisms, Electronics <p>The questions will be design-centric. Question 1 requires knowledge application of Section 1 Design. Question 2 and Question 3 require knowledge application of Section 2 Technology, specifically mechanisms and electronics.</p>
Art	<p>Subject Code: 6125/02</p> <p>Duration: 3 hours Total marks: 100 marks</p> <p>Three themes are provided. Students select only one of the themes to work on. Preparatory work: Not more than 3 A3 sheets of paper- Given 3 weeks before examination.</p> <p>Final Drawing (3 hours)- During this duration, students are expected to produce a final art-work.</p>

S4 Express/S5 Normal Academic

Subject	Format and Scope
English Language	<p data-bbox="509 297 746 331">Subject Code: 1128</p> <p data-bbox="509 365 711 398"><u>Paper 1: Writing</u></p> <p data-bbox="509 405 850 439">Duration: 1 hour 50 minutes</p> <p data-bbox="509 445 850 479">Total marks: 70 marks (40%)</p> <p data-bbox="509 512 855 546"><u>Section A: Editing [10 marks]</u></p> <p data-bbox="509 553 1444 651">Candidates identify and then edit grammatical errors by writing the corrections in the spaces provided. Errors in punctuation and spelling will not be tested in this section.</p> <p data-bbox="509 685 995 719"><u>Section B: Situational Writing [30 marks]</u></p> <p data-bbox="509 725 1444 824">Candidates write a text of 250–350 words based on a given situation which will involve viewing a visual text. Candidates are required to write the text (e.g. an email, a letter, a report or a speech) to suit the purpose, audience and context.</p> <p data-bbox="509 857 1003 891"><u>Section C: Continuous Writing [30 marks]</u></p> <p data-bbox="509 898 1444 996">Candidates choose one out of four topics to write a text of 350–500 words in continuous prose. The topics set may cover different types of texts, e.g. narrative or exposition.</p> <p data-bbox="509 1030 813 1064"><u>Paper 2: Comprehension</u></p> <p data-bbox="509 1070 850 1104">Duration: 1 hour 50 minutes</p> <p data-bbox="509 1111 850 1144">Total marks: 50 marks (40%)</p> <p data-bbox="509 1178 743 1211"><u>Section A [5 marks]</u></p> <p data-bbox="509 1218 1444 1361">This section contains Text 1 which will include visuals. Based on the visual text, candidates are required to answer a variety of questions testing comprehension, and on the use of visuals as well as the use of language for impact.</p> <p data-bbox="509 1395 756 1429"><u>Section B [20 marks]</u></p> <p data-bbox="509 1435 1444 1534">This section contains Text 2, which is narrative in nature, based on which candidates are to answer questions testing comprehension, vocabulary in context and the use of language for impact.</p> <p data-bbox="509 1568 756 1601"><u>Section C [25 marks]</u></p> <p data-bbox="509 1608 1444 1785">This section contains Text 3, which is non-narrative in nature, based on which candidates are required to answer questions testing comprehension, vocabulary in context and the use of language for impact. Candidates are also required to write a summary of about 80 words (excluding the introductory words that will be provided).</p> <p data-bbox="509 1899 928 1933"><u>Paper 3: Listening Comprehension</u></p> <p data-bbox="509 1939 766 1973">Duration: 45 minutes</p> <p data-bbox="509 1980 850 2013">Total marks: 30 marks (20%)</p>

	<p>Section A [24 marks] Candidates respond to a variety of listening tasks that will assess a range of listening skills. The audio texts, which will consist of a variety of types of texts, e.g. narrative, recount, exposition, and information report, may come with visuals where appropriate. A variety of question types, e.g. multiple choice, matching, fill-in-the-blanks, true/false/not stated, and filling in a graphic organiser, may be set.</p> <p>Section B [6 marks] Candidates listen to an informational text and complete a simple note-taking task.</p>
Chinese	<p>Subject Code: 1160</p> <p>Paper 1: Writing Duration: 2 hours Total marks: 60 marks</p> <p>1 Functional Writing [20 marks] 1 Essay [40 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 30 minutes Total marks: 70 marks</p> <p>Cloze Passage Comprehension Short-response Comprehension</p> <p>Paper 3 Oral Examination-15 minutes [60 marks] Listening Comprehension-30 minutes [20 marks]</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 to 4/5.</p>
Higher Chinese	<p>Subject Code: 1116</p> <p>Paper 1: Writing Duration: 2 hours Total marks: 80 marks</p> <p>1 Functional Writing [20 marks] 1 Essay [60 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 45 minutes Total marks: 80 marks</p> <p>Cloze Passage Text Editing Comprehension</p>

	<p>Short-response Comprehension Summary</p> <p>Paper 3: Oral Examination (Marks tabulated under Prelim Exams) Duration: 15 minutes Total marks: 40 marks</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 to 4.</p>
Chinese B	<p>Subject Code: 1153</p> <p>Paper 1: Writing Duration: 50 minutes Total marks: 20 marks</p> <p>Type written either 1 Functional Writing or 1 Essay [20 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour Total marks: 30 marks</p> <p>Cloze Passage & Comprehension (MCQ)</p> <p>Paper 3 Oral Examination-15 minutes [30 marks] Listening Comprehension-30 minutes [20 marks]</p> <p>Scope: Vocabulary and languages skills learnt in Sec 1 to 4/5.</p>
Malay	<p>Subject Code: 1148</p> <p>Paper 1: Writing Duration: 2 hours Total marks: 60 marks</p> <p>1 Functional Writing [20 marks] 1 Essay [40 marks]</p> <p>Paper 2: Language Use and Comprehension Duration: 1 hour 30 minutes Total marks: 70 marks</p> <p>Fill in the blanks Cloze Passage Comprehension Short-response Comprehension</p> <p>Paper 3 Oral Examination-15 minutes [60 marks] Listening Comprehension-30 minutes [20 marks] Scope: Vocabulary and languages skills learnt in Sec 1 to 4/5.</p>

Mathematics	<p>Subject Code: 4048</p> <p>Paper 1 (50%) Duration: 2 hours Total marks: 80 marks (20 - 25 questions)</p> <p>Paper 2 (50%) Duration: 2 hours 30 minutes Total marks: 100 marks (10 - 12 questions)</p> <p>Answer space provided Short questions: 1 to 4 marks Longer questions: 6 to 10 marks, part questions 1 mark to 3 marks.</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Numbers and their Operations 2. Indices and Standard Form 3. Quadratic Equations and Inequalities 4. Trigonometry 5. Similarity and Congruency 6. Arc, Sector, Segment 7. Properties of Circles 8. Coordinate Geometry 9. Graphs of Functions 10. Statistics 11. Matrices 12. Vectors 13. Probability 14. Everyday Mathematics 15. Problems in Real World Context
Additional Maths	<p>Subject Code: 4049</p> <p><u>Paper 1 (50%)</u> Duration: 2 hours 15 minutes Total marks: 90 marks (10 – 13 questions)</p> <p><u>Paper 2 (50%)</u> Duration: 2 hours 15 minutes Total marks: 90 marks (10 – 13 questions)</p> <p>Topics: Chapters 1 to 17</p> <p>Answer space provided Short questions: 1 to 4 marks Longer questions: 6 to 12 marks, part questions 1 mark to 3 marks.</p>
Biology	<p>Subject Code: 6093/01 Duration: 1 hour Total marks: 40 marks (MCQ)</p> <p>Subject Code: 6093/02</p>

	<p>Duration: 1 hour 45 minutes Total marks: 80 marks Section A: Structured [50 marks] Section B: Free Response with either/or form as last question [30 marks]</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Cells 2. Movement of Substances 3. Biological Molecules - Nutrients 4. Enzymes 5. Nutrition in Humans 6. Nutrition in Plants 7. Transport in Humans 8. Transport in Plants 9. Respiration in Humans 10. Excretion in Humans 11. Homeostasis 12. Nervous System 13. Human Eye 14. Hormones 15. Cell Division 16. Reproduction in Plants 17. Reproduction in Humans
Chemistry	<p>Subject Code: 6092/01 Duration: 1 hour Total marks: 40 marks (MCQ)</p> <p>Subject Code: 6092/02 Duration: 1 hour 45 minutes Total marks: 80 marks Section A: Structured [50 marks] Section B: Free Response with either/or form as last question [30 marks]</p> <p>Topics: All Sec 3 Topics + Sec 4 Topics (Except Organic Chemistry, Air)</p>
Physics	<p>Subject Code: 6091/01 Duration: 1 hour Total marks: 40 marks (MCQ)</p> <p>Subject Code: 6091/02 Duration: 1 hour 45 minutes Total marks: 80 marks Section A: Structured [50 marks] Section B: Free Response with either/or form as last question [30 marks]</p> <p>Topics: All Sec 3 Topics + Sec 4 Topics (Except Practical Electricity, Magnetism, Electromagnetism and Electromagnetic Induction)</p>

Science (Phy/Chem)	<p>Subject Code: 5076</p> <p>Paper 1: Physics and Chemistry MCQ Duration: 1 hour (20 Phy MCQ + 20 Chem MCQ) Total marks: 40 marks</p> <p>Paper 2 Physics Component Duration: 1 hour 15 minutes Total marks: 65 marks Section A: Structured Questions [45 marks] Section B: Structured Questions [20 marks, with 3 choose 2 options]</p> <p>Topics: 1. Physical Quantities, Units and Measurements 2. Kinematics 3. Forces and Pressure 4. Mass, Weight and Density 5. Turning Effect of Forces 6. Energy, Work and Power 10. Waves 11. EM Waves 12. Sound 13. Current Electricity 14. DC Circuits 17. Reflection, Refraction, Total Internal Reflection, Lenses</p> <p>Paper 3 Chemistry Component Duration: 1 hour 15 minutes Total marks: 65 marks</p> <p>Section A: Structured Questions [45 marks] Section B: Structured Questions [20 marks, with 3 choose 2 options]</p> <p>Topics: All Sec 3 Topics + Sec 4 Topics (Except Organic Chemistry, Air)</p>
Science (Chem/Bio)	<p>Subject Code: 5078</p> <p>Paper 1: Chemistry and Biology MCQ Duration: 1 hour (20 Chem MCQ + 20 Bio MCQ) Total marks: 40 marks</p> <p>Paper 3 Chemistry Component Duration: 1 hour 15 minutes Total marks: 65 marks</p> <p>Section A: Structured Questions [45 marks] Section B: Structured Questions [20 marks, with 3 choose 2 options]</p> <p>Topics: All Sec 3 Topics + Sec 4 Topics (Except Organic Chemistry, Air)</p> <p>Paper 4 Biology Component Duration: 1 hour 15 minutes</p>

	<p>Total marks: 65 marks</p> <p>Section A: Structured Questions [45 marks]</p> <p>Section B: Structured Questions [20 marks, with 3 choose 2 options]</p> <p>Topics:</p> <ol style="list-style-type: none"> 1. Cells 2. Movement of Substances 3. Biological Molecules - Nutrients 4. Enzymes 5. Nutrition in Humans 6. Nutrition in Plants 7. Transport in Humans 8. Transport in Plants 9. Respiration in Humans 10. Excretion in Humans 11. Homeostasis 12. Nervous System 13. Human Eye 14. Hormones 15 Cell Division 16. Reproduction in Plants 17. Reproduction in Humans
Geography Elective	<p>4 Express</p> <p>Subject Code: 2272/02</p> <p>Duration: 1 hour 40 minutes</p> <p>Section A: Geographical Investigation Skills: Tourism (13 marks)</p> <p>Section B: Structured Question: Tourism (12 marks)</p> <p>Section C: Structured Question: Tectonic Hazards (25 marks)</p> <p>5NA</p> <p>Subject Code: 2272/02</p> <p>Duration: 1 hour 40 minutes</p> <p>Section A: Geographical Investigation Skills: Tourism (13 marks)</p> <p>Section B: Structured Question: Tourism (12 marks)</p> <p>Section C: Structured Question: Food Resources (KQ1 and KQ2) (25 marks)</p>
History Elective	<p>Subject Code: 2273/02</p> <p>Duration: 1 hour 40 minutes</p> <p>Section A: Source-Based Case Study (30 marks)</p> <p>Section B: Structured Essay Question (20 marks)</p> <p>Topics:</p> <p>Section A: Korean War</p> <p>Section B: Chapter 3 (Nazi Germany) and Chapter 1 (Cold War)</p>

Social Studies	<p>Subject Codes: 2272/01; 2273/01</p> <p>Duration: 1 hour 45 minutes</p> <p>Section A: Source-Based Case Study (35 marks) Section B: Structured Response Question (15 marks)</p> <p>Topics: Section A: Unit 2 on Diversity Section B: Chapters 8 and 9</p>
Literature in English	<p>Subject Code: 2065</p> <p>Paper 1: Prose and Unseen Poetry [50%] Duration: 1 hour 40 minutes Total marks: 50 marks</p> <p><u>Section A: Prose [25%]</u> One passage-based question and two essay questions will be set. Candidates will answer one question</p> <p><u>Section B: Unseen Poetry [25%]</u> There are no set texts in this section. There will be a choice of two unseen poems with one question set on each poem. Candidates will answer one of the two questions.</p> <p>Paper 2: Drama [50%] Duration: 1 hour 30 minutes Total marks: 50 marks One passage-based question and two essay questions will be set. Candidates will answer one compulsory passage-based question and one essay question on the selected text. Each question is 25% of the total weighting.</p>
Computing	<p>Subject Code: 7155</p> <p><u>Paper 1 (Written) (70%)</u> Duration: 1 hour 30 minutes Matching questions, Structured questions</p> <p><u>Paper 2 (Practical) (30%)</u> Duration: 1 hour 30 minutes Task 1 (10 marks)-Microsoft Excel Task 2 (10 marks)-Modify a program Task 4 (10 marks)-Write a program</p>

Design and Technology	<p>Subject Code: 7059/01</p> <p>Duration: 2 hours Total marks: 80 marks Topics:</p> <ol style="list-style-type: none"> 1. Design Questions (26 marks) 2. Technology (54 marks): Structure, Mechanism, Electronics <p>The questions will be design-centric. Question 1 requires knowledge application of Section 1 Design. Question 2 to Question 4 require knowledge application of Section 2 Technology; specifically structures, mechanisms and electronics.</p>
Art	<p>Subject Code: 6123/02</p> <p>Duration: 3 hours Total marks: 100 marks</p> <p>Three themes are provided. Students select only one of the themes to work on. Preparatory work: Not more than 3 A3 sheets of paper- Given 3 weeks before examination. Final Drawing (3 hours)- During this duration, students are expected to produce a final artwork.</p>
Principle of Accounts	<p>Subject Code: 7087</p> <p><u>Paper 1 (40%)</u> Duration: 1 hour Total marks: 40 marks (3 or 4 compulsory questions)</p> <p><u>Paper 2 (60%)</u> Duration: 2 hours Total marks: 60 marks Section A – 3 compulsory questions Section B – 2 choose 1</p> <p>Topics: POA textbook-Chapter 1 – 12 and Chapter 14 – 15</p> <p>Answer space provided Short structure questions: 8 to 12 marks, part questions 1 mark to 2 marks Longer questions: 20 - 24 marks, part questions 1 mark to 2 marks Source-based question: 7 marks</p>

All information is correct at the time of posting and subject to change at the school's discretion. In the unlikely situation that may require changes or amendments, those who are affected will be notified. Please refer to the document closer to the date of each examination for updates, if any.