

Examination Coverage

Form 5

Subject F.5	Coverage
Chinese Language	<ul style="list-style-type: none"> ▪ 卷一閱讀能力 讀本問題：《岳陽樓記》、《出師表》、《廉頗藺相如列傳》、《論仁、論孝、論君子》、《逍遙遊》、《始得西山宴遊記》 ▪ 卷二至卷四按中學文憑試形式設題
English Language	<ul style="list-style-type: none"> ▪ Paper 1 – Reading ▪ Paper 2 – Writing (short task: about 200 words; long task: about 350 words) ▪ Paper 3 – Listening and Integrated skills ▪ Paper 4 – Speaking (group interaction; individual response)
Mathematics	<ul style="list-style-type: none"> ▪ F.4 topics <ol style="list-style-type: none"> 1. Quadratic equations and quadratic functions 2. Functions and graphs 3. Equation of straight lines 4. Trigonometry 5. Applications of trigonometry in 2 – dimensional problems 6. Applications of trigonometry in 3 – dimensional problems 7. Exponential functions 8. Logarithmic functions ▪ F.5 topics <ol style="list-style-type: none"> 1. More about Polynomials 2. More about equations 3. More about Graphs of Functions
Mathematics Ext. Module 2	<ol style="list-style-type: none"> 1. Preliminary Materials 2. Surds 3. Binomial Theorem 4. Mathematical Induction 5. Trigonometry 6. Limits and Derivatives 7. Techniques of differentiation 8. Applications of differentiation
BAFS	<ul style="list-style-type: none"> ▪ Financial Accounting 1: Chapters 1 – 9 ▪ Basics of Personal Financial Management: Chapters 1 – 4 ▪ Business & Management: Chapters 1 – 6 ▪ Introduction to Accounting: Chapters 1 – 8
Chinese History	<ul style="list-style-type: none"> ▪ 宋代至清代門戶開放政策

Subject F.5	Coverage
Economics	<ul style="list-style-type: none"> ▪ Longman Book 5: <ul style="list-style-type: none"> - Ch. 1 National income (I) - Ch. 2 National income (II) - Ch. 3 Macroeconomic problems ▪ Microeconomics (Longman Book 1): <ul style="list-style-type: none"> - Ch. 7 Market Intervention (II) ▪ Microeconomics (Longman Book 2): <ul style="list-style-type: none"> - Ch. 8 Ownership of firms - Ch. 12 Expansion of firms - Ch. 13 Market and market structure ▪ Microeconomics (Longman Book 3): <ul style="list-style-type: none"> - Ch. 15 Consumer surplus and producer surplus - Ch. 16 Competition and efficiency - Ch. 17 The roles of government (I): market failure - Ch. 18 The roles of government (II): equity and income inequality ▪ Relevant worksheets, assignments and quiz paper(s)
Geography	<ul style="list-style-type: none"> ▪ Elective 4: Dynamic Earth (Chapters 8.1 – 8.7) ▪ Ch. 4: Building a sustainable city (Chapters 4.1 – 4.6) ▪ Ch. 3: Changing industrial location (Chapters 3.1 – 3.2) ▪ All Map Reading Skills
History	<ul style="list-style-type: none"> ▪ European Integration ▪ Hong Kong ▪ WWI, WWII
ICT	<ul style="list-style-type: none"> ▪ Core Ch. 7, 8, 22, 23 ▪ Mod C: Ch. 8 – 14
Biology	<ul style="list-style-type: none"> ▪ Ch. 8 Transport in Humans ▪ Ch. 9 Nutrition & Gas Exchange in Plants ▪ Ch. 10 Transpiration Transport & Support in Plants ▪ Ch. 11 Cell Cycle & Division ▪ Ch. 12 Reproduction in Flower Plants ▪ Ch. 13 Human Reproduction ▪ E1 Ch. 4 Hormonal Control of Reproductive Cycle
Chemistry	<ul style="list-style-type: none"> ▪ Textbook 3A: Units 25 – 27 ▪ Textbook 3B: Units 29 – 32 (up to p. 110, carboxylic acid) ▪ Textbook 3C: Units 34 – 35
Physics	<ul style="list-style-type: none"> ▪ Textbook (OUP) Book 1 Chapter 5 Gases ▪ Textbook (OUP) Book 3A Chapters 1 – 3 ▪ Textbook (OUP) Book 3B Chapters 4 – 6 ▪ Basic Mechanics learnt in Form 4
Liberal Studies	<ul style="list-style-type: none"> ▪ 現代中國：主題一（第一課至第六課） ▪ 現代中國：主題二（第七課至第八課）