

Junyuan Secondary School
2022 MYE Topics/Components

Subject: English Language

Level/Stream	MYE Topics/Components
4E/5N	Paper 1: Editing, Situational Writing & Continuous Writing Paper 2: Text 1 (Visual Text), Text 2 (Narrative Text) & Text 3 (Non-Narrative Text) Paper 3: Listening Comprehension Paper 4: Oral Exam (Reading Aloud & Spoken Interaction)
4NA	Paper 1: Editing, Situational Writing and Continuous Writing Paper 2: Text 1 (Visual Text), Text 2 (Narrative Text) and Text 3 (Non-Narrative Text) Paper 3: Listening Comprehension Paper 4: Oral Exam (Carried out as part of SEAB Practice session)
4NT	Paper 1 <ul style="list-style-type: none">● Functional Task (Form Filling and Functional Writing)● Guided Writing Paper 2 <ul style="list-style-type: none">● Language Use (Editing, Lang. in Spoken Context, Modified Cloze 1&2)● Comprehension (Comprehension I and II) Paper 3: Listening Comprehension Paper 4: Oral Communication (Reading Aloud and Spoken Interaction)

Subject: Literature in English

Level/Stream	MYE Topics/Components
4E	Paper 1 (1h 40min) : Fahrenheit 451 and Unseen Poetry Paper 2 (1h 30min) : Macbeth

Junyuan Secondary School
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Subject: Chinese Language

Level/Stream	MYE Topics/Components
4E	<u>Paper 1</u> <ul style="list-style-type: none">● Email● Essay <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage● Comprehension (Objective)● Comprehension (Subjective)
4NA	<u>Paper 1</u> <ul style="list-style-type: none">● Email● Essay <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage● Comprehension (Objective)● Comprehension (Subjective)
5NA	<u>Paper 1</u> <ul style="list-style-type: none">● Email● Essay <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage● Comprehension (Objective)● Comprehension (Subjective)
4NT	<u>Paper 1</u> <ul style="list-style-type: none">● Complete the Dialogue in Passage Form (With helping words)● Advertisement (Analysis the Information)● Comprehension

Junyuan Secondary School
2022 MYE Topics/Components

Subject: Higher Chinese Language

Level/Stream	MYE Topics/Components
4E/5N	<u>Paper 1</u> <ul style="list-style-type: none">● Email● Essay <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage● Grammar● Comprehension (Objective)● Comprehension (Subjective)● Summary

Subject: Chinese Language (B)

Level/Stream	MYE Topics/Components
4E	<u>Paper 1</u> <ul style="list-style-type: none">● Picture Essay Writing (e format)● E Mail Writing (e format) <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage (MCQ)● Comprehension (MCQ)
5N	<u>Paper 1</u> <ul style="list-style-type: none">● Picture Essay Writing (e format)● E Mail Writing (e format) <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage (MCQ)● Comprehension (MCQ)
4N	<u>Paper 1</u> <ul style="list-style-type: none">● Picture Essay Writing (e format)● E Mail Writing (e format) <u>Paper 2</u> <ul style="list-style-type: none">● Cloze Passage (MCQ)● Comprehension (MCQ)

**Junyuan Secondary School
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Subject: Malay Language

Level/Stream	MYE Topics/Components
4E/5N/4N	<u>Paper 1</u> <ul style="list-style-type: none"> ● Email ● Essay <u>Paper 2</u> <ul style="list-style-type: none"> ● Prefixes/Suffixes ● Idioms ● Cloze Passage ● Comprehension (Objective) ● Comprehension (Subjective) <u>Paper 3</u> <ul style="list-style-type: none"> ● Listening Comprehension ● Oral
4NT	<ul style="list-style-type: none"> ● Grammar ● Comprehension ● Listening Comprehension ● Oral

Subject: Malay Language 'B'

Level/Stream	MYE Topics/Components
5N	<u>Paper 1</u> <ul style="list-style-type: none"> ● Picture Essay Writing (e format) ● E Mail Writing (e format) <u>Paper 2</u> <ul style="list-style-type: none"> ● Cloze Passage (MCQ) ● Comprehension (MCQ) <u>Paper 3</u> <ul style="list-style-type: none"> ● Oral

Subject: Literature in Malay

Level/Stream	MYE Topics/Components
4E	<u>Paper 2</u> (1 h 40 min) Section A (Short Essay Questions) Topics: <ol style="list-style-type: none"> 1) Manuskrip 2) Ke Makam Bonda 3) Dr. Remaja PhD 4) Bintang Dua Belas 5) Orkidnya Sudah Menjadi 6) Aksara Menari Section B (Short Essay Questions) <ul style="list-style-type: none"> - Unseen Prose - Unseen Poetry

**Junyuan Secondary School
2022 MYE Topics/Components**

Subject: History

Level/Stream	MYE Topics/Components
4E	<p><u>Pure History</u></p> <p><u>Paper 1</u></p> <p>Section A - Source Based Question (30 marks)</p> <ul style="list-style-type: none"> ● 5 questions - Inference / Hybrid / Reliability / Purpose / Evaluation ● Topic - Hitler's Germany <p>Section B - Structured Question (20 marks)</p> <p>Answer ONE question</p> <ul style="list-style-type: none"> ● Topic - World War II in Asia Pacific OR ● Topic - Colonisation of Vietnam <p><u>Paper 2</u></p> <p>Section A - Source Based Question (30 marks)</p> <ul style="list-style-type: none"> ● 5 questions - Purpose / Hybrid / Reliability / Purpose / Evaluation ● Topic - Korean War <p>Section B - Structured Question (20 marks)</p> <p>Answer ONE question</p> <ul style="list-style-type: none"> ● Topic - Decolonisation of Malaya OR ● Topic - Cold War
4E/5N	<p><u>SS/History</u></p> <p>Section A - Source Based Question (30 marks)</p> <p>Rise of Stalin</p> <p>1 (a) Message Skill 1 (b) Purpose Skill 1 (c) Usefulness Skill 1 (d) Surprise Skill 1 (e) Evaluation Skill</p> <p>Section B - Structured Question (20 marks)</p> <p>Answer one question</p> <ul style="list-style-type: none"> ● World War II in Europe <p style="text-align: center;">OR</p> <ul style="list-style-type: none"> ● War in the Asia Pacific
4N	<p><u>SS/History</u></p> <p>Section A - Source Based Question (30 marks)</p> <ul style="list-style-type: none"> ● 5 questions - Purpose/Hybrid/Message/Surprise/Evaluation ● Topic- Stalin's Soviet Union <p>Section B - Structured Question (20 marks)</p> <ul style="list-style-type: none"> ● Topic - Hitler's Germany ● Topic - Outbreak of World War II in Europe

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2022 MYE Topics/Components

Subject: Geography

Level/Stream	MYE Topics/Components
4E	<p><u>Pure Geography</u></p> <p>Paper 1:</p> <p>Section A (25m): One structured question on Geographical Investigations will be set based on the following topics:</p> <ul style="list-style-type: none">• Coasts• Global Tourism <p>Each question carries 25 marks. Students must answer the question from this section.</p> <p>Section B (25m): Two structured questions will be set based on the following topics:</p> <ul style="list-style-type: none">• Coasts• Global Tourism <p>One question will be set on a specific topic. One other question will be set on a combination of topics. Each question carries 25 marks. Answer one question from this section</p> <p>Paper 2:</p> <p>Section A (25m) Two structured questions will be set based on the following topics:</p> <ul style="list-style-type: none">• Living with Tectonic Hazards• Variable Weather and Changing Climate <p>One question will be set on a specific topic. One other question will be set on a combination of topics. Each question carries 25 marks. Answer one question from this section.</p> <p>Section B (25m) One question will be set on a specific topic:</p> <ul style="list-style-type: none">• Food Resources <p>The question carries 25 marks. Students must answer the question from this section.</p>
4E/5NA	<p><u>Combined Geography</u></p> <p><u>Section A [13 marks]</u></p> <p>Two structured questions on Geographical Investigations will be set based on the following topics:</p> <ul style="list-style-type: none">• Global Tourism• Variable Weather and Climate <p>One question will be set on each topic. Students must answer one question in this section. Each question carries 13 marks.</p>

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	<p><u>Section B [12 marks]</u></p> <ul style="list-style-type: none">● Global Tourism● Variable Weather and Climate <p>One question will be set based on a specific topic. One other question will be set on a combination of topics. Students must answer one question from this section. The question carries 12 marks.</p> <p><u>Section C [25 marks]</u></p> <ul style="list-style-type: none">● Living with Tectonic Hazards● Food Resources (Gateway 1 only) <p>One question will be set based on a specific topic. One other question will be set on a combination of topics. Students must answer one question from this section. The question carries 25 marks.</p>
4NA	<p><u>Section A [13 marks]</u></p> <p>Two structured questions on Geographical Investigations will be set based on the following topics:</p> <ul style="list-style-type: none">● Global Tourism● Variable Weather and Climate <p>One question will be set on each topic. Students must answer one question in this section. Each question carries 13 marks.</p> <p><u>Section B [12 marks]</u></p> <ul style="list-style-type: none">● Global Tourism <p>Students must answer the question in this section. The question carries 12 marks.</p> <p><u>Section C [25 marks]</u></p> <ul style="list-style-type: none">● Living with Tectonic Hazards● Variable Weather and Climate <p>One question will be set based on a specific topic. One other question will be set on a combination of topics. Students must answer one question from this section.</p>

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Subject: Social Studies

Level/Stream	MYE Topics/Components
4E	<p><u>Section A: Source Based Skills [35 marks]</u></p> <ol style="list-style-type: none">1. Purpose (6 marks)2. Comparison (6 marks)3. Usefulness (6 marks)4. Hybrid (7 marks)5. Evaluation Skill (10 marks) <p><u>Section B: Structured Response Skills [15 marks]</u></p> <ul style="list-style-type: none">• Question 6: Provide two strategies or reasons about a given issue (7m)• Question 7: Discuss relative importance of 2 given factors in an issue (8m) <p><i>Students to revise Issue 3 Chapters 8 - 9 from pages 252 - 269 & 273 - 283 of the textbook.</i></p>
4N	<p><u>Section A: Source Based Skills [35 marks]</u></p> <ol style="list-style-type: none">1. Inference (5 marks)2. Comparison (7 marks)3. Purpose (6 marks)4. Usefulness (7 marks)5. Evaluation Skill (10 marks) <p><u>Section B: Structured Response Skills [15 marks]</u></p> <ul style="list-style-type: none">• Question 6: Provide one strategy or reason about a given issue (7m)• Question 7: Explain 2 given factors in relation to an issue (8m) <p><i>Students to revise Issue 3 Chapters 8 - 9 from pages 252 - 269 of the textbook.</i></p>
5N	<p><u>Section A: Source Based Skills [35 marks]</u></p> <ol style="list-style-type: none">1. Purpose (6 marks)2. Comparison (6 marks)3. Usefulness (6 marks)4. Hybrid Qn (7 marks)5. Evaluation Skill (10 marks) <p><u>Section B: Structured Response Skills [15 marks]</u></p> <ul style="list-style-type: none">• Question 6: Provide two strategies or reasons about a given issue (7m)• Question 7: Discuss relative importance of 2 given factors in an issue (8m) <p><i>Students to revise Issue 3 Chapters 8 - 9 from pages 252 - 269 & 273 - 283 of the textbook.</i></p>

**Junyuan Secondary School
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Subject: Mathematics

Level/Stream	MYE Topics/Components
4E5N	<p><u>Based on JEM Resource Package (All topics except Vectors)</u></p> <ul style="list-style-type: none"> ● Unit 1: Number <ul style="list-style-type: none"> ○ Primes, HCF, LCM, Sq roots, Cube roots ○ Approximation, Estimation ○ Ratio, Rate, Speed ○ Fraction and Percentage ○ Standard Form ○ Proportions - Maps, Direct, Inverse ○ Number Patterns ● Unit 2: Algebra <ul style="list-style-type: none"> ○ Indices ○ Simplification of Algebraic Expressions ○ Expansion and Factorisation ○ Solving equations and inequalities ○ Simultaneous Equations ○ Quadratic Equations ● Unit 3: Functions and Graphs <ul style="list-style-type: none"> ○ Linear Functions $y = mx + c$ ○ Quadratic functions $y = ax^2 + bx + c$ ○ Power Functions ○ Graphs of Mathematical Applications ● Unit 4: Applications of Mathematics in Practical Situations (Problems in Real World Context) ● Unit 5: Geometry <ul style="list-style-type: none"> ○ Angles, Triangles, Polygons and Symmetry ○ Congruency and Similarity ○ Coordinate Geometry (Gradient, Length, Equation of Line) ○ Pythagoras' Theorem & Trigonometric Ratios ○ Further Trigonometry ○ Properties of Circles ○ Geometrical Constructions ● Unit 6: Mensuration <ul style="list-style-type: none"> ○ Perimeter and Area ○ Volume and Surface Area of Solids ○ Radian Measure, Arc Length, Sector Area and Segments ● Unit 7: Statistics <ul style="list-style-type: none"> ○ Data Analysis, Mean, Median, Mode ○ Range, Interquartile Range, Percentiles Standard Deviation ○ Cumulative Frequency ● Unit 8: Probability ● Unit 9: Set Language and Notation (incl. Venn Diagrams) ● Unit 10: Matrices

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4NA	<p><u>Based on NASA Resource Package (All topics except Circle Properties)</u></p> <ul style="list-style-type: none"> ● Unit 1: Numbers <ul style="list-style-type: none"> ○ Primes, HCF, LCM, Sq roots, Cube roots ○ Approximation, Estimation ○ Ratio, Rate, Speed ○ Fraction and Percentage ○ Standard Form ○ Proportions - Maps, Direct, Inverse ○ Number Patterns ● Unit 2: Algebra <ul style="list-style-type: none"> ○ Indices ○ Simplification of Algebraic Expressions ○ Expansion and Factorisation ○ Solving equations and inequalities ○ Simultaneous Equations ○ Quadratic Equations ● Unit 3: Functions and Graphs <ul style="list-style-type: none"> ○ Linear Functions $y = mx + c$ ○ Quadratic functions $y = ax^2 + bx + c$ ○ Power Functions ○ Graphs of Mathematical Applications ● Unit 4: Applications of Mathematics in Practical Situations (Problems in Real World Context) ● Unit 5: Geometry (except Circle Properties) <ul style="list-style-type: none"> ○ Angles, Triangles, Polygons and Symmetry ○ Congruency and Similarity ○ Coordinate Geometry (Gradient, Length, Equation of Line) ○ Pythagoras' Theorem & Trigonometric Ratios ○ Further Trigonometry ○ Geometrical Construction ● Unit 6: Mensuration <ul style="list-style-type: none"> ○ Perimeter and Area ○ Volume and Surface Area of Solids ○ Radian Measure, Arc Length, Sector Area and Segments ● Unit 7: Statistics <ul style="list-style-type: none"> ○ Data Analysis, Mean, Median, Mode ○ Range, Interquartile Range, Percentiles, Standard Deviation ○ Cumulative Frequency ● Unit 8: Probability
4NT	<p><u>All Topics from Sec 1 to 4</u></p> <ul style="list-style-type: none"> ● Numbers and their Operations ● Ratio and Proportion ● Percentage ● Rate and Speed ● Algebraic Expressions and Formulae ● Functions and Graphs ● Solutions of Equations ● Angles, Triangles and Polygons ● Symmetry, Congruence and Similarity ● Pythagoras' Theorem and Trigonometry ● Mensuration ● Data Analysis ● Probability ● Problems Derived from Real-world Contexts

Junyuan Secondary School
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Subject: Additional Mathematics

Level/Stream	MYE Topics/Components
4E	Textbooks A and B Chapter 1 to 12 <ul style="list-style-type: none">● Quadratic Functions● Equations and Inequalities● Surds● Polynomials Cubic Equations and Partial Fractions● Binomial Theorem and its Applications● Exponential and Logarithmic Functions● Coordinate Geometry● Linear Law● Trigonometric Functions and Graphs● Trigonometric Equations and Identities● Gradients, Derivatives and Differentiation Techniques● Applications of Differentiation Exclude Differentiation in Chapter 13
4NA	<ul style="list-style-type: none">● Quadratic Functions● Equations and Inequalities● Surds● Polynomials and Partial Fractions● Coordinate Geometry● Circles● Trigonometric Functions, Identities and Equations● Differentiation● Tangents, Normals and Rates of Change● Maxima and Minima

**Junyuan Secondary School
2022 MYE Topics/Components**

Subject: Science

Level/Stream	MYE Topics/Components		
4E (Pure)	Chemistry <ul style="list-style-type: none"> ● Kinetic Particle Theory ● Measurements and Experimental Techniques ● Separation and Purification ● Elements, compounds and mixtures ● Atomic structure ● Chemical bonding ● Mole Concept ● Acids and Bases ● Salts ● Redox ● Metals ● Electrolysis ● The Periodic Table ● Energy Changes ● Speed of Reactions ● Qualitative Analysis 	Physics <ul style="list-style-type: none"> ● Measurements ● Kinematics ● Forces ● Mass, Weight, Density ● Moments ● Pressure ● Work, Energy & Power ● Waves ● Light ● Electromagnetic Spectrum ● Sound ● Static Electricity ● Current Electricity ● DC Circuits ● Practical Electricity 	Biology <ul style="list-style-type: none"> ● Cells ● Movement of Substances ● Nutrients ● Enzymes ● Nutrition in Humans ● Plant Nutrition ● Transport in Humans ● Respiration ● Excretion ● Homeostasis ● Nervous System ● Hormones ● Molecular Genetics ● Inheritance ● Cell Division
4E Combined Science	Science (Chemistry) <ul style="list-style-type: none"> ● Experimental Techniques ● Kinetic Particle Theory ● Purification Techniques ● Elements, Compounds and Mixtures ● Atomic Structure ● Chemical Bonding ● Formulae and Equations ● The Periodic Table ● Acids and Bases ● Preparation of Salts ● Qualitative Analysis ● Mole Calculation ● Speed of Reactions 	Science (Physics) <ul style="list-style-type: none"> ● Measurements ● Kinematics ● Forces ● Mass, Weight and Density ● Turning Effect of Forces ● Pressure ● Work, Energy & Power ● Light ● Wave Properties ● Electromagnetic Spectrum ● Sound ● Static Electricity ● Current Electricity ● DC Circuits 	Science (Biology) <ul style="list-style-type: none"> ● Cells ● Movement of Substances ● Nutrients ● Enzymes ● Nutrition in Humans ● Transport in Humans ● Respiration ● Nutrition in Plants ● Nervous System ● Human Eye ● Hormones ● Inheritance
4NA	Science (Chemistry)	Science (Physics)	Science (Biology)

**Junyuan Secondary School
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	<ul style="list-style-type: none"> ● Experimental Techniques ● Kinetic Particle Theory ● Purification Techniques ● Elements, Compounds and Mixtures ● Atomic Structure ● Chemical Bonding ● Formulae, Equations and Mole Concept ● The Periodic Table ● Acids, Bases, Salts ● Fuels and Petroleum ● Alkanes and Alkenes 	<ul style="list-style-type: none"> ● Measurements ● Kinematics ● Forces ● Mass, Weight, Density ● Moments ● Pressure ● Work, Energy & Power ● Wave Properties ● Electromagnetic Spectrum ● Sound ● Current Electricity ● DC Circuits 	<ul style="list-style-type: none"> ● Cells ● Movement of Substances ● Nutrients ● Enzymes ● Nutrition in Humans ● Nutrition in Plants ● Transport in Plants ● Transport in Mammals ● Respiration ● Reproduction in Plants ● Reproduction in Humans
4NT	<ul style="list-style-type: none"> ● Chapter 1- Energy and Its Uses ● Chapter 2- Energy Transfer through Waves ● Chapter 3- Effects of Forces ● Chapter 4- Electricity ● Chapter 5- Sources of Electricity ● Chapter 6- Sources of Food ● Chapter 7- Food Chemistry ● Chapter 9- Digestion ● Chapter 10- Breathing ● Chapter 11- Fitness & Cardiac Health 		
5NA	<p>Science (Chemistry)</p> <ul style="list-style-type: none"> ● Experimental Techniques ● Kinetic Particle Theory ● Purification Techniques ● Elements, Compounds and Mixtures ● Atomic Structure ● Chemical Bonding ● Formulae and Equations ● The Periodic Table ● Acids and Bases ● Preparation of Salts ● Qualitative Analysis ● Mole Calculation ● Speed of Reactions 	<p>Science (Physics)</p> <ul style="list-style-type: none"> ● Measurements ● Kinematics ● Forces ● Mass, Weight and Density ● Turning Effect of Forces ● Pressure ● Work, Energy & Power ● Light ● Wave Properties ● Electromagnetic Spectrum ● Sound ● Static Electricity ● Current Electricity ● DC Circuits 	<p>Science (Biology)</p> <ul style="list-style-type: none"> ● Cells ● Movement of Substances ● Nutrients ● Enzymes ● Nutrition in Humans ● Transport in Humans ● Respiration ● Nutrition in Plants ● Nervous System ● Human Eye ● Hormones ● Inheritance

**Junyuan Secondary School
2022 MYE Topics/Components**

Subject: Principles of Accounts

Level/Stream	MYE Topics/Components
4NA	Chapter 1 - Professional Ethics <ul style="list-style-type: none"> - Stakeholders - Accounting Theories Chapter 2 - Source Documents Chapter 4 - Double Entry Recording & Discounts Chapter 5 - Trial Balance & Financial Statements Chapter 8 - Internal Control <ul style="list-style-type: none"> - Interpretation of Cash account Chapter 9 - Inventory Chapter 10 - Allowance For Impairment of Trade Receivables Chapter 12 - Trade Payables Chapter 14 - Capital & Drawings Chapter 17 - Scenario-Based: which customer to grant longer repayment period
4E5N	CHAPTER 1 <ul style="list-style-type: none"> - Role of Accounting & Accountants - Professional Ethics - Stakeholders CHAPTER 5 <ul style="list-style-type: none"> - Statement of Financial Performance - Private Limited Company: Statement of Financial Position CHAPTER 10 TRADE RECEIVABLES CHAPTER 11 NON-CURRENT ASSETS (NCA) (Exclude Sale of NCA) CHAPTER 14 EQUITIES CHAPTER 16 FINANCIAL STATEMENTS ANALYSIS CHAPTER 17 SCENARIO-BASED <ul style="list-style-type: none"> - whether to grant credit to existing and new customers

**Junyuan Secondary School
2022 MYE Topics/Components**

Subject: Nutrition & Food Science

Level/Stream	MYE Topics/Components
4NA	Chapters: 1 - Proteins 2 - Carbohydrates 3 - Fats 4 - Vitamins 5 - Minerals 6 - Water and Dietary Fibre 7 - Diet and health Problems 8 - Diet and Meal Planning 9 - Meal Analysis 10 - Sustainable Food Consumption 11 - Preparation and Cooking of Food 12 - Methods of Cooking 13 - Reactions in Food during Preparation and Cooking 14 - Sensory Evaluation of Food 15 - Food Safety 16 - Convenience Food
4E/5NA	Chapters: 1 - Proteins 2 - Carbohydrates 3 - Fats 4 - Vitamins 5 - Minerals 6 - Water and Dietary Fibre 7 - Diet and health Problems 8 - Diet and Meal Planning 9 - Meal Analysis 10 - Sustainable Food Consumption 11 - Preparation and Cooking of Food 12 - Methods of Cooking 13 - Reactions in Food during Preparation and Cooking 14 - Sensory Evaluation of Food 15 - Food Safety 16 - Convenience Food

Subject: Design & Technology

Level/Stream	MYE Topics/Components
4E/5NA	<ul style="list-style-type: none"> ● Design ● Structures ● Mechanisms ● Electronics
4NA	<ul style="list-style-type: none"> ● Design ● Mechanisms ● Electronics
4NT	<ul style="list-style-type: none"> ● Design ● Electronics

Junyuan Secondary School
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	<ul style="list-style-type: none">● Mechanisms
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Subject: Computing

Level/Stream	MYE Topics/Components
4E	<p><u>Paper 1 (Written Paper)</u></p> <ul style="list-style-type: none">● Chap 1: Computer Architecture● Chap 2: Algorithm design● Chap 3: Flowcharts, Trace Tables & Pseudo-code● Chap 4, 5, 6: Python Programming - Theory● Chap 7: Safe and Responsible Computer Usage● Chap 8: Number Systems● Chap 9: Logic Circuits● Chap 10: Data Management (Spreadsheets) - Theory <p><u>Paper 2 (Lab-based)</u></p> <ul style="list-style-type: none">● Chap 4, 5, 6: Python Programming - Practical● Chap 10: Data Management (Spreadsheets) - Practical

**Junyuan Secondary School
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Subject: Computer Applications

Level/Stream	MYE Topics/Components
4NT	<p><u>Paper 1 (Written Paper)</u></p> <ul style="list-style-type: none">• Computer Fundamentals (CPF)• Media Elements (MEL)• Document Processing (DOP)• Spreadsheets (SST)• Interactive Multimedia Communication (IMC)• Animation and Game Making (AGM) <p><u>Paper 2 (Lab-based)</u></p> <ul style="list-style-type: none">• Media Elements (MEL)• Document Processing (DOP)• Interactive Multimedia Communication (IMC) <p><u>Paper 3 (Lab-based)</u></p> <ul style="list-style-type: none">• Media Elements (MEL)• Spreadsheets (SST)• Animation and Game Making (AGM) <p><u>https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2021syllabus/7018_y21_sy.pdf</u></p>

Subject: Elements of Business Skills

Level/Stream	MYE Topics/Components
4NT	<p><u>Paper 1 (Written Paper)</u></p> <ul style="list-style-type: none">• Understanding Business Activities<ul style="list-style-type: none">• Introduction to Business (Chapter 1)• Businesses in the Singapore Service Industry (Chapter 2)• Careers and Career Paths in the Travel & Tourism, Hospitality and Retail Industries (Chapter 2)• Basic Marketing<ul style="list-style-type: none">• Introduction to Marketing (Chapter 3)• Know Your Customers (Chapter 3)• The Marketing Mix (Chapter 4)• Customer Relations<ul style="list-style-type: none">• Communicating with the Customers (Chapter 5)• Customer Service (Chapter 6) <p><u>https://www.seab.gov.sg/docs/default-source/national-examinations/syllabus/nlevel/2021syllabus/7066_y21_sy.pdf</u></p>