Subject	Syllabus	Remarks
Biology	*Chapter 1 Introducing Biology* *Chapter 2 The cell as the basic unit of life* *Chapter 3 Movement of substances across the cell membrane* *Chapter 4 Enzyme and metabolism* *Chapter 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	*Basic accounting information 1 – 3* *Simple financial statement* *Basic accounting ratio* *Year-end adjustments (Accrual & Prepayment)*	*Bring a calculator and a ruler for the exam.*
Chemistry	*Topic I Planet Earth (Units 2 – 4)* *Topic II Microscopic World I (Units 5 – 9)* *Topic III Metals (Units 10 – 11, 13)* *Standard homework and experiment worksheets* *Hkedcity M.C. questions*	
Chinese History	*課題1 周之封建* *課題2 春秋戰國的政治社會變動及其學術思想* *課題3 秦、漢的統治措施及黃莽篡漢與東漢戚宦相爭*	

Chinese Language	*卷一 閱讀*
	甲部：指定閱讀篇章
	    《岳陽樓記》、《始得西山宴遊記》、《詩三首》(不提供篇章)
	乙部：閱讀能力考材
	    課外白話及文言篇章 (提供篇章)
	
	卷二 寫作
	文體寫作 (700 字以上)	

Citizenship and Social Development	*主題一 一國兩制下的香港* *1. 香港問題的由來和回歸歷程概略* *2. 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* *3. 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.* *4. 香港特別行政區的政治體制*	
Information and Communication Technology	*All materials covered in textbook A1* *Ch.1, 2.2, and 3* *All Python programming concepts covered in CodeHS including but not limited to:*	

	- *Variable Data type and data type conversion* - *Base if elif else construct* - *For loop and Array* - *Swapping the content of two variables.* - *Simple while loop*	
Economics	*Exploring Economics Book 1 Chapter 1 & 2* *Exploring Economics Book 2 Chapter 9 – 11*	*Bring a calculator for the exam.*
English Language	**Paper 1** *National Geographic Reading Explorer Units 1-2* **Paper 2** *Part A: Short writing (about 200 words)* *Part B: Long writing (about 350 words).* *Writing Text Types: 1-sided argumentative essay, letter of advice* **Paper 3** *Oxford Advanced Exam Skills Listening & Integrated Skills Volume **1*** *Units 1 & 2* **Paper 4** *Group discussion, 3-4 students a group* - *Preparation time: 10 minutes* - *Discussion time: 8 minutes (6 mins for a group of 3)* - *Individual response: 1 minute* **Including any prior knowledge of English Language*	
Geography	*Chapter 1* *Chapter 2.5 – 2.6*	
Mathematics (Core Part)	**Book 4A** *Chapter 1 Quadratic Equations in One Unknown (I)* *Chapter 2 Quadratic Equations in One Unknown (II)* *Chapter 3 Functions and Graphs* *Chapter 6 Exponential Functions* **Junior Form Topics** ➢ *Indices* ➢ *Formula* ➢ *Factorization* ➢ *Simultaneous Equations* ➢ *Percentages*	
Mathematics (Module 2)	*Chapter 0 Pre-requisite Knowledge* *Chapter 1 Mathematical Induction* *Chapter 2 Binomial Theorem*	

Physical education (DSEPE)	*(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* *體適能: 仰臥起坐; 引體向上; 坐地體前屈; 1609m 跑/行*	*試題 (80%)* *體適能 (20%)*
Physics	*Book 3A: Ch 1-3* *Book 1: Ch 1-4*	*Bring a ruler, pencil and rubber for drawing ray diagrams.* *Bring a calculator for the exam.*
Visual arts (DSEVA)	***Part A: Art Appreciation and Criticism*** *Write a critical appreciation of the reproductions of artwork provided.* ***Part B: Visual Arts Making*** *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 collage, and reference materials (e.g. books, magazines, art dictionaries, etc.).*