

**Tak Sun Secondary School 德信中學**  
**Final Exam Syllabuses 2025/26 期終考試範圍**  
**Form 5 中五級**

Subject 科目	Syllabus 範圍	Remarks 備注
Biology 生物	<p><b>F.4</b></p> Ch 1 Introducing biology Ch 2 The cell as the basic unit of life Ch 3 Movement of substances across the cell membrane Ch 4 Enzymes and metabolism Ch 5 Food and humans Ch 6 Nutrition in humans Ch 7 Gas exchange in humans Ch 8 Transport in humans Ch 9 Gas exchange in plants Ch 10 Transpiration, transport and support in plants <p><b>F.5</b></p> Ch 11 Cell cycle and cell division Ch 12 Reproduction in flowering plants Ch 13 Reproduction in humans Ch 14 Growth and development Ch 15 Coordination in humans Ch 16 Detecting the environment Ch 17 Movement in humans Ch 18 Homeostasis Ch 19 Ecosystem Ch 20 Photosynthesis Ch 21 Respiration Ch 22 Non-infectious diseases Ch 23 Infectious disease and disease prevention Ch 24 Body Defence Mechanism Ch 25 Basic genetics	Use of calculator is allowed.  Pencil and ruler are required for making biological drawing or/and graph plotting.
Business, Accounting and Financial Studies 商業、會計及財務 研究	<ul style="list-style-type: none"> <li>- Basic accounting information 1 - 3</li> <li>- Simple financial statement</li> <li>- Accounting ratios</li> <li>- Year-end adjustments</li> <li>- Depreciation (1) and (2)</li> <li>- Form of business ownership</li> <li>- Bank Reconciliation statement</li> <li>- Accounting concepts</li> <li>- Partnership accounts : Appropriation and revaluation</li> <li>- Incomplete record</li> </ul>	Students should bring calculator for the exam.

	<ul style="list-style-type: none"> <li>- Limited companies</li> <li>- Correction of errors (1) and (2)</li> <li>- Hong Kong Business environment</li> <li>- Business ethics and social responsibility</li> <li>- Valuation of inventory</li> </ul>	
Chemistry 化學	<p><u>Core part (DSE Paper 1 Format)</u></p> <p>Topic I Planet Earth</p> <p>Topic II Microscopic World I</p> <p>Topic III Metals</p> <p>Topic IV Acids and bases</p> <p>Topic V Fossil fuels and Carbon Compounds</p> <p>Topic VI Microscopic world II</p> <p>Topic VII Redox reactions, chemical cells and electrolysis</p> <p>Topic VIII Chemical reactions and energy</p> <p>Topic XI Chemistry of carbon compounds</p> <p>Topic IX Rate of reaction</p> <p>Topic X Chemical equilibrium</p> <p>Topic XI Chemistry of Carbon compounds</p> <p>Topic XII Patterns in the chemical world</p>	
Chinese History 中國歷史	<ol style="list-style-type: none"> <li>1. 卷一 乙部課程：課本四下 (p. 132 – p. 335)、五上 及 五下 (p. 4 – p. 97)</li> <li>2. 卷二 選修單元：均田制 (課本選修單元四 p. 4 – p. 75)</li> </ol>	
Chinese Language 中國語文	<p><b>卷一 閱讀</b></p> <p>甲部、指定閱讀篇章 (不提供篇章)</p> <p>《岳陽樓記》*</p> <p>《始得西山宴遊記》*</p> <p>《詩三首》*</p> <p>《論仁、論孝、論君子》*</p> <p>《詞三首》*</p> <p>《勸學》*</p> <p>《師說》</p> <p>《魚我所欲也》</p> <p>《廉頗藺相如列傳》</p> <p>《六國論》</p> <p>《出師表》</p> <p>《逍遙遊》</p> <p>*僅考核詞解、句譯、句式</p> <p>乙部、閱讀能力考材 (提供篇章)</p> <p>課外白話及文言篇章</p> <p><b>卷二 寫作</b></p> <p>甲部、實用寫作 (550 字)</p>	

	乙部、文體寫作 (800 字以上)	
Citizenship and Social Development 公民及社會發展	<p>主題一 一國兩制下的香港</p> <p>主題二 改革開放以來的國家</p> <p>課題一 人民生活的轉變與綜合國力</p> <ol style="list-style-type: none"> <li>1. 改革開放概略：發展歷程及相關策略</li> <li>2. 人民生活素質的轉變與提升</li> <li>3. 綜合國力的提升</li> </ol> <p>課題二 國家的發展與香港融入國家發展大局</p> <ol style="list-style-type: none"> <li>1. 近期的五年發展規劃的重點及相關政策，以及這些重點和政策與促進國家和香港發展的關係</li> <li>2. 近期的五年發展規劃的重點及相關政策，以及這些重點和政策與促進國家和香港發展的關係</li> </ol> <p>課題三 參與國際事務</p> <ol style="list-style-type: none"> <li>1. 國家自進入 21 世紀以來的全方位外交理念</li> <li>2. 行動及倡議：不同性質的救援及協助其他國家行動；籌組國際組織及舉辦國際論壇；「一帶一路」</li> <li>3. 參與國際事務對於國家整體發展的影響，以及香港在當中擔當的積極角色</li> </ol>	
Information and Communication Technology 資訊及通訊科技	<p>F5 Compulsory Part (Refer to SRL website and Notes)</p> <ul style="list-style-type: none"> <li>- All topics in computer system fundamental</li> <li>- All topics in Internet and Its application</li> </ul> <p>Selected F4 Compulsory Part (Refer to SRL website and Notes)</p> <ul style="list-style-type: none"> <li>- Basic concept of information processing / Data Control / Data Representation (Text and Numbers) / Database and SQL (single table) / Selected spreadsheet function (\$, if, countif, sumif, xlookupip, sum, count, average, left, right, mid)</li> </ul> <p>F5 Elective Part C Programming and Algorithm (Refer to SRL website and Notes)</p> <ul style="list-style-type: none"> <li>- 2D array / Nested looping / Sorting Algorithms / Merging Algorithm / Searching Algorithm / Type of Error and Program Testing / File IO / Python programming / Pseudocodes</li> </ul> <p>F5 Elective Part A Database (Refer to SRL website and Notes)</p> <ul style="list-style-type: none"> <li>- Primary Key, Foreign Key</li> <li>- Table joining: Inner Join (Multi-tables)</li> </ul>	
Economics 經濟	<p><b>Textbook</b></p> <p>Exploring Economics Book 1 (Chapter 1 - 7)</p> <p>Exploring Economics Book 2 (Chapter 8 - 14)</p> <p>Exploring Economics Book 3 (Chapter 15 – 18)</p>	Students should bring calculator, pencils and ruler for the exam.

	Exploring Economics Book 5 (Chapter 1 – 6)	
English Language 英國語文	<p><b>Paper 1 - Reading:</b> Parts A and B contain reading passages with comprehension questions. In Part B, students may choose to complete B1 or B2.</p> <p><b>Paper 2 - Writing:</b> Two writing tasks - one short (200 words) and one long (400 words). For the long writing task, there will be 4 questions to choose from.</p> <p>Writing Composition Text Types: Movie Reviews Blogs Articles Short stories</p> <p><b>Paper 3 - Listening and Integrated Tasks:</b></p> <p><b>Paper 4 - Speaking:</b> Group discussion</p> <p><u>*Including any prior knowledge of English Language</u></p>	
Geography 地理	Chapter 1 – 7 (Include Map Reading and Field-based Questions)	Students should bring calculator, rulers and protractor for the exam.
Mathematics (Core Part) 數學(必修部份)	<p>Book 4A and 4B</p> <p>Chapter 1: Quadratic Equations in One Unknown (I)</p> <p>Chapter 2: Quadratic Equations in One Unknown (II)</p> <p>Chapter 3: Functions and Graphs</p> <p>Chapter 4: Equations of Straight Lines</p> <p>Chapter 5: More about Polynomials</p> <p>Chapter 9: Variations</p> <p>Chapter 10: More about Trigonometry</p> <p>Book 5A and 5B</p> <p>Chapter 1: Basic Properties of Circles</p> <p>Chapter 2: Tangents to Circles</p> <p>Chapter 3: Inequalities</p> <p>Chapter 4: Linear Programming</p> <p>Chapter 5: Applications of Trigonometry in 2D</p> <p>Chapter 6: Applications of Trigonometry in 3D</p> <p>Chapter 7: Equations of Circles</p>	<p>Calculators are allowed.</p> <p>Paper 1: Short and Long Questions</p> <p>Paper 2: 45 MC Questions</p>

	<p>Chapter 8: Locus</p> <p>Chapter 10: Permutation and Combination</p> <p>Chapter 11: More about Probability</p> <p>Junior Form Topics: Indices, Change of subject, Inequalities, Factorization, Percentages, Simultaneous Equations and Geometry</p>	
<p>Mathematics (Module 2) 數學伸延部份 (模組二)</p>	<p>Chapter 0: Pre-requisite Knowledge</p> <p>Chapter 1: Mathematical Induction</p> <p>Chapter 2: Binomial Theorem</p> <p>Chapter 3: More about Trigonometric Functions</p> <p>Chapter 4: Limits and the Number e</p> <p>Chapter 5: Differentiation</p> <p>Chapter 6: Applications of Differentiation</p> <p>Chapter 7: Indefinite Integration</p> <p>Chapter 8: Definite Integration</p> <p>Chapter 9: Applications of Integration</p>	<p>Calculators are allowed.</p>
<p>Physical education (DSEPE) 體育(文憑試)</p>	<p>第 1 課: 體育、運動、康樂、消閒與豐盛人生: 歷史和發展</p> <p>第 2 課: 人體</p> <p>第 3 課: 動作分析</p> <p>第 4 課: 維持健康與活動表現的體適能和營養</p> <p>第 5 課: 運動與訓練的生理學基礎</p> <p>第 6 課: 運動創傷、處理與預防方法</p> <p>第 7 課: 體育、運動和康樂活動的相關心理技能</p> <p>第 8 課: 體育、運動和康樂活動的社會影響</p>	
<p>Physics 物理</p>	<p>F5 syllabus: Book 1 Ch5, Book 2 Ch8, Book 3B Ch4-7 (Term 1) Book 2 Ch9-10, Book 4: Ch 1-8 (Term 2)</p> <p>F4 syllabus: Book 1 Ch1-4, Book 2 Ch1-7, Book 3A Ch1-3</p>	<p>Bring a calculator.</p> <p>Bring a ruler, a pencil and a rubber for drawing ray diagrams.</p>
<p>Visual arts (DSEVA) 視覺藝術(文憑試)</p>	<p><u>Part A: Art Appreciation and Criticism</u> Write a critical appreciation of the reproductions of artwork provided.</p> <p><u>Part B: Visual Arts Making</u> Create a piece of artwork to present a theme and present a creative brief which may include notes, sketches or layouts produced during the examination to support their artwork.</p>	<p>Bring painting materials and instruments (e.g. pencils, paint brushes, colors, palettes, drawing boards, clips, pins, erasers, adhesive tapes, paper, etc.) small quantity of materials for</p>

		collage, and reference materials (e.g. books, magazines, art dictionaries, etc.).
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