

Tak Sun Secondary School 德信中學
Final Exam Syllabuses 2025/26 期終試範圍

Form 4 中四級

| Subject 科目 | Syllabus 範圍 | Remarks 備注 |
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| Biology 生物 | <p>F.4 Term 1 (30%)</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 Enzyme and metabolism Ch 5 Food and humans | 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"> - Basic accounting information 1 - 3 - Simple financial statement - Year-end adjustments - Depreciation (1) and (2) - Bank Reconciliation statement - Accounting concepts - Basic accounting ratios - Valuation of inventory | Students should bring calculator for the exam. |
| Chemistry 化學 | <p><u>Written Examination (80%)</u></p> Term 1 (16%) Topic I Planet Earth Topic II Microscopic World I Topic III Metals <ul style="list-style-type: none"> - Occurrence and extraction of metals - Reactivity of metals Term 2 (64%) Topic III Metals <ul style="list-style-type: none"> - Corrosion of metals and their protection - Reacting masses and mole concept Topic IV Acids and Bases Topic V Fossil Fuels and Carbon Compounds <ul style="list-style-type: none"> - Hydrocarbons from fossil fuel - Homologous series - Consequences of burning fossil fuel - Alkanes and alkenes Standard homework and uniform test | |

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| | <p>Hkedcity M.C. questions</p> <p><u>Practical Examination (20%)</u></p> <p>Acid and base titration</p> | |
| <p>Chinese History 中國歷史</p> | <p>課題 1 周的封建及春秋戰國時期的政治社會變動</p> <p>課題 2 秦漢統治政策</p> <p>課題 3 王莽篡漢及東漢戚宦相爭</p> <p>課題 4 魏晉南北朝</p> <p>課題 5 隋唐盛世</p> <p>課題 6 安史之亂與唐代衰亡</p> <p>課題 7 宋、元中央集權</p> <p>課題 8 明君主集權</p> <p>(課本四上，四下 p. 4 – p. 65)</p> | |
| <p>Chinese Language 中國語文</p> | <p>卷一 閱讀</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>*僅考核詞解句譯</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>卷二 寫作</p> <p>甲部：實用寫作(550 字)</p> <p>乙部：文體寫作 (700 字以上)</p> | |
| <p>Citizenship and Social Development 公民與社會發展</p> | <p>主題一 「一國兩制」下的香港</p> <ul style="list-style-type: none"> - 香港問題的由來和回歸歷程概略 - 國家和香港特別行政區的憲制關係 (主權治權在中國), 「一國兩制」及《基本法》的法律依據 - 維護國家安全的意義 (「總體國家安全觀」); 《香港國安法》與促進香港長遠發展, 以及與平衡法治和人權的關係. - 香港特別行政區的政治體制 - 法治精神的意義 - 《基本法》規定香港居民的基本權利與義務 <p>主題二 國家情況與國民身份認同</p> <ul style="list-style-type: none"> - 當代國情概略 - 國家的象徵(國旗、國徽、國歌)及列於《基本法》附件三的相關規定 - 近年國家在不同領域取得的成就 | |

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| | - 香港特別行政區參與國家事務的裨益及貢獻 | |
| Information and Communication Technology 資訊及通訊科技 | <p>Compulsory Part (Refer to SRL website and Book A1 / Notes)</p> <ul style="list-style-type: none"> - Basic concept of information processing - Data Control - Representation of data (texts, numbers) - Binary number and Hexadecimal number - Spreadsheet - Database and SQL (single table) - SQL Inner Join & Outer Join (multi table) (Paper 2 level) <p>Programming and Algorithm:</p> <p>All Python programming concepts covered in</p> <ul style="list-style-type: none"> - Variable Data type and data type conversion - Base if elif else construct - While-loop and For-loop - Array data structure - Algorithm of swapping variable content - Algorithm of array: finding min max / sum / average / counting / linear search | |
| Economics 經濟 | <p>Textbook</p> <p>Exploring Economics Book 1 (Chapter 1 – 6)</p> <p>Exploring Economics Book 2 (Chapter 8 – 13)</p> | Students should bring calculator, pencils and ruler for the exam. |
| English Language 英國語文 | <p>Paper 1 – Reading</p> <p>Parts A and B contain reading passages with comprehension questions. In Part B, students may choose between completing B1 or B2.</p> <p>Paper 2 – Writing</p> <p>Two writing tasks - one short (200 words) and one long (400 words). For the long writing task, there will be 3 to 4 questions to choose from.</p> <p>For the long writing task in Part B, the following text types are included:</p> <ol style="list-style-type: none"> 1. Letter of Advice 2. Feature Article 3. News Article <p>Paper 3 – Listening & Integrated Skills</p> <p>Paper 4 – Speaking</p> <p>Group discussion</p> <p>*Including any prior knowledge of English Language</p> | |
| Geography | Chapter 1 – 4 | Students should |

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| 地理 | | bring calculator, rulers and protractor for the exam. |
| Mathematics (Core Part) 數學(必修部份) | Chapter 1: Quadratic Equations in One Unknown (I) Chapter 2: Quadratic Equations in One Unknown (II) Chapter 3: Functions & Graphs Chapter 4: Equations of Straight Lines Chapter 5: More about Polynomials Chapter 6: Exponential Functions Chapter 7: Logarithmic Functions Chapter 9: Variations Chapter 10: More about Trigonometry Junior Form Topics: Indices, Change of subject, Factorization, Percentages, Simultaneous Equations | Calculators are allowed. Paper 1: Short and Long Questions Paper 2: 36 MC Questions |
| Mathematics (Module 2) 數學(延伸部份單元二) | Chapter 0: Pre-requisite Knowledge Chapter 1: Mathematical Induction Chapter 2: Binomial Theorem Chapter 4: Limits and the Number e Chapter 5: Differentiation (except Section 5.4) | Calculators are allowed. |
| Physical Education (DSEPE) 體育(文憑試) | 第 1 課: 體育、運動、康樂、消閒與豐盛人生: 歷史和發展 第 2 課: 人體 第 4 課: 維持健康與活動表現的體適能和營養 第 6 課: 運動創傷、處理與預防方法 | |
| Physics 物理 | Book 1: Ch 1 - 4 Book 3A: Ch 1-3 (Term 1) Book 2: Ch 1 - 7 (Term 2) | Bring a calculator. Bring a ruler, a pencil and a rubber for drawing ray diagrams. |
| Visual arts (DSEVA) 視覺藝術(文憑試) | <u>Part A: Art Appreciation and Criticism</u> Write a critical appreciation of the reproductions of artwork provided. <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. | 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 |

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