

Syllabus for the First Term Exam (09-10)

Secondary 1

Subject	Syllabus
English	<ol style="list-style-type: none"> Writing <ol style="list-style-type: none"> Part 1: Creative writing Part 2: Situational writing <ol style="list-style-type: none"> Plot pyramid Story writing Listening, Reading and Usage <ol style="list-style-type: none"> Part 1: Listening <ol style="list-style-type: none"> Listening for specific information Note-taking skills Part 2: Reading <ol style="list-style-type: none"> Skimming and scanning Reading for specific information Sequencing Making inferences Expressing opinions Part 3: Usage <p>All vocabulary and grammar items learnt</p>
Chinese	<p>單元五 課文：《燕詩》、《客至》、《色彩》；語文知識</p> <p>單元二 課文：《楊修之死》；語文知識</p> <p>單元三 課文：《岳飛的少年時代》；語文知識</p> <p>單元四 課文：《背影》；語文知識</p> <p>閱讀理解：古詩/記敘文/敘事寫人/借事抒情</p> <p>閱讀策略：怎樣讀報紙？ / 詞意、段意、標示語、概念圖</p>
Mathematics	<p>Ch.1 Directed Numbers and the Number Line</p> <p>Ch.2 Introduction to Algebra</p> <p>Ch.3 Algebraic Equations in one Unknown (3.1 – 3.3)</p> <p>Ch.4 Percentages</p> <p>Ch.5 Estimation in Numbers and Measurement</p> <p>Ch.12 Manipulation of Simple Polynomials (12.1)</p> <p>Ch.13 Introduction to Various Stages of Statistics</p> <p>Ch.14 Simple Statistical Diagrams and Graphs</p>
Chinese History	北京人(p.7)至春秋霸政(p.77)
Junior Humanity	<ul style="list-style-type: none"> Food and food problems Population
Integrated Science	<p>Unit 1 – Introducing Science (Bk 1A: P.2-57)</p> <p>Unit 2 – Looking at Living Things (Bk 1A: P.58-105)</p> <p>Unit 3 – Cells and Human Reproduction (Bk 1A: P.106-119)</p>
Computer Literacy	Computer System; Directory Structure; Web Design; Chinese Input Method
Putonghua	課文第一至四課

Secondary 2

Subject	Syllabus
English	1. Writing Part 1: Creative writing Part 2: Situational writing a. Plot pyramid b. Descriptive writing 2. Listening, Reading and Usage Part 1: Listening a. Listening for specific information b. Note-taking skills Part 2: Reading a. Skimming and scanning b. Reading for specific information c. Sequencing d. Making inferences e. Expressing opinions Part 3: Usage All vocabulary and grammar items learnt
Chinese	單元四 課文：《在風中》；語文知識 單元二 課文：《種梨》；語文知識 單元三 課文：《我的老師》；語文知識 單元一 課文《宋定伯捉鬼》；語文知識 閱讀理解：記敘手法、描寫手法(景/人)、文言文 文言補充篇章（篇章三及篇章四註釋） 文學：章回小說特點/《三國演義》中的人物性格特點
Mathematics	Ch.1 Angles related with lines and Rectilinear Figures (1.1-1.4) Ch.2 Introduction to Deductive Geometry (Ex.2A only) Ch.3 Approximation and Errors (Section 3.1) (Supplementary notes - Book 1B: Section 8.1 and Section 9.3) Ch.4 Rate and Ratio Ch.10 Rational and Irrational Numbers (Supplementary notes - Simple Simplification of Surds) Ch.11 Pythagoras' Theorem Ch.13 Trigonometric Ratios Supplementary Notes on Polynomials [Bk 1A Ch 3 Manipulation of Simple Polynomials Bk2B Ch 9 (9.1) Law of Positive Integral Indices] Ch. 6 Identities (Section 6.1 only)
Chinese History	隋(p.4)至北宋中央集權(p.82)
History	Worksheets on Nile Valley, Greece, Rome and feudalism The Renaissance P.4-32
Junior Humanity	<ul style="list-style-type: none"> • Social transformation • The rich and the poor
Integrated Science	Unit 7 – Living Things and Air (Bk 2A: P.2-77) Unit 8 – Making Use of Electricity (Bk 2A: P.78-113)
Computer Literacy	Digital Audio; Digital Video; Web Design – HTML Computer System; Chinese Input Method

Secondary 3

Subject	Syllabus
English	<ol style="list-style-type: none"> Writing <ol style="list-style-type: none"> Part 1: Creative writing Part 2: Situational writing <ol style="list-style-type: none"> Plan Letter writing Listening, Reading and Usage <ol style="list-style-type: none"> Part 1: Listening <ol style="list-style-type: none"> Listening for specific information Note-taking skills Part 2: Reading <ol style="list-style-type: none"> Skimming and scanning Reading for specific information Sequencing Making inferences Summarizing Expressing opinions Part 3: Usage <p>All vocabulary and grammar items learnt</p>
Chinese	<p>單元二 課文：《潮流望後鏡》；語文知識</p> <p>單元三 課文：《爸爸的花兒落了》；語文知識</p> <p>單元四 課文：《至小丘西小石潭記》；語文知識</p> <p>單元五 課文：《水調歌頭》《秋思》；語文知識</p> <p>文言補充篇章：《朱子家訓》、《畫皮》、《過零丁洋》</p> <p>文學文化知識</p>
Mathematics	<p>Ch.2 Laws of Indices (Section 2.1 – 2.2)</p> <p>Ch.3 More about Rational and Irrational Numbers</p> <p>Ch.4 Percentages (II)</p> <p>Ch.8 More on Deductive Geometry</p> <p>Ch.9 Quadrilaterals (Section 9.1 – 9.4)</p> <p>Ch.12 Coordinates Geometry of Straight Line (Section 12.1– 12.2)</p> <p>Ch.13 Applications in Trigonometry</p> <p>Book 2A: Section 3.2 Errors (Supplementary notes)</p> <p>Book 2A: Section 1.4 Angles of a Polygon</p> <p>(Sum of interior angles of a polygon and sum of exterior angles of a polygon)</p>
Lit. in English	<p>Novel: Ray Bradbury's <i>Fahrenheit 451</i>, a science fiction set in the 24th Century (Parts 1-2)</p> <p>Questions on imagery, differences in personality, characterization, settings and themes</p> <p>Poetry:</p> <ol style="list-style-type: none"> Syllabic Verse Shape Poem Acrostics Poem Haiku Limerick <p>Questions on effects of rhymes and imagery on readers, poet's tone and poet's message.</p> <p>Creative Writing on expressing feelings through Haiku or describing people with Limerick</p>

Chinese History	清中衰(p.26)至甲午戰爭(p.73)
History	The First World War & The Second World War
E.P.A.	Money Management; Budget; Economics Performance Indicators
Chemistry	Air, water, fossil fuels, Pollution, Atomic structure and reactivity of metals
Computer Literacy	Computer Networking; Spreadsheet – Excel Flash Programming; Computer System; Chinese Input Method
Putonghua	課文第一至四課

Secondary 4

Subject	Syllabus
English	<ol style="list-style-type: none"> Reading <ol style="list-style-type: none"> Skimming and Scanning Reading for specific information Knowledge of language arts Grammar items learnt Writing <ol style="list-style-type: none"> Narrative writing Descriptive writing Letters Listening and Integrated skills <ol style="list-style-type: none"> Listening for specific information Speed reading Organizing ideas Speaking <ol style="list-style-type: none"> Group interaction skills
Chinese	單元一至單元三
Mathematics	Ch 1, 2, 4(up to Ex. 4.1), Ch 6 & 7 with topics, Plane Geometry, Percentage and Factorization
Liberal Studies	Module 1: Book 1 Chp. 1 – 4 (Pg. 1 – 115) & Book 2 Chp. 1 & 2 (Pg. 1 – 66) Module 5: Book 1 Chp. 1-4 (Pg. 1 – 110)
Ethics & Religious Studies	<p>Paper 1 – Normative Ethics</p> <ol style="list-style-type: none"> The Nature of Morality <ul style="list-style-type: none"> Moral Principles Moral Reasoning Pluralism Morality & Religion <p>Paper 2 – Christianity</p> <p>Unit 1 Background</p> <p>Unit 2 The Origin of Christianity</p> <p>Jesus' Ministry</p> <ul style="list-style-type: none"> Birth & Childhood Ministry Miracles (except No.4)

Literature in English	<i>Othello</i> (Act 1 Scene 1- Act 2 Scene 3) a. Context questions i. Identify various literary techniques used in creating suspense and irony ii. Character analysis b. Essay-typed questions
Chinese History	周代封建至東漢滅亡
History	The Late Qing Reform, The 1911 Revolution, The May Fourth Movement & Attempts at modernization by the Nanjing government 1927-1937
Geography	Book 1: Opportunities and Risks Book 4: Chapters 8.1 & 8.2
Economics	Ch. 1 to Ch. 6
BAFS	Ch 1 to 8 of Business Environment and Introduction to Management (emphasis will be placed on: Chapter 5 – Management Functions Chapter 6 – Effective Management Chapter 7 – Key Business Functions Chapter 8 – Entrepreneurship and SME Management)
Chemistry	Book 1A, 1B & 1C: Unit 1 – Unit 12
C.S. (Chem)	Book 1A & 1B: Unit 1 – Unit 7
Biology	Chapters 2 – 8
C.S. (Bio)	Chapters 2 – 6.6
Physics	Mechanics Chapters 1 – 3
C.S. (Phy)	Mechanics (up to Section 3.2)
ICT	Computer System; C Programming; Database System

Form 6

Subject	Syllabus
English	<p>A. Listening</p> <ol style="list-style-type: none"> 1. Listening for specific information 2. Note-taking skills <p>B. Writing</p> <ol style="list-style-type: none"> 1. Essay writing skills – structure of an essay, cohesion and coherence; awareness of target audience 2. Expressing opinions 3. Knowledge of current affairs and school life <p>C. Reading & Language Systems</p> <ol style="list-style-type: none"> 1. Skimming & Scanning 2. Reading for specific information 3. Making inferences 4. All grammar items learnt <p>D. Oral</p> <ol style="list-style-type: none"> 1. Presentation skills 2. Group interaction skills <p>E. Practical Skills for Work & Study</p> <ol style="list-style-type: none"> 1. Writing formal letters 2. Writing in response to others 3. Speed reading 4. Reading for specific information 5. Making inferences 6. Awareness of target audience

Chinese	評論；書信公函；文化概論； 哲學；倫理(父子、兄弟、夫婦)
Mathematics & Statistics	Ch. 2, 3, 4, 5, 6, 7(up to Ex. 7.2)
Pure Mathematics	Ch 1-7, Appendix 1,2,3
Liberal Studies	Issue 4: Peer Influence Issue 3: Family, parents and children
Literature in English	(AS/Paper 1) Love and Death a. <i>To the Lighthouse</i> (Part 1 Section 1- Section 17) (AL/Paper 20) Shakespeare our Contemporary a. Richard III (Act 1 & Act 2) b. Critical Analysis – Poetry appreciation i. Identify the voice, tone & mood ii. Use of imagery iii. Appeals to five senses
Psychology	Learning, Remembering & Forgetting, Nature-Nurture Debate, Stage vs. Continuous Development, Cognitive and Moral Development of Children
Economics	Ch. 1 to Ch. 6
Geography	1. Practical & Statistical Skills 2. Biotic System 3. Climatic System
History	Europe 1800-1854
Physics	Mechanics (up to damping, forced vibration and resonance)
Chemistry	Atoms, molecules, and stoichiometry, Electronic structure and the Periodic Table, Energetics, Bonding and structure (Ionic, covalent, intermediate bond, metallic bond)
Biology	Chapters 1, 2, 4, 5, 23 – 30