E. Instructions for Individual Subjects

1. Category A Subjects

(a) Core Subjects

Subject	Paper	Points to Note
中國語文	閱讀能力	 ★ 試卷一分甲、乙兩部,甲部考核指定文言經典學習材料,佔全卷30%;乙部為閱讀理解(擷取若干篇章,文白兼備),佔全卷70%。 ★ 考生作答乙部時,必須根據「閱讀能力考材」回答問題,並把答案寫在試題答題簿內指定位置。 ★ 文字題宜用原子筆作答;為便於修正答案,多項選擇題宜用鉛筆作答。 ★ 考試時間為1小時30分鐘。
	二 寫作能力	 ◆ 使用姓名規定: 不可在答卷內寫上考生本人的姓名。 試題如有指定的姓名,須依據題中姓名寫作。 文中如須使用姓名而試題又沒有提供,必須使用試卷「考生須知」部分所示的名字。 一 如違犯上述規定,可被扣分。惟倘因描述或引述古今中外知名人士的言行而須使用其真實姓名者,則不在此限。 ◆ 切勿背誦「模擬作文」應試,倘若發現作文卷有背誦成分,該部分將不予評閱。
	三 聆聽及 綜合能力考核	 ◆ 廣東話組: 以電台廣播考試錄音的試場,考生必須攜帶附有耳筒的收音設備應考。 以紅外線系統播放考試錄音的試場,考生必須攜帶耳筒應考,以連接由考評局提供的接收器。 請參閱第二章第7部分有關考試的規定及程序。 ◆ 普通話組: 考試錄音以學校播音系統播放。 請參閱第二章第7部分有關考試的規定及程序。
	四說話能力	 □試在下午 5 時開始,約於 8 時 15 分完成。 考生必須依照准考證上指定的日期及時間前往指定試場應試。遲到超過 15 分鐘,考生將不獲安排在當日考試而須申請更改口試日期。 進入備試室/考室後,不得閱讀書刊或其他參考資料(包括備試室和考室 內所有書桌儲物抽屜內存放的任何書刊或其他參考資料),否則會被扣分或可能會被取消科目成績。 □試過程會被錄影。 請參閱第二章第8部分有關口試的規定及程序。
English Language	1 (Reading) & 3 (Listening & Integrated Skills)	 The graded approach is adopted for Papers 1 and 3. Both papers are divided into three parts: Part A is compulsory; but candidates have a choice of completing either Part B1 or Part B2. Items ranging from 'easy' to 'difficult' are spread across the three parts of the paper: Part B1 consists of easier items, Part B2 consists of more difficult items, while the level of difficulty of items in Part A falls in between Parts B1 and B2. When choosing whether to attempt Part B1 or B2, candidates should consider which part they think they will have the best chance of completing successfully. It is recommended that candidates decide which part they will attempt before they enter the examination centre as NO additional time will be given to look over the entire examination paper before the examination begins. Candidates attempting Parts A and B1 will be able to attain as high as Level 4 in the paper concerned. If they attempt Parts A and B2, they will be able to attain as high as Level 5**.

English Language	(con't) 1 (Reading) & 3 (Listening & Integrated Skills)	 ◆ Candidates must write their candidate number and stick their barcode label in the boxes provided in the Question-Answer Book they are going to attempt. ◆ The invigilators will collect the used Question-Answer Books together. Candidates must fasten the two Question-Answer Books (Part A and either Part B1 or B2, whichever was attempted) using the green tag provided. The unattempted Question-Answer Book will be collected separately.
	1 Reading	 Each candidate will receive three Reading Passages booklets for Paper 1 (Part A, Part B1 and Part B2). Enclosed inside each booklet is a Question-Answer Book that can be pulled out from the middle of the booklet. All answers must be put in the appropriate Question-Answer Book provided. The colour of the Reading Passages booklet matches the colour of the Question-Answer Book. Part A is orange, Part B1 is blue and for Part B2 it is green. The Reading Passages booklet will not be collected at the end of the examination. A variety of question types will be used, including multiple-choice questions and open-ended questions. To allow sufficient time for the collection of scripts at the end of the Paper 1 examination, there will be a 60-minute break between Paper 1 and Paper 2.
	2 Writing	 The paper is divided into two parts. In Part A there is one question, which is compulsory. In Part B, candidates have a choice of completing one out of eight questions, each based on one of the modules in the Elective Part of the English Language curriculum. All answers must be put in the Question-Answer Book. In Part A, candidates will be asked to complete a short, guided task of about 200 words. In Part B, candidates will be asked to complete a longer, more open-ended task of about 400 words. Candidates are free to choose from any of the questions given in Part B. However, it may be advisable for them to choose a question from one of the electives they have studied. Candidates should write on each line of the Question-Answer Book to avoid unnecessary use of supplementary answer sheets. Candidates are not allowed to use their real name in answering questions but, unless otherwise specified, they can use an alias such as 'Chris Wong', 'Mary', 'Peter' etc. Rough-work sheets will be provided for planning and drafting of ideas. Any memorised model answers incorporated will be disregarded by markers.

English Language	3 Listening & Integrated Skills	 ◆ For Paper 3, each candidate will receive one Question-Answer Book for the listening component (Part A) and two Data File booklets (Part B1 and B2) for the integrated skills component of the paper. Enclosed in each Data File is a Question-Answer Book that can be pulled out from the middle of the Data File booklet. All answers must be put in the appropriate Question-Answer Book provided. ◆ The colour of the cover page of the Question-Answer Book for Part A is orange. The colour of the Data File matches the colour of the Question-Answer Book. Part B1 is blue and for Part B2 it is green. The Data File will not be collected at the end of the examination. ◆ For the listening component of the paper, candidates will be required to listen to a recording that will last for about 50 minutes. In Part A, they will need to complete a variety of listening tasks. ◆ In Part B, candidates will be required to process information by selecting and combining data from the recording and written sources in the Data File in order to complete a variety of writing tasks in a practical work or study situation. At least one of the writing tasks will require candidates to produce an extended piece of writing. ◆ The information necessary to complete these tasks will be provided in the recording or the Data File. ◆ Candidates should write on each line to avoid unnecessary use of supplementary answer sheets. ◆ Please refer to Section B, Part 7 for further details regarding the listening component of this paper.
English Language	4 Speaking	 The paper is divided into two parts: Part A Group Interaction, and Part B Individual Response. The time allowed for Part A is 8 minutes for a group of 4 candidates (6 minutes for a group of 3 candidates). The time allowed for Part B is 1 minute per candidate. The Speaking examinations will be held approximately between 5:00 pm and 8:00 pm. Candidates must report to the reporting room supervisor in the centre at the time specified on their admission form. If a candidate is more than 15 minutes late, he/she will not be examined on that day and will have to apply for rescheduling. After candidates have entered the preparation/examination room, they will not be allowed to consult any books/notes/reference materials including those in the drawers of examination desks in the preparation room and the examination room. If they do not follow this instruction, they will receive a mark penalty or be disqualified from the subject examination. The examination procedure will be video-recorded. 'One minute left' sign will not be used to indicate the amount of time remaining in the group discussion. Candidates can monitor the time remaining in the discussion by looking at a timer which will be facing them. If a candidate cannot see the timer when seated in the examination room, he/she should indicate this to the oral examiner before the start of the examination. For detailed procedures of the examination, please see Section B, Part 8.

Mathematics Compulsory Part	All papers	 Candidates may use calculators, graduated rulers, flexible curves, set-squares, protractors and compasses. The diagrams in the papers are not necessarily drawn to scale. All questions are to be attempted.
	1	 Unless otherwise specified, all working must be clearly shown. Unless otherwise specified, numerical answers should be either exact or correct to 3 significant figures.
	2	 All questions are multiple-choice questions. Candidates should mark all the answers on the MC answer sheet.
	All papers	 Candidates may use calculators, graduated rulers, flexible curves, set-squares, protractors and compasses. The diagrams in the papers are not necessarily drawn to scale. All questions are to be attempted. Unless otherwise specified, all working must be clearly shown.
Mathematics Extended Part	Module 1	 Unless otherwise specified, numerical answers should be either exact or given to 4 decimal places.
Davineur I ui v	Module 2	 In this paper, vectors may be represented by bold-type letters such as u, but candidates are expected to use appropriate symbols such as u in their working. Unless otherwise specified, numerical answers must be exact. Formulas will be provided in the question paper for candidates' reference. For details, please refer to http://www.hkeaa.edu.hk/DocLibrary/HKDSE/Subject_Information/math/M2-Formulas-E.pdf
Liberal Studies	1	 Paper 1 consists of three questions. Candidates should attempt all the questions. A Question-Answer Book is enclosed in the Question Paper. Pull out the Question-Answer Book from the middle of the Question Paper and write the answer to each question in the space provided for that question. Do not write your answer in the spaces which are provided for other questions.
	2	 Paper 2 consists of three questions. Candidates should attempt one question only. All answers must be written in the Answer Book.

(b) Elective Subjects

	All papers	 Answers should be written in paragraph form wherever appropriate. Candidates may use calculators.
Biology	1	 ◆ Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 35 minutes. ◆ Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in Question-Answer Book B. ◆ The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination.
	2	◆ There are FOUR sections, A, B, C and D, in this paper. Candidates are required to attempt ALL questions in any TWO sections.
Business, Accounting and Financial Studies	1	 There are two sections, A and B, in this paper. Section A consists of multiple-choice questions and Section B contains short questions. Answer ALL questions in Section A. There are two parts in Section B. Answer ALL questions in Part 1 and ONE of the two questions in Part 2. Answers to Section A should be marked on the MC Answer Sheet, while answers to Section B should be written in the Answer Book provided. The MC Answer Sheet for Section A and the Answer Book for Section B must be handed in separately at the end of the examination.
	2A, 2B	 There are three sections, A, B and C, in this paper. All questions in Sections A and B are COMPULSORY. Candidates are required to answer ONE of the two questions in Section C.
Chemistry	All papers	 ◆ A Periodic Table will be printed in the Question-Answer Book of Paper 1 and the Question Paper of Paper 2 for candidates' reference. Atomic numbers and relative atomic masses of elements can be obtained from the Periodic Table. For details, please refer to https://www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&7 ◆ Candidates may use calculators. However, the use of stencils designed for drawing of apparatus is NOT permitted.
	1	 Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 45 minutes. Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in Question-Answer Book B. The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination.
	2	◆ There are THREE sections, A, B and C, in this paper. Candidates are required to attempt ALL questions in any TWO sections.
中國歷史	_	◆ 本試卷共分兩部分,第一部分為必答題,各考生均須作答。 第二部分分 甲、乙兩部,各設三題,考生須於每部各選答一題。 ◆ 考試時間為 2 小時 15 分鐘。
	二	◆ 設六單元,每單元各設三題,考生從所選的一個單元中選答兩題,共答兩題完卷。
中國文學	一 文學創作	◆ 使用姓名規定:
	二 文學賞析	◆ 全卷共設四題,考生須選答兩題。

Design and Applied Technology	All papers	◆ Candidates may use calculators, T-squares, set-squares, graduated rulers, flexible rulers, protractors, compasses, French curves, flexi curves, circle and ellipse templates, drawing boards and colour pencils.
	1	 The use of marker pens and sign pens is not advised. This paper consists of two sections, A and B. Section A is a compulsory design question. Section B has three questions and candidates are required to answer two questions in this section. All answers must be written in the Question-Answer Book.
	2	 Candidates should attempt the two elective papers (2A – 2E) they chose when they registered for the examination. Answers written for papers that they have not registered for will not be marked. Candidates are advised to spend around one hour for each paper they attempt. Answer any two questions for each of the papers attempted. Candidates must write their answers to each of Papers 2A-2D they attempt in the Answer Book provided. If candidates attempt Q.4 of Paper 2B, they must write their answers to that question in the Worksheet provided. They should fasten the Worksheet with string inside the Answer Book upon submission. If candidates attempt Paper 2E, they must write their answers in the Question–Answer Book provided. The Answer Book for Papers 2A-2D and the Question-Answer Book for Paper 2E will be collected separately at the end of the examination.
Economics	1	 This is a multiple-choice paper. All questions are compulsory. Mark all the answers on the MC answer sheet.
Economies	2	◆ This paper consists of three sections, A, B and C. Answer ALL questions in sections A and B. Attempt any ONE question in section C.
	1	◆ This paper consists of two parts, Part A and Part B. Questions in Part A are compulsory. In Part B, candidates are required to answer TWO out of four questions. [No open-book arrangement]
Ethics and Religious Studies	2	 ◆ This paper consists of two modules. Candidates must attempt the module they chose when they registered for the examination. Answers for the non-registered module will not be marked. ◆ Module 1: Buddhism [No open-book arrangement] Candidates are required to answer ONE out of two questions in Part 1 and TWO out of four questions in Part 2. ◆ Module 2: Christianity Candidates are required to answer THREE out of five questions. ◆ Open-book examination arrangement is only adopted in Module 2 Christianity. Please note the following: Candidates should bring into the examination centre a copy of one of the following approved versions of the whole Bible: Good News Bible / Today's English Version / Good News for Modern Man (N.T.)/ Good News Bible (Illustrated) Good News Bible with Deuterocanonicals / Apocrypha Sunrise Good News Bible Revised Standard Version New Revised Standard Version The Jerusalem Bible The New Jerusalem Bible New American Standard Version New International Version

Ethics and Religious Studies	(con't) 2	現代中文譯本給現代學生的佳音/給現代人的福音(新約)/現代人的希望現代中文譯本給訂版 聖經(思高聖經學會譯釋) 聖經思高聖經學會譯釋) 新舊約全書(思高聖經學會譯釋) 新舊約全書(配合版和合本) 聖經和治本格訂版) 中文聖經新譯本(等可門基金)/聖經新譯本一學生版(環球聖經公會)/初版第三版,緣、白色封面] 聖經新講本(等可門基金)/聖經新譯本一學生版(環球聖經公會)/初版第三版,緣、白色封面] 聖經新講點和合本) Booklets containing individual books from the Bible in the versions mentioned above are acceptable, as are bilingual combinations of these versions. 2. A list of bibles of different versions is available on the HKEAA website for reference. For details, please refer to http://www.hkeaa.edu.hk/Doc.library/HKDSE/Subject_Information/ers/ERS-Christianity-InfoOpenBook-E.pdf 3. The following Bibles have NOT been approved. Candidates should not bring them into the examination centres: 《芥菜種 — 青少年聖經》(現代中文譯本修訂版)(香港聖經公會) 《聖經新譯本 — 學生版》(環球聖經公會)第三版,2010 年1橙、白色封面] 4. Candidates may bring in two Bibles (or two copies of the New Testament) if they wish to do so in order to have different language versions or translations. 5. The use of textbooks, commentaries or other reference books will not be permitted during the examination. 6. Apart from the particulars of the owner (i.e. name, class, address), there must be NO writing in the Bibles. Candidates are ONLY allowed to: (i) underline the texts in the Bible. (ii) use highlighters to mark some verses Infringements of these regulations will incur penalties or even disqualification from the subject. 7. During the examination, invigilators will examine all copies of the Bible which candidates have brought into the centre. If any unauthorised material is found, the candidates concerned will be allowed to continue with using the books/materials but once the examination is over, the books/materials concerned will have to be retained by the Centre Supervisor/HKEAA for inspection. The HKEAA will decide whether the regulations have been violated and if so, the subsequent penalties. 8. The use of Bibles which contain unauthorised materials, such as commentaries or handwritten notes, will lead to mark penalty or even disqualification from the subject.
Geography	All papers	 Candidates may use calculators, graduated rulers with gridlines (for grid reading), compasses and protractors. Self-made transparent plastic sheets with gridlines are NOT allowed. Do not use colour pencils, colour marker pens or highlighters to write the answers or draw diagrams.
	1	 Answer ALL questions in Section A and the compulsory fieldwork-based question in Section B. Choose TWO questions in Section C. Choose ONE question only in Section D. A map extract is provided, which will be collected at the end of the examination. Answers to Section A must be marked on the MC answer sheet. Answers to Sections B, C and D must be written in the Answer Book. The MC answer sheet and the Answer Book must be handed in separately at the end of the examination.
	2	 Answer a total of TWO questions. Choose ONE question from Section E and ONE question from Section F. The two questions chosen can be taken from the same or different electives.

Health Management and Social Care	1	 ◆ ALL questions in Paper 1 are COMPULSORY. ◆ Write all answers in the Question-Answer Book.
	2	 ◆ There are two sections in this paper. ALL questions in Section A are COMPULSORY. In Section B, candidates are required to choose 2 out of 3 questions. ◆ Answers to Section A must be written in the Question-Answer Book. ◆ Answers to Section B must be written in the DSE(D) answer book. ◆ The Question-Answer Book and the DSE(D) answer book will be collected separately at the end of the examination.
	All papers	♦ Where a question is divided into a number of sub-questions, candidates must divide their answers into different parts accordingly.
History	1	 This paper consists of compulsory data-based questions. The maximum mark for each question is indicated in brackets after each question. It is a guide to the length of answer required, which may vary from one to a few short paragraphs. The examination time is 2 hours.
	2	◆ This paper consists of seven essay-type questions. Candidates should attempt any two questions.
	All papers	 Mark allocation for each sub-question will be provided. Candidates may use flowcharting templates (with or without names of symbols printed on them).
Information and Communication Technology	1	 ♦ Answers for Section A must be marked on the MC answer sheet provided and answers for Section B must be written in the Question-Answer Book. ♦ The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination. ♦ A list of SQL commands and spreadsheet functions will be provided in the Question-Answer Book for candidates' reference. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subject ts/hkdse_subj.html?A2&2&16_5
	2	 ◆ Candidates attempting Paper 2D must specify the programming language they use (C, Java, Pascal or Visual Basic) for each relevant question. ◆ A list of SQL commands and symbols used in entity-relationship diagrams will be provided in the Question-Answer Book of Paper 2A for candidates' reference. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&16_5
Literature in English	1	 This paper is divided into two parts. Part I comprises four sections, A – D, covering four different genres, a novel, play, film, and set of short stories respectively. There are two questions in each section. Part II contains eight questions requiring comparisons of two or more of the set texts from Part I. Candidates must answer three questions from the paper as a whole, two from Part I (taken from different sections) and one from Part II, which must cover those genres they have not already covered in Part I.
	2	 This paper is divided into three sections. Candidates must choose one question from a choice of four from Section A, one question from a choice of two from Section B and one question from a choice of two from Section C. Section A carries a maximum of 20 marks per question. Each question has 2 to 3 sub-questions. Answers to all sections must be written in the DSE(A) answer book.

	1 (Compulsory)	 There are two examination sessions in this paper, Paper 1 Part A and Paper 1 Part B. All questions are compulsory. The examination materials will be broadcast via the school PA system. Candidates are not allowed to leave the examination centre during the examination. For Part B, a Hanyu Pinyin table of common terms used in Chinese music is provided in the Question-Answer Book. For details of the table, please refer to http://www.hkeaa.edu.hk/en/hkdse/hkdse_subj.html?A2&2&18_5. Candidates sitting for the English version of the paper must use the Hanyu Pinyin printed on the table in presenting these Chinese music terms in their answers. Candidates sitting for the Chinese version of the paper may make reference to the table.
	Paper 2, 3, 4A, 4C	 For the submission details of Paper 2 (ensemble performance, oral presentation and sight-singing), Paper 3, Paper 4A and Paper 4C, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&18_6. Late submissions will not be accepted.
Music	2 (Compulsory)	 For school candidates Individual schools should video-record candidates' ensemble performances, oral presentation and sight-singing, and submit the recordings to the HKEAA for external assessment. The language used throughout the examination will be the language that the candidate registered for the examination. Candidates need to submit a set of scores or lyrics and sight-singing melody that they performed. For the assessment guidelines of Paper 2, please refer to http://www.hkeaa.edu.hk/en/hkdse/hkdse_subj.html?A2&2&18_5. For private candidates Private candidates Private candidates have to sit the practical examination according to the date, time and venue specified in the admission form. The ensemble should consist of at least 2 but not more than 5 players. Candidates must make sure that their accompanists are available on the date of examination. There is no re-arrangement of the examination due to the absence of accompanists. Candidates must perform on the instrument(s) and/or voice chosen upon registration. Performance on extra instrument(s) or voice not chosen during registration will not be assessed by examiners. Candidates who fail to perform on all instrument(s) or voice chosen during registration will receive a mark penalty. Candidates must prepare a set of scores or lyrics that they will perform for the examiners. The examiners will return the scores and lyrics to the candidates on the spot.
	4B (Optional)	 Candidates taking the practical examination (not applying for exemption) need to prepare a set of scores or lyrics that they will perform for the examiners. The examiners will return the scores and lyrics to them on the spot. Candidates not applying for exemption must perform on all the instrument(s) or voice chosen upon registration; otherwise, they will receive a mark penalty. Performance on extra instrument(s) or voice not chosen during registration will not be assessed by examiners. The language used throughout the practical examination will be the language that the candidate registered for the examination. Candidates (applying for exemption) who need to update their qualifications have to submit the necessary documents no later than 15 January 2019.
	4C (Optional)	 Candidates who need to update their qualifications in applying for exemption have to submit the necessary documents no later than 15 January 2019.

Physical Education	1	 All questions in Section A and Section B are compulsory. Answers to Section A must be marked on the MC answer sheet. Answers to Section B must be written in the Question-Answer Book. The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination.
Education	2	◆ There are THREE questions in the paper. Answer any TWO questions.
	3	 Appropriate sportswear and protective equipment should be put on during the assessment. Candidates should inform the assessor immediately if they feel unwell during the examination.
Physics	All papers	 A list of data, formula and relationships will be provided in the question papers for candidates' reference. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&20_5. Candidates may use calculators.
	1	 ◆ Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 50 minutes. ◆ Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in the Question-Answer Book B. ◆ The MC answer sheet and the Question-Answer Book for Section B will be collected separately at the end of the examination.
	2	 There are FOUR sections, A, B, C and D, in this paper. Each section in the Question-Answer Book contains eight multiple-choice questions and one structured question. Candidates are required to attempt ALL questions in any TWO sections. Answers to the structured questions must be written in the answer book provided. For multiple-choice questions, blacken the appropriate circle printed alongside the question with an HB pencil. The Question-Answer Book and the answer book will be collected separately at the end of the examination.
Combined Science	Biology Part	 Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 25 minutes. Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in the Question-Answer Book B. The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination. The question paper for Section A will also be collected at the end of the examination. Candidates may use calculators.
	Chemistry Part	 ◆ Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 30 minutes. ◆ Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in the Question-Answer Book B. ◆ The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination. The question paper for Section A will also be collected at the end of the examination. ◆ A Periodic Table will be printed in the Question-Answer Book for candidates' reference. Atomic numbers and relative atomic masses of elements can be obtained from the Periodic Table. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subject ts/hkdse_subj.html?A2&2&21. ◆ You may use calculators. However, the use of stencils designed for drawing of apparatus is NOT permitted.

Combined Science	Physics Part	 ◆ Section A consists of multiple-choice questions, while Section B contains conventional questions printed separately in Question-Answer Book B. Attempt ALL questions. Candidates are advised to finish Section A in about 35 minutes. ◆ Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in the Question-Answer Book B. ◆ The MC answer sheet and the Question-Answer Book will be collected separately at the end of the examination. The question paper for Section A will also be collected at the end of the examination. ◆ A list of data, formula and relationships will be provided in the question paper for candidates' reference. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&21_5. ◆ Candidates may use calculators.
Integrated Science	All papers	 ◆ Unless otherwise specified, numerical answers should be either exact or correct to 3 significant figures. ◆ A revised list of formulae and relationships and a Periodic Table showing the atomic numbers and relative atomic masses of selected elements are printed in the Question-Answer Book for Paper 1 and Question Paper for Paper 2 for candidates' reference. For details, please refer to www.hkeaa.edu.hk/en/hkdse/assessment/subject_information/category_a_subjects/hkdse_subj.html?A2&2&22_5. ◆ Candidates may use calculators.
	1	◆ Candidates are required to attempt ALL questions in the Question-Answer Book.
	2	 Candidates are required to attempt ALL questions in Section A and any TWO questions in Section B. Candidates are advised to finish Section A in about 35 minutes. Answers to Section A must be marked on the MC answer sheet, while answers to Section B must be written in the Answer Book provided. The MC answer sheet and the Answer Book will be collected separately at the end of the examination.

Technology and Living (Fashion, Clothing & Textiles)	All papers	◆ Candidates may use colour pencils. ◆ Candidates may bring miniature figures and basic blocks (bodice, sleeve, skirt and trousers) in 1/5 scale for answering the questions. Samples of acceptable miniature figures and basic blocks in 1/5 scale can be found in the 'Other Resources' section of the HKDSE Technology and Living webpage (http://www.hkeaa.edu.hk/DocLibrary/HKDSE/Subject_Information/tnl/HKDS E-TL-PCTsamples.pdf) for reference of teachers and students. ♣ The 1/5 scale basic blocks must not be labelled or inscribed with words. ♣ 1/5 scale basic blocks must not be labelled or inscribed with words. ♣ 1/5 scale basic blocks must not be labelled or inscribed with words. ♣ 1/5 scale basic blocks should be drafted according to the following measurements: Women – Size M Wortical Measurement Bust 82 may be to Waist 38 may be to Waist to hips / hip 18 may be to Waist to hips / hip 18 may be to Waist to hips / hip 18 may be to Waist to hips / hip 18 may be to Waist to hips / hip 18 may be to Waist to 56 may be well and be depth 46 may be to Waist to 18 may be to Waist to 56 may be well and be depth 47 may be to Waist to 56 may be well and be depth 48 may be to Waist to 18 may be to Waist to May be to Waist to May be well and be defined and b
		 avoid jamming of paper during scanning.) Candidates should bring their own calculators and drawing media, e.g. colour pencils, 1/5 scale ruler.
	1	 Answers to Section A must be marked on the MC answer sheet while answers to Sections B and C must be written in the Answer Book. Attempt ALL questions. The MC answer sheet and the Answer Book will be collected separately at the end of the examination.
	2	 This paper consists of three sections. Attempt any TWO sections only and answer ALL questions in the chosen sections.
	All papers	◆ Candidates may use colour pencils.
Technology and Living (Food Science and Technology)	1	 Answers to Section A must be marked on the MC answer sheet while answers to Sections B and C must be written in the Answer Book. Attempt ALL questions. The MC answer sheet and the Answer Book will be collected separately at the end of the examination.
	2	 This paper consists of three sections. Attempt any TWO sections only and answer ALL questions in the chosen sections.

Tourism and Hospitality Studies	1	 ◆ Answer ALL questions in Section A and 2 out of 3 data-based questions in Section B. ◆ Answers to Section A must be marked on the MC answer sheet while
	1	 answers to Section B must be written in the Answer Book. ◆ The MC answer sheet and the Answer Book will be collected separately at the end of the examination.
	2	◆ There are five questions in this paper. Candidates are required to answer any THREE questions.
Visual Arts	1 & 2	 For Part A, candidates must write their answers in the answer book which will be collected 45 minutes after the start of the examination. For Part B, candidates must draw on the appropriate side of the white cartridge paper or Xuanzhi provided by the HKEAA. Candidates who draw on unauthorised stationery other than the cartridge paper or Xuanzhi provided by the HKEAA will result in their scripts not being accepted. Normally zero marks will be given to the part/paper concerned. Candidates must not write their names or identification document numbers on the cartridge paper or bond paper. For Paper 1, candidates must not cover the cartridge paper provided by any paper or materials will not be marked. (NOT applicable to Paper 2) Candidates must not cut the cartridge paper in any way. Candidates who are found to have not used the cartridge paper provided or to have cut the paper will receive a mark penalty. Candidates who are found to have used the 'Materials NOT Allowed' as described below will receive a mark penalty. Candidates who bring dangerous materials and smoking devices will be disqualified from the examination. Materials NOT Allowed: English and Chinese dictionaries (including excerpts from dictionaries), slow drying materials (e.g. oil paint), retarder, dangerous materials (e.g. aerosol paints, air-brushes, aerosol fixatives, etc.) and burning and smoking devices. Materials Allowed:
	Portfolio (for private	◆ Private candidates are required to submit one portfolio to the HKEAA for assessment on 11 and 12 January 2019. Late submissions will not be
	candidates)	accepted. For details, please refer to www.hkeaa.edu.hk/en/sba/sub_info_sba/dse_subject.html?25&4
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(c) School-based Assessment (for school candidates only)

School-based Assessment (SBA) is administered in schools and marked by the candidates' own teachers. The SBA marks will form part of the candidates' public assessment results. All school candidates have to complete the SBA of the subject(s) concerned.

The following subjects have a School-based Assessment (SBA) component in the 2019 HKDSE:

Core subjects	Chinese Language, English Language, Liberal Studies
Elective subjects	Biology, Chemistry, Chinese Literature, Design & Applied Technology, Health Management & Social Care, Information & Communication Technology, Literature in English, Physics, Science (Combined Science, Integrated Science), Technology & Living, Visual Arts

Essential Points to Note in Completing the SBA

- ◆ Candidates should complete their SBA according to the work schedule set by their schools. Late submission of work may be subject to a **penalty** in accordance with the school's assessment policy.
- ◆ The SBA marks awarded represent candidates' own achievement. Work submitted for assessment must be candidates' original work.
- ◆ Candidates are required to sign a declaration form to declare that all SBA tasks/assignments completed are their own work and to agree to adhere to a code of honour in completing the SBA for all subjects. The SBA work may be subject to authentication check by the HKEAA using appropriate means, including plagiarism detection tools.
- ◆ Candidates will be subject to severe penalties for proven plagiarism, either by the HKEAA or the school. Zero marks will be given to the task in which serious plagiarism is proven. In addition, a penalty of downgrade by one level will be imposed in the subject concerned. For extreme cases, e.g. repeated offence of serious plagiarism, candidates may be subject to disqualification from the subject(s) concerned or the whole examination.
- ◆ The HKEAA will moderate SBA marks submitted by different schools to iron out possible differences among schools in marking standards.
- ◆ Candidates should keep a proper record of their SBA-related work till the end of the examination cycle and present it for inspection at the request of the school or the HKEAA.
- ◆ Candidates are encouraged to adopt the following good practices in completing their assessment tasks, which will help them achieve the best:
 - **Timeliness**: be aware of the due dates and complete the tasks in accordance with the schedule stipulated by their teachers.
 - **Start early**: be aware of the requirements and start working on the tasks early.
 - Good planning: break an extended task into smaller sub-parts and complete them in stages.
 - **Good record keeping**: keep a complete record of their work, including drafts and backup copies of computer files.
 - **Originality**: ensure the work they submit is their own, record the sources of information used and acknowledge them properly in their work.

Oueries about SBA results

- ◆ Candidates should discuss with their subject teachers if they have any concerns regarding their SBA results, which will be handled by the school according to stipulated procedures.
- ◆ Any queries regarding SBA results should be resolved before the SBA marks are submitted by the school to the HKEAA.
- ◆ After the release of public assessment results, candidates may submit an application to the HKEAA for rechecking of the results of the SBA component. However, they cannot appeal for a re-assessment of their performance in SBA.

2. Category B Applied Learning Subjects

- ◆ The 35 Applied Learning subjects are categorised into 17 course clusters under 6 areas of studies. Candidates taking Applied Learning subjects are not required to sit for public examinations. They are required to duly complete the assessment tasks administered by the respective Course Providers and in accordance with the stipulated regulations and assessment requirements. The HKEAA is responsible for the moderation of the final assessment results.
- ◆ Students taking Applied Learning subjects must register for these subjects in the HKDSE through their schools in order that their assessment results can be released accordingly. Any queries regarding the results of individual assessment tasks completed during the course and the fulfillment of the attendance requirement should be resolved with the Course Providers before the marks are submitted to the HKEAA.
- ◆ After the release of examination results, candidates may submit an application to the HKEAA for rechecking of marks only. They cannot apply for a re-assessment of their performance in Applied Learning subjects.