CARIBBEAN EXAMINATIONS COUNCIL

SCHOOL BASED ASSESSMENT MANUAL FOR PRINCIPALS

CARIBBEAN SECONDARY EDUCATION CERTIFICATE (CSEC®)



TABLE OF CONTENTS

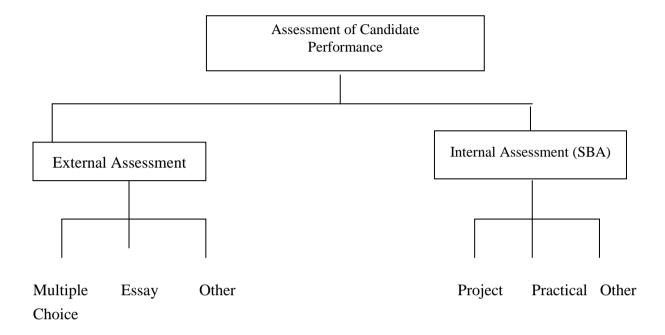
Assessment Model	1
Moderation	2
Regulations and Procedures Applicable to SBA	4
The School's Role in SBA	4
Reminders to Principals	5
The Compilation and Submission of SBA Scores	6
Guidelines to Teachers for Submitting SBA Samples	7
SBA Requirements	9
SUBJECT GUIDELINES	
Additional Mathematics	11
Agricultural Science (Single Award)	13
Agricultural Science (Double Award)	15
Biology	17
Building Technology Option I: Woods Option II: Construction	19
Caribbean History	22
Chemistry	24
Economics	26

Electrical and Electronic Technology	28
Electronic Document Preparation & Management	31
Geography	33
Home Economics: Clothing and Textiles Food and Nutrition Home Economics: Management	35
Information Technology	37
Integrated Science (Single Award)	39
Mechanical Engineering Technology	41
Music	44
Office Administration	46
Physical Education & Sport	48
Physics	51
Principles of Accounts	53
Principles of Business	55
Religious Education	57
Social Studies	59
Technical Drawing	61
Theatre Arts	63
Visual Arts	70

SCHOOL BASED ASSESSMENT MANUAL FOR PRINCIPALS

1. ASSESSMENT MODEL

CXC uses the assessment model shown below:



External assessment is under the direct control of CXC and is usually conducted using a set of multiple choice items and a set of essay or short response questions. However, some subjects, for example, Electronic Document Preparation and Management and Visual Arts have different types of external assessment modes.

Internal assessment is an integral part of candidate assessment in the course covered by the syllabus. It is intended to assess certain knowledge, skills and attitudes that are associated with the subjects and are not easily assessed in external examinations. The activities constructed under internal assessment are linked to the syllabus and should form part of the learning activities to enable the candidate to achieve the objectives of the syllabus.

Internal assessment is usually described as School-Based Assessment (SBA). During the course of study for the subject, candidates are awarded marks by their teachers for specified knowledge, skills and attitudes they demonstrate as they undertake their School-Based Assessment (SBA) assignments. These marks contribute to the final marks and grades that are awarded to candidates for their performance in the examination.

Two distinct sets of guidelines (provided in the syllabus) for selecting appropriate tasks are intended to assist teachers and candidates in selecting assignments that are valid for the purpose of internal assessment. The guidelines for assessing the candidates' assignments are

intended to assist teachers in awarding marks that are reliable estimates of the achievement of candidates in the SBA component of the course.

The SBA provides many opportunities for teachers and candidates to organise the learning activities of selected sections of the curriculum to meet the individual needs of each candidate. It facilitates feedback to the candidate at various stages of the experience. This helps to build the self-confidence of candidates as they proceed with their studies. The SBA also facilitates the development of the critical skills and abilities emphasised by the subject and enhances the validity of the examination on which candidate performance is reported. The SBA, therefore, makes a significant and unique contribution to both the development of relevant skills and the testing and rewarding of candidates for the development of those skills.

The Caribbean Examinations Council seeks to ensure that the SBA scores are valid and reliable estimates of accomplishment. The guidelines provided in the syllabuses are intended to assist in achieving this objective.

In summary, the main activity of the SBA includes teachers' assessment of specified assignments set according to guidelines provided by CXC. Although the format of assignments may differ for some subjects, there are a number of common requirements as follows:

- (i) candidates must undertake specified assignments over a given period of time, fulfilling specific skills as outlined by the syllabus;
- (ii) class teachers must assess the work and submit the marks to CXC;
- (iii) CXC moderates the marks awarded by the teachers; and
- (iv) candidates' final grades include the marks awarded as a result of this process.

CXC ensures adherence to a common standard and consistency by:

- (i) the use of moderation procedures;
- (ii) providing assistance to territories by facilitating orientation workshops for teachers in setting assignments, guiding students and assessing assignments; and
- (iii) providing feedback reports for teachers on the moderation results.

2. MODERATION

In order to ensure that the scores awarded by teachers are in line with the Council's standards, the Council undertakes the moderation of a sample of the SBA assignments marked by the teachers. This ensures that the assessment of the work of <u>different</u> schools carried out by <u>different</u> teachers using sometimes <u>different</u> tasks, <u>is aligned to the standard of assessment defined by CXC</u>.

2.1. Moderation Techniques

The three major strategies used to accomplish this objective can be described as follows:

2.1.1. Visiting Moderation

Moderators or trained CXC assessors, visit the schools or centres and mark tasks on site. The assessment may involve observing process skills, or evaluating the product or both. In some instances, all the tasks are assessed; in other instances, only samples of tasks are assessed.

2.1.2. Moderation by Remarking

Trained examiners remark samples of assignments, practical work or projects during the Marking Exercise. These samples are carefully chosen so as to analyse the quality of the marking and the consistency with which the teachers at the centres apply the Marking Scheme. First, teachers are required to rank the scores of candidates' assignments in order of quality. Second, teachers are required to send to CXC the assignments of candidates at the top, the middle and the bottom of the range of scores, as well as those midway between the top and the median, and midway between the median and the lowest score.

This method is the one predominantly used by CXC. Besides providing a moderation procedure, the remarking of the SBA has another critical purpose. It is intended to assess whether teachers have understood CXC procedures. CXC provides moderation feedback reports to teachers with comments designed to help teachers to improve their professional expertise in assessment. This diagnostic concept is a critical feature in the development of the teachers of the region.

CENTRE MODERATION

All CSEC® SBA samples are CENTRE-MODERATED. Each centre is required to submit ONE SAMPLE CONSISTING OF THE WORK OF FIVE (5) CANDIDATES. This requires that teachers of a specific subject, at a given centre, collaborate on ALL aspects of the SBA requirements.

For VISUAL ARTS, each centre is required to submit ONE sample (5 pieces of work) for EACH OPTION. The sample should consist of the work of five candidates, (Piece 3 from each of the five candidates).

2.1.3. Oral Examination

Approved examiners conduct oral examinations at a school or a centre using a set of tasks or examination questions prescribed by CXC. (There is no moderation of these scores because the assessors have been trained to do these tasks.)

3. REGULATIONS AND PROCEDURES APPLICABLE TO SBA

The CXC Regulations and Procedures applicable to SBA are given below. (Regulations for the Conduct of the Council's Examinations, Definitions, Regulations and Procedures, 2008)

Regulation 2.1.10: Candidates presented by recognised Educational Institutions must submit within the year of the examination, their SBA assignments as required by the syllabus.

Procedure 13.4.3: Candidates will be reported "UNGRADED: NO SBA RECORDS/SAMPLES RECEIVED" if the required SBA was not submitted by the presenting institution on their behalf or if, the Council having requested samples of the work done by the class, none was submitted by the presenting institution.

4. THE SCHOOLS' ROLE IN SBA

4.1. The Teacher's Role in Assessing Student Achievement

The teacher's role is central in assessing the students' achievement for a number of reasons listed below:

- (i) Tests prepared by the teacher responsible for a subject provide the most appropriate measure of the students' achievement of the objective of a unit of work or of a period of instruction.
- (ii) The relevance of teacher assessment is high since the teacher is the best judge of what has been done with the student.
- (iii) Teacher assessment allows observation to be made on a wide sample of student behaviour, in a more natural setting than would occur in a single externally assessed paper.
- (iv) In subjects with high practical elements, the teacher is in the best position to observe not only the students' manipulative skills, but also their general work

habits

- (v) Teaching and testing go hand in hand. Teachers measure the effectiveness of their instruction on the assessment of the students' grasp of the objectives of the instruction. Feedback from testing allows teachers to refine their objectives, rethink their teaching strategies, select the most appropriate instructional materials and plan their next unit of work.
- (vi) Tasks selected by teachers provide the opportunity for self-directed learning in which the student can assume responsibility for work on aspects of the subject area.

4.2. Integrating SBA into the Schools' Curriculum

External assessment ensures that all candidates are assessed identically. SBA ensures a better match between what is done in individual schools by individual students and what is being examined. It can also generate more meaningful assessment scores.

4.2.1. Validity

Validity of CXC examinations requires that the teacher should be involved in assessment. School-based assessment provides opportunities for the teacher as assessor to assess skills which cannot be adequately assessed externally by means of written tests.

Skills such as those linked to activities that require time for exploration, investigation and planning are best assessed internally (through SBA) by teachers. However, all teachers as managers of SBA need guidance and orientation in order to ensure that internal assessment in every school for every subject is planned and conducted appropriately and that positive achievement is emphasized.

5. REMINDERS TO PRINCIPALS

Principals should ensure that:

- (i) adequate facilities and equipment are available for the conduct of the SBA, for example, computers and laboratories;
- (ii) teachers are using the appropriate syllabus;
- (iii) teachers and Heads of Department receive the appropriate guidelines;
- (iv) teachers are aware of the relevant materials, such as Guidelines for the Submission

of SBA Samples and the Moderation of SBA Form required for the administration of the SBA;

- (v) adequate quantities of the DOCUMENTS ISSUED BY CXC are available;
- (vi) teachers offer assistance to candidates only as permitted in the syllabus;
- (vii) teachers verify that the work submitted is that of the candidate;
- (viii) a completed Declaration Form is submitted indicating **each** subject for which submissions are made:
- (ix) teachers complete all the relevant information on the appropriate forms and submit the SBA marks and SBA samples by the deadline dates; and
- (x) the SBA marks (electronic) and samples are submitted to the Local Registrar's Office by the dates stipulated by the Local Registrar. The Local Registrar will forward the SBA marks to the Registrar, CXC Headquarters, Barbados, and despatch the samples to the relevant CXC marking centres by the date prescribed by CXC.

6. THE COMPILATION AND SUBMISSION OF SBA SCORES

6.1 Online SBA

The submission of SBA marks electronically was piloted in 2007. From 2008, all centres were required to submit SBA marks, the Estimated Grade and Order of Merit electronically. The SBA Data Capture Module of the Online Registration System (ORS), web-based application, which was implemented from 2010, must be used for the submission of ALL SBA marks.

This online application displays all candidates registered for a given subject. Teachers must immediately report to the Principal any errors or omissions noted. Teachers will be allowed to enter the scores for the candidates who are registered for the SBA component. The application will not permit the input of any data for candidates registered as 'Resit Candidates' or those registered for the Alternate Paper.

The SBA marks may be submitted using the import/export menu. The programme will not permit the submission of marks unless SBA marks, Order of Merit and Estimated Grades, have been entered for all candidates for all subjects.

The relevant documentation is available online for download from the Council's website (www.cxc.org) and all enquiries concerning the programme may be directed to the Local Registrar's Office.

- 6.2. Great care should be exercised in the recording and totalling of all SBA marks submitted. SBA marks must be whole numbers.
- 6.3. The teacher(s) preparing candidates MUST submit the SBA mark, Estimated Grade and Order of Merit **for each candidate** in the centre who is registered for the SBA component of the subject.
- 6.4. Teacher must ensure that the Order of Merit and the Estimated Grade submitted are based on the candidate's **overall performance** in the subject and not the SBA component only.
- 6.5. Principals and teachers should ensure that all candidates registered for subjects with SBA components, either
 - (i) have scores for the current year;
 - (ii) are Resit Candidates, carrying forward the SBA marks from the PREVIOUS year or
 - (iii) are private candidates, offering the alternative to the SBA Additional Mathematics, Biology, Caribbean History, Chemistry, Economics, Electronic Document Preparation and Management, Geography, Integrated Science, Office Administration, Physics, Principles of Accounts, Principles of Business and Social Studies only. This applies only to the May-June Sitting.
 - 6.6. Candidates who did no work for the current year and have no SBA scores from the previous year **must be indicated** by selecting the "No SBA" checkbox on the SBA Data Capture Screen. Zero scores must not be recorded for these candidates.
 - 6.7. SBA marks must be submitted to the Local Registrar, by the date prescribed by the Local Registrar.
 - 6.8. The school must obtain from the Local Registrar, confirmation that the SBA marks submitted online were received.

7. GUIDELINES TO TEACHERS FOR SUBMITTING SBA SAMPLES

- 7.1. Teachers of subjects which include a SBA component must also submit, to the Local Registrar, the SBA work of a sample of candidates in accordance with the guidelines set by CXC.
- 7.2. After the SBA marks have been entered online, a list of the candidates whose work should comprise the sample for the centre, must be generated using the SBA Data Capture Module of the ORS.

- 7.3. The work of each selected candidate must be submitted together with the completed SBA Moderation Form. The printed list indicating the sample selected by the SBA programme must also be enclosed.
- 7.4. The SBA Moderation Form must not be used to submit SBA scores for candidates. The moderation form should be used to record the registration numbers, candidate names and scores for the candidates whose work is being submitted as part of the sample and must be submitted with the SBA sample ONLY.
- 7.5. If a teacher is unable to submit the work of particular candidates or samples of the candidates' work, a full explanation of the school's non-compliance with the Council's regulations **must** be submitted by the Principal to the Registrar by June 15.
- 7.6. Each item of the selected samples of work must be clearly identified with **bold** inscriptions of:
 - (i) the candidate's name
 - (ii) the candidate's complete registration number as assigned by the Council, and
 - (iii) the subject and the Proficiency
 - (iv) the year of the examination
 - (v) the name of the teacher
 - (vi) the title of the project
- 7.7. All samples of work in a particular subject must be secured together in ONE package or envelope.
- 7.8. The package or envelope must be clearly marked with the:
 - (i) centre code;
 - (ii) name of the subject and the proficiency; and
 - (iii) name of the teacher(s) who marked the sample of work.

Labels will be provided by the Council for this purpose.

- 7.9. The Principal must obtain from the Local Registrar, receipts detailing the centre, number of samples, and the name(s) of the teacher(s) for ALL samples of work submitted.
- 7.10. The teachers must indicate if they wish the samples of work to be returned. <u>This information must be submitted no later than June 30</u>. The cost of returning samples of work must be bourne by the school or Local Registrar.

7.11. Random Sampling

Random Sampling has been implemented in the following CSEC® subjects:

Biology Physics Technical Drawing

Chemistry Principles of Accounts
Caribbean History Principles of Business

For these subjects

- Samples MUST only be submitted IF requested by CXC
- Samples must be selected in accordance with the Council's procedures (Centre Moderation)
- Principals will be provided with Moderation Feedback Reports on the samples which are submitted
- Results will be withheld for those centres which do not submit the samples requested

8. SBA REQUIREMENTS

8.1. Issue of SBA Documents

All SBA documents are available on the CXC website. (www.cxc.org)

8.2. **Deadlines for Submission**

The deadlines for submission that are listed for each subject indicate when the data/documents should reach CXC and in some cases supersede deadline dates provided in the syllabus. Failure to submit SBA data/documents by the deadline dates will result in candidates receiving a status of "ungraded".

In order to meet CXC's deadlines, Local Registrars will set their own deadline dates for submission of records and samples from schools.

SBA marks or SBA samples will <u>not</u> be accepted after the absolute deadline of 31 July 2012.

8.3. SBA Audits

Officers/Representatives of the Council will be inspecting additional samples from various centres, randomly selected, across a range of subjects. Principals and Teachers must retain all assignments, projects and assessment sheets of candidates and must produce/submit these when asked to do so.

8.4. Retention of Assignments

The work of the candidates should be retained at the school for at least 3 months following the publication of results.

8.5. Examination Work – Copyright

All assignments, projects and assessment sheets are part of the examination records and will be considered the property of CXC.

8.6. Resit Candidates

SBA marks can be carried forward only **ONCE** and only for the year immediately following the first sitting. Candidates are only eligible to register as "Resit Candidates" if the moderated SBA mark (SBA mark awarded after review by CXC) obtained is at least 50% of the total SBA marks obtainable for the subject.

Candidates wishing to register as Resit Candidates must ensure that their registration information is identical to that submitted for the previous June's examination.

Preliminary result slips include notation indicating the subject(s) for which the candidate is ineligible to carry forward SBA marks.

9. ORDER OF MERIT

In accordance with the Council's Regulation 12.1, the Order of Merit list for each class must be submitted to Council. Teachers are therefore required to use the SBA Data Capture Module of the ORS for the submission of the Order of Merit of candidates. Principals and teachers should note that the SBA scores, Order of Merit and Estimated Grades, for all candidates for all subjects, must be entered before the SBA file is exported under the import/export menu of the ORS. Teachers are asked to note that Rank Order and Estimated Grades must be based on candidates' overall performance over the period of preparation for the examination and not SOLELY on the SBA scores.

SUBJECT: ADDITIONAL MATHEMATICS

CXC 37/G/SYLL 10

PROFICIENCY	General	
WEIGHTING	20%	
PROFILE DIMENSIONS	Profile 1: Conceptual Knowledge Profile 2: Algorithmic Knowledge Profile 3: Reasoning	
TYPE OF ASSIGNMENT	One Research Project presented in the form of a report (Choice of Project A or B).	
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org)	Moderation of SBA Sample Form	
DOCUMENTS OR INFORMATION TO BE SUBMITTED	 Candidates' SBA Marks (ORS) Moderation Form (for SBA sample) Sample projects, each with Individual Cover Sheet 	
SELECTION OF SBA SAMPLES	 Sample projects, each with Individual Cover Sheet Each centre must submit ONE SBA sample consisting of the projects/assignments of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark. ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the Highest mark Middle (median) mark Lowest mark Mark that is midway between the highest mark and the middle mark Mark that is midway between the lowest mark and the middle mark. 	

	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES (Pages 31-46)	Candidates should complete ONE project, either Project A or Project B.
(1 ages 31-40)	The Project to be set by the teacher and based on CXC guidelines.
	Project A:
	• A single project which is based on applying the mathematical concepts, skills and procedures from any topic (s) contained in any of the sections in the syllabus or their combinations in order to understand, describe or explain a real world phenomenon.
	Project B:
	• A single project which is based on applying the mathematical concepts, skills and procedures from any topic(s) in order to understand, describe or explain a real world phenomenon. This project is experiment based and involves the collection of data.
	Assignments are to be marked in accordance with the Marking Scheme set by CXC. The materials specified by CXC in the SBA booklets should be used for the construction of projects wherever possible.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: AGRICULTURAL SCIENCE (SINGLE AWARD)

CXC 07/G/SYLL 06

PROFICIENCY	General
WEIGHTING	40%
PROFILE DIMENSIONS	Profile 1: The Business of Farming Profile 2: Crop Production Profile 3: Animal Production
TYPE OF ASSIGNMENT	10 field practical assessments2 Cost Analyses
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org)	
DOCUMENTS OR INFORMATION TO BE SUBMITTED DEADLINE FOR RECEIPT	 Candidates' SBA Marks (ORS) Moderation of SBA Sample Form (by the External Moderator) Moderator's Report (by the External Moderator) 30 April of the examination year
AT CXC SELECTION OF SBA SAMPLES SELECTIO OF SBA	Each centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates to the External Moderator for reassessment. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	♣ The SRA Data Capture Module of the OPS will then	
	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the	
	 highest mark 	
	middle (median) mark	
	lowest mark	
	mark that is midway between the highest mark and the middle mark	
	 mark that is midway between the lowest mark and the middle mark. 	
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.	
	The External Moderator will reassess the work and submit the completed Moderation of SBA Form and the External Moderator's Form to the Local Registrar by the stipulated deadline.	
SYLLABUS GUIDELINES (Pages 38 -49)	Assessment of 10 distinct skills - based on CXC criteria each made on a separate occasion.	
	One Cost Analysis on broilers	
	One Cost Analysis on a crop produced	
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.	
	Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.	

SUBJECT: AGRICULTURAL SCIENCE (DOUBLE AWARD)

CXC 07/G/SYLL 06

PROFICIENCY	General
WEIGHTING	40%
PROFILE DIMENSIONS	Profile 1: The Business of Farming
	Profile 2: Crop Production
	Profile 3: Animal Production
TYPE OF ASSIGNMENT	• 10 field practical assessments
	3 Cost Analyses
	1 Research Project
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Guidelines for submitting SBA
(These may be downloaded	Moderation of SBA Sample Form
from the CXC website:	External Moderator's Report form
www.cxc.org)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	Moderation of SBA Sample Form (by the External
SUBMITTED	Moderator)
	Moderator's Report (by the External Moderator)
DEADLINE FOR RECEIPT	30 April of the examination year
AT CXC	So reprir of the examination year
SELECTION OF SBA	Each centre must submit ONE SBA sample consisting of
SAMPLES	the work of FIVE (5) candidates to the External
	Moderator for reassessment.
	After the candidates' SBA scores have been entered online,
	the sample for the centre will be automatically generated by
	the SBA Data Capture Module of the ORS using the
	following procedure:
	❖ The total SBA scores for ALL candidates will be
	arranged in order of performance, from highest to
	lowest mark.

	❖ The SBA Data Capture Module of the ORS will then
	select the candidates who gained the
	highest mark
	middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
	The External Moderator will reassess the work and submit the completed Moderation of SBA Form and the External Moderator's Form to the Local Registrar by the stipulated deadline.
SYLLABUS GUIDELINES	Assessment of 10 distinct skills – based on CXC criteria
(pages 36 -43)	- each made on separate occasion
	• One Cost Analysis on broilers, one on layers and one on a crop produced.
	One Research Project no more than 1500 words long.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

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SUBJECT: **BIOLOGY**

CXC 20/G/SYLL 02

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 2: Use of Knowledge
	Profile 3: Experimental Skills
TYPE OF ASSIGNMENT	18 practical assignments testing 5 practical skills
DOCUMENTS	
AVAILABLE	Record of Marks for SBA
(These may be downloaded	Moderation of SBA Sample Form
from the CXC website:	Moderation Feedback Report Form
www.cxc.org)	
DOCUMENTS OR	• Candidates' SBA Marks (ORS)
INFORMATION TO BE	Sample of Laboratory Books
SUBMITTED	Moderation of SBA Sample Form
DEADLINE EOD	20 A CDA I
DEADLINE FOR	30 April of the examination year – SBA marks
RECEIPT AT CXC	31 May of the examination year – SBA Samples
SELECTION OF SBA	RANDOM SAMPLING
SAMPLES	Teachers will be notified as to whether they are required to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the	
	highest mark	
	middle (median) mark	
	lowest mark	
	mark that is midway between the highest mark and the middle mark	
	mark that is midway between the lowest mark and the middle mark.	
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.	
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.	
	The Marking Scheme must be submitted with the sample.	
SYLLABUS GUIDELINES (pages 6 – 8, Appendix1)	Each candidate is required to keep a laboratory workbook containing all the practical exercises done over the two-year period.	
	 Teachers at the centre must collaborate, set tasks and devise the Marking Scheme. Detailed Marking Schemes for work assessed for CXC must be submitted. There must be an average of at least two assessments completed for each skill. At least 18 laboratory practical exercises must be 	
	completed.	
RESIT PROVISIONS	Candidates who have earned moderated marks equal to	
	50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.	

SUBJECT: **BUILDING TECHNOLOGY** – OPTION I – WOODS – OPTION II - CONSTRUCTION

CXC 24/T/SYLL 2000

PROFICIENCY	Technical
WEIGHTING	40%
PROFILE DIMENSIONS	Profile 3: Practical Ability
TYPE OF ASSIGNMENT	 2 Projects: - Individual/group practical, set by the teacher. ONE written project set by the teacher (1000 – 1200 words)
DOCUMENTS AVAILABLE (These may be downloaded from	For each Option: Project Plan Sheets
the CXC website: www.cxc.org	Record of Marks
	 Instructions to Schools on the SBA Laboratory Exercises Notes to External Moderators of Projects and Laboratory Exercises Moderation of SBA Sample Form Moderation Feedback Report (after results issued)
DOCUMENTS OR INFORMATION TO BE SUBMITTED	 Candidates' SBA Marks (ORS) N.B. A sample of assignments must be reassessed by the External Moderator The Moderator will submit: Completed Moderation Form One completed copy if the Moderator's Ratings/Comments on SBA LAB Process Evaluation
DEADLINE FOR RECEIPT AT CXC	 5 completed process and product evaluation forms – 1 for each of the candidates assessed in the sample. External Examiner's Report 30 April of the examination year

SELECTION OF SBA SAMPLES

The teacher(s) at each centre must submit **ONE** SBA sample consisting of the work of FIVE (5) candidates to the Moderator for reassessment.

After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:

- ❖ The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
- ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
 - highest mark
 - middle (median) mark
 - lowest mark
 - mark that is midway between the highest mark and the middle mark
 - mark that is midway between the lowest mark and the middle mark.

N.B.

- After the sample of practical projects and written assignments of FIVE candidates has been generated by the SBA Data Capture Module of the ORS the teacher(s) must complete the Moderation Form and submit it with the candidates' work (laboratory books/exercises, plan sheets and practical projects) to the External Moderator for reassessment.
- The Moderator must ensure that the candidates selected for the sample have completed <u>ALL</u> assignments.

Where the number of candidates is less than 5, the work of ALL candidates must be assessed but the Moderator.

SYLLABUS GUIDELINES

(Pages 2 and 5 of Amendment)

<u>Assignment 1 – Project:</u>

• The practical Project to be set by the teacher and based on CXC guidelines.

Option I – Woods

• A single project which encompasses the concepts, skills and procedures contained in Modules 4, 5, 6 and 7. Project ideas include the following: cabinet with carcass or frame constitution, table, wall unit with shelves and drawers, bookcase, stool, display cabinet

Option II – Construction

• Two projects which encompass concepts, skills and procedures contained in Modules 3, 4, 5, 6, 7, 8, 9 and 10.

OR

• ONE project showing a combination as follows: partition with door set, floor with stairwell, wall and roof (cable, hip or hip and valley), strip foundation and concrete floor upgrade.

Assignment 2: Written

Option I - Woods

• Set by the Classroom teacher(s) in keeping with the guidelines outlined by CXC and based on the Common Modules C1, C8 and C9.

Option II - Construction

• Set by the Classroom teacher(s) in keeping with the guidelines outlined by CXC and based on the Common Modules D1, D14 and D15.

Assignments are to be marked in accordance with the Marking Scheme set by CXC. The materials specified by CXC in the SBA booklet should be used for the construction of projects wherever possible.

RESIT PROVISIONS

- Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
- Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, **cannot** register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: CARIBBEAN HISTORY

CXC 03/G//SYLL 09

PROFICIENCY	General
WEIGHTING	21%
PROFILE DIMENSIONS	Profile 2: Use of Knowledge, Enquiry and Communication
TYPE OF ASSIGNMENT	1 research project (a report of 1200 – 1500 words to be
	submitted).
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Moderation Feedback Form
from the CXC website:	
www.cxc.org)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	• Sample of projects of 5 candidates with the completed
SUBMITTED	Moderation of SBA Form
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	
SELECTION OF SBA	RANDOM SAMPLING
SAMPLES	Teachers will be notified as to whether they are required to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the project reports of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained
	the highest mark
	middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES (pages 22 – 25)	Areas of research for the project may be selected from the Core, the Themes or some area of Local History.
	Candidates can work either in groups or individually to research a topic, but independent reports must be submitted.
	Teachers must assess the completed work in accordance with the Mark Scheme provided on page 26 of the syllabus.
	Marks given for each task as well as the total score are to be clearly indicated on the last page or inside cover of the candidate's research paper folder.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: CHEMISTRY

CXC 21/G/SYLL 02

PROFICIENCY	General
WEIGHTING	20%
PROFILE	Profile 2: Use of Knowledge
DIMENSIONS	Profile 3: Experimental Skills
TYPE OF	16 practical assignments testing 4 practical skills.
ASSIGNMENT	
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be	Moderation Feedback Report Form
downloaded from the CXC	
website: <u>www.cxc.org</u>)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	Sample of Laboratory Books
SUBMITTED	Moderation of SBA Sample Form
DEADLINE FOR	30 April of the examination year - SBA Marks
RECEIPT AT CXC	31 May of the examination year - SBA Samples
SELECTION OF SBA	RANDOM SAMPLING
SAMPLE	Teachers will be notified as to whether they are required
	to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

SYLLABUS GUIDELINES (pages 63 – 73)	 The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the work of ALL candidates must be submitted. The Marking Scheme must be submitted with the sample. Each candidate must keep a practical laboratory book containing all completed practical exercises done over the two-year period. Teachers at the centre must collaborate, set the tasks and devise the Marking Scheme. Detailed Marking Schemes for work assessed for CXC must be submitted. There must be an average of at least two assessments completed for each skill. At least 16 laboratory practical exercises must be completed.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: ECONOMICS

[CXC 34/G/SYLL 05]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS TYPE OF ASSIGNMENT	Profile 1: Knowledge and Comprehension Profile 2: Interpretation and Analysis Profile 3: Application One research project (a report of 1000 – 1200 words to be submitted)
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org) DOCUMENTS OR INFORMATION TO BE SUBMITTED	 Guidelines for Selection of SBA sample Record of Marks for SBA Moderation of SBA Sample Form Moderation Feedback Report (Completed forms will be sent to schools after results are issued) Candidates' SBA Marks (ORS) Sample of projects with completed SBA Moderation Form
DEADLINE FOR RECEIPT AT CXC SELECTION OF SBA SAMPLES SELECTION OF SBA SAMPLES	30 April of the examination year Each centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the
	 * The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark. * The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark

	 mark that is midway between the lowest mark and the middle mark. The centre must submit by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS Where the number of candidates is less than 5, the projects of ALL candidates must be submitted.
SYLLABUS GUIDELINES (pages 26 -30)	 Candidates' research projects must be based on (or related to) economic issues and problems. Issues and problems to be investigated must be approved by the teacher. A research report of 1000 – 1200 words must be submitted. The report must include qualitative or quantitative data or both and may include graphs, charts or tables. Candidates can work either in groups or individually, but independent reports must be submitted. Teachers must assess the completed work in accordance with the mark scheme provided on pages 29-30 of the CXC syllabus.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: ELECTRICAL AND ELECTRONIC TECHNOLOGY

[CXC 24/T/SYLL 00 INDUSTRIAL TECHNOLOGY SYLLABUSES AND AMENDMENT TO THE SYLLABUSES]

PROFICIENCY	Technical
WEIGHTING	40%
PROFILE DIMENSIONS	Profile 3: Practical Ability
TYPE OF ASSIGNMENT	Terms 4 and 5
	 5 laboratory exercises selected from a list of eight (8) set by CXC Written assignment set by the teacher (1000-1200 words)
DOCUMENTS	Laboratory Exercises
AVAILABLE	 Laboratory books with Marking Scheme
(These may be downloaded	Record of Marks for SBA
from the CXC website:	Moderation of SBA Sample Form
www.cxc.org)	Moderation Feedback Report Form
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE SUBMITTED	N.B. A sample of assignments is to be reassessed by the External Moderator. The Moderator will submit:
	 Completed Moderation Form One completed copy of the Moderator's Ratings/comments on SBA-Lab Process Evaluation 5 Laboratory Books - 1 for each of the candidate assessed in the sample External Examiner's Report
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	
SELECTION OF SBA SAMPLES	The teacher(s) at each centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates to the Moderator for reassessment.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. N.B. **After the sample of practical projects and written** assignments of FIVE candidates has been generated by the SBA Data Capture Module of the ORS, the teacher(s) must complete the Moderation Form and submit it with the candidates' work (laboratory books/exercises, plan sheets and practical projects) to the External Moderator for reassessment. The Moderator must ensure that the candidates selected for the sample have completed ALL assignments. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the work of ALL candidates must be assessed by the Moderator. Candidates are required to complete two assignments **SYLLABUS GUIDELINES** during Terms 4 and 5 (Terms 1 and 2 of the examination (Pages 2 and 3 of vear). Amendment) Five laboratory exercises to be selected from a list of eight published by CXC. A written assignment set by the Classroom teacher in keeping with the guidelines outlined by CXC and based on the Common Modules A1, A7 and A8. The conduct and findings of each exercise should be recorded in the candidate's laboratory book. Candidates who have earned moderated marks equal to RESIT PROVISIONS 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for

the previous June's examination.
• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: ELECTRONIC DOCUMENT PREPARATION AND

MANAGEMENT
[CXC 34/G/SYLL03]

PROFICIENCY	General
WEIGHTING	40%
PROFILE DIMENSIONS	Profile 1: Accuracy
	Profile 2: Speed
	Profile 3: Presentation and Use of Technology
TYPE OF ASSIGNMENT	Three production assignments
	One Reference Manual
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Guidelines for the Submission of SBA
from the CXC website:	Moderation Feedback Report
www.cxc.org)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	Sample of Assignments and Sample Reference
SUBMITTED	Manuals with the completed SBA Moderation Form
DEADL INTEROD	
DEADLINE FOR	20 Amail of the association seem
RECEIPT AT CXC	30 April of the examination year Each centre must submit ONE SBA sample consisting of the
SELECTION OF SBA SAMPLES	work of FIVE (5) candidates.
SAMPLES	(Production assignments and reference manuals)
	After the candidates' SBA scores have been entered online,
	the sample for the centre will be automatically generated by
	the SBA Data Capture Module of the ORS using the following procedure:
	Tollowing procedure.
	❖ The total SBA scores for ALL candidates will be
	arranged in order of performance, from highest to lowest mark.
	Towest mark.
	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	 highest mark
	 middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark

	mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the production assignments and Reference Manuals of ALL candidates <u>must</u> be submitted.
SYLLABUS GUIDELINES	<u>Assignments</u>
(pages 19 – 28)	Three assignments prepared, administered and marked by the subject teacher(s). The teacher(s) will have responsibility for preparing the keys and the mark schemes.
	Suggested assignments are outlined in the syllabus.
	Reference Manual
	Candidates prepare a personal file of reference information that should contain specimens of each of the tasks listed in the syllabus. (<i>Pages 26-28</i>)
	The tasks should be completed under the guidance of the subject teacher(s).
	Teachers must assess the reference manual in accordance with guidelines provided by CXC.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: GEOGRAPHY

[CXC 02/O/SYLL 05]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 1: Practical Skills Profile 2: Knowledge Profile 3: Use of Knowledge
TYPE OF	Field Study (a report of 1200 – 1500 words to be
ASSIGNMENT	submitted)
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Field Study Strategy Sheet
(These may be downloaded	• Individual Mark Sheet (Cover Sheet for Field Study
from the CXC website:	Report)
<u>www.cxc.org</u>)	Moderation Feedback Report (Completed forms will be
	sent to schools after results are issued)
DOCUMENTS OR	• Candidates' SBA Marks (ORS)
INFORMATION TO BE	Moderation Form (for SBA Sample)
SUBMITTED	• Sample of 5 candidates' Field Study Reports with the
	Strategy Sheets included at the beginning of the reports
	and Individual Mark Sheet at cover.
	(N.B. Field specimens, for example, insects, soil or other field material are NOT to be submitted)
DEADLINE FOR RECEIPT AT CXC	30 April of the examination year
SELECTION OF SBA SAMPLE	Each centre must submit ONE SBA sample consisting of the Field Study Reports of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	 The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the Field Study Reports of ALL candidates <u>must</u> be submitted.
SYLLABUS GUIDELINES (pages 22 – 34)	 The Field Study report should be a clear account of a manageable geographical question or problem. The Field Study can be either an independent study or a group effort. If it is a group effort, candidates may work on the same general topics but must submit independent reports. Teachers must assess the report in accordance with the Marking Scheme set in the syllabus (pp 26 – 32).
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the Field Study.

SUBJECT: CLOTHING AND TEXTILES FOOD AND NUTRITION

HOME ECONOMICS: MANAGEMENT

HOME ECONOMICS SYLLABUS [CXC 11/O/SYLL 02]

General
30%
Profile 3: Practical Skills
Assignment 1 – set and marked by teacher
• Assignment 2 – set by teacher, jointly assessed by
teacher and External Examiner
• Assignment 3 – set and marked by teacher
Record of Marks (to be completed by the teacher)
Record of Marks (to be completed by the External
Examiner)
SBA Marking Scheme
Guidelines to Teachers and External Examiners for the
conduct of SBA
Candidates' SBA Marks (ORS) submitted by the teacher
via the ORS
Record of Marks and External Examiner's Report by the
External Examiner
The External Examiner will submit
External Examiner's Report Records of Marks for
Practical Assignment No. 2
30 April of the examination year
Total and MOT and a submit and a Hamman
Teachers are NOT required to submit samples. However
CXC reserves the right to request specific samples.
• The teacher should set and mark a minimum of 16 practical assignments over the two-year period.
These should enable candidates to develop their
practical skills.
• THREE of these, one per Terms 3 to 5, should be assessed for the SBA.
 assessed for the SBA. Each assignment must test the skills identified in the

	syllabus, namely, Planning and Preparation, Manipulation, and Evaluation and Presentation. • Assignments should be assessed by the teacher using the mark schemes provided in the syllabus.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: INFORMATION TECHNOLOGY

[CXC 30/G/SYLL 08] (GENERAL PROFICIENCY)

PROFICIENCY	General
WEIGHTING	General – 33.3%
PROFILE DIMENSIONS TYPE OF ASSIGNMENT	Profile 1: Theory Profile 2: Productivity Tools Profile 3: Problem Solving and Programming One project
TIPE OF ASSIGNMENT	One project
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org)	 Record of Marks for SBA Moderation of SBA Sample Form Moderation Feedback Report (after results are issued)
DOCUMENTS OR INFORMATION TO BE SUBMITTED TO CXC	 Candidates' SBA Marks Sample projects with the completed Moderation Form Teacher's Marking Scheme
DEADLINE FOR RECEIPT AT CXC	30 April of the examination year
SELECTION OF SBA SAMPLES	Each centre must submit ONE SBA sample consisting of the projects/assignments of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	 highest mark
	 middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES	• SBA will comprise a project covering Sections 2, 3, 6, 7
(pages 23 – 35)	 and 8. Candidates will be allowed flexibility in the choice of their project. Teachers must assess the project in accordance with the Marking Scheme provided in the syllabus. The project should be of a size and complexity to enable the candidate to complete it satisfactorily in approximately 35 hours spread over a 25-week period.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination. These candidates may choose to do a new project or improve on the project done in the previous year.

SUBJECT: INTEGRATED SCIENCE (SINGLE AWARD)

[CXC 23/O/SYLL 00]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 3: Practical Skills
TYPE OF ASSIGNMENT	Minimum of 24 practical assignments testing 5 practical
	skills
DOCUMENTS	Record of marks for SBA
AVAILABLE	Record Book
(These may be downloaded	Guidelines for Submission of the SBA
from the CXC website:	Moderation of SBA Sample
<u>www.cxc.org</u>)	Moderation Feedback Form
	NB: The Record Book is the teacher's record of the assessments done of each skill. The average mark, for each skill for each Term should be used to arrive at the final mark (to the nearest whole number) and transferred to the Record of Marks for SBA. The Record Book should not be submitted.
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE SUBMITTED	 Sample Practical Notebooks with the teacher's Marking Scheme, statement of tasks, and the completed Moderation Form.
DEADLINE FOR	30 April of the examination year - SBA Marks
RECEIPT AT CXC	31 May of the examination year - SBA Samples
SELECTION OF SBA SAMPLES	Each centre must submit ONE SBA sample consisting of the practical notebooks of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the notebooks of ALL candidates must be submitted. The teacher's Marking Scheme must be submitted with the sample. SYLLABUS GUIDELINES Candidates are required to keep a practical notebook. Teachers set their own tasks and devise their own Marking Schemes. (pages 31 - 39)Practical skills must be tested twice yearly and at least 4 times over the two-year period. At each point, the mark for a skill must be the average of at least two separate assessments of that skill. The set of samples submitted should be accompanied by a statement of the tasks set the corresponding detailed marking scheme used Teachers are advised that students must use books to record practical work. Loose leaf folders and files are not acceptable Candidates who have earned moderated marks equal to **RESIT PROVISIONS** 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must be reassessed during Terms 1 and 2 of the examination year. The marks must be pro-rated.

SUBJECT: MECHANICAL ENGINEERING TECHNOLOGY

[CXC 24/T/SYLL 2000 INDUSTRIAL TECHNOLOGY SYLLABUSES AND AMENDMENTS TO THE SYLLABUSES]

WEIGHTING PROFILE DIMENSIONS TYPE OF ASSIGNMENT TWO Projects ONE practical project set by the teacher ONE written assignment (1000 – 1200 words) Plan Sheet Record of SBA marks Instructions to Schools on the SBA lab exercises Notes to Moderators WWW.cxc.org Moderation of SBA Sample Moderation Feedback Report Candidates' SBA Marks (ORS)
TYPE OF ASSIGNMENT TWO Projects ONE practical project set by the teacher ONE written assignment (1000 – 1200 words) Plan Sheet Record of SBA marks Instructions to Schools on the SBA lab exercises Notes to Moderators Moderation of SBA Sample Moderation Feedback Report Candidates' SBA Marks (ORS)
ONE practical project set by the teacher ONE written assignment (1000 – 1200 words) DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: Www.cxc.org) ONE practical project set by the teacher ONE written assignment (1000 – 1200 words) Plan Sheet Record of SBA marks Instructions to Schools on the SBA lab exercises Notes to Moderators Moderation of SBA Sample Moderation Feedback Report ONE practical project set by the teacher ONE written assignment (1000 – 1200 words) Plan Sheet Notes to Moderators Moderators Moderation of SBA Sample OCCUMENTS OR
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org) Plan Sheet Record of SBA marks Instructions to Schools on the SBA lab exercises Notes to Moderators Moderation of SBA Sample Moderation Feedback Report Candidates' SBA Marks (ORS)
 (These may be downloaded from the CXC website: Notes to Moderators Moderation of SBA Sample Moderation Feedback Report DOCUMENTS OR Candidates' SBA Marks (ORS)
 from the CXC website: www.cxc.org Moderation of SBA Sample Moderation Feedback Report DOCUMENTS OR Candidates' SBA Marks (ORS)
 www.cxc.org) Moderation of SBA Sample Moderation Feedback Report DOCUMENTS OR Candidates' SBA Marks (ORS)
Moderation Feedback Report Candidates' SBA Marks (ORS)
DOCUMENTS OR • Candidates' SBA Marks (ORS)
DOCUMENTS OR
INFORMATION TO BE N.B. A sample of assignments must be reassessed by the
SUBMITTED External Moderator.
The Moderator must submit:
One completed Moderator's Rating/Comments on SB.
LAB Process Evaluation
Completed Moderation form
• 5 completed mark schemes, process and produce valuation – 1 for each of the candidates assessed in the sample.
External Moderator's Report
DEADLINE FOR RECEIPT AT CXC 30 April of the examination year

SELECTION OF SBA SAMPLES

The teacher(s) at each centre must submit **ONE** SBA sample consisting of the work of FIVE (5) candidates to the Moderator for reassessment.

After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:

- ❖ The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
- ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
 - highest mark
 - middle (median) mark
 - lowest mark
 - mark that is midway between the highest mark and the middle mark
 - mark that is midway between the lowest mark and the middle mark.

N.B.

- After the sample of practical projects and written assignments of FIVE candidates has been generated by the SBA Data Capture Module of the ORS the teacher(s) must complete the Moderation Form and submit it with the candidates' work (laboratory books/exercises, plan sheets and practical projects) to the External Moderator for reassessment.
- The Teacher and Moderator must ensure that the candidates selected for the sample have completed <u>ALL</u> assignments.

Where the number of candidates is less than 5, the work of ALL candidates must be assessed by the Moderator.

SYLLABUS GUIDELINES (Pages 2 and 4 of Amendment)	Assignment 1 − Project: One practical Project to be set by the teacher and based on CXC guidelines. Assignment 2: Written Set by the Classroom teacher(s) in keeping with the guidelines outlined by CXC and based on the Common Modules B1, B10 and B11.
	Assignments are to be marked in accordance with the Marking Scheme set by CXC. The materials specified by CXC in the SBA booklet should be used for the construction of projects wherever possible.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: MUSIC

[CXC 31/G/SYLL 09]

PROFICIENCY	General
WEIGHTING	26%
PROFILE DIMENSIONS	Profile 1: Listening and Appraising (LIAP)
	Profile 2: Performing
TYPE OF ASSIGNMENT	One research project (Listening and Appraising)
	One solo performance
	One ensemble
DOCUMENTS	Guidelines for selection of SBA sample
AVAILABLE	Record of marks for SBA
(These may be downloaded	Declaration Form
from the CXC website:	Moderation of SBA Sample Form
www.cxc.org)	Composition Analysis
	External Moderator's Report Form
DOCUMENTS OR	SBA Marks for ALL candidates at the centre (ORS)
INFORMATION TO BE	The Moderator must submit:
SUBMITTED	Moderation of SBA Sample Form
	Moderator's Report Form
DEADLINE FOR	
RECEIPT AT CXC	30 April of the examination year
SYLLABUS GUIDELINES	Teachers should discuss the requirements of the project
(pages 26 - 32)	and guide candidates in selection of a project.
	• Reports should be concise but carefully compiled to show the candidates' interpretation of musical knowledge, research and reporting skills.
	Teachers must use CXC's Mark Schemes to mark the candidates' projects, solo and ensemble performances.

SELECTION OF SBA SAMPLES

Each centre must submit **ONE** SBA sample consisting of the work of FIVE (5) candidates **to the External Moderator for reassessment.**

After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:

- ❖ The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
- ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
 - highest mark
 - middle (median) mark
 - lowest mark
 - mark that is midway between the highest mark and the middle mark
 - mark that is midway between the lowest mark and the middle mark.

Where the number of candidates is less than 5, the work of ALL candidates must be submitted.

The External Moderator will reassess the work and submit the completed Moderation of SBA Form and the External Moderator's Form to the Local Registrar by the stipulated deadline.

RESIT PROVISIONS

- Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
- Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: OFFICE ADMINISTRATION

[CXC 09/O/SYLL 04]

and AMENDMENTS TO THE SYLLABUS CXC 16/G/SYLL97 EFFECTIVE FOR EXAMINATIONS FROM: MAY/JUNE 2006

PROFICIENCY	General
WEIGHTING	25%
PROFILE DIMENSIONS	Profile 2: Application
TYPE OF ASSIGNMENT	An entry level task developed by the student with assistance
	from the class teacher.
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Moderation Feedback Report (after results are issued)
from the CXC website:	Guidelines for Submitting SBA
www.cxc.org)	
DOCUMENTS OR INFORMATION TO BE	Candidates' SBA Marks (ORS)
SUBMITTED	Sample of projects with the completed SBA Moderation
	Form.
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	Each centre must submit ONE SBA sample consisting of the
SELECTION OF SBA SAMPLES	projects of FIVE (5) candidates.
SAIVII LES	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	 highest mark
	 middle (median) mark
	lowest mark
	 mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.

	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES (pages 38 - 44)	Information must come from organizations or literature and sources must be noted.
	• Teachers must assess the completed work in accordance with the Marking Scheme provided by CXC.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of
	the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: PHYSICAL EDUCATION & SPORT

[CXC 33/O/SYLL 03]

PROFICIENCY	General
WEIGHTING	50%
PROFILE	Profile 1: Theory
DIMENSIONS	Profile 2: Practical
TYPE OF	Class Project
ASSIGNMENT	Practical Skills
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org)	 Record of marks for SBA and Practical Examination (Paper 02) Guidelines for School-Based Assessment Guidelines for External Examiners and Class Teachers for the Practical Examination (Paper 02) General Instructions for Candidates for Practical Examination (Paper 02)
	 Moderation of SBA Sample Form External Examiner's Report on Practical Examination (Paper 02) Moderation Feedback Report Form
DOCUMENTS OR INFORMATION TO BE SUBMITTED	 Candidates' SBA Marks (ORS) Moderation Form The External Examiner must submit: External Examiner's Report on Practical Examination (Paper 02) Practical Examination marks
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	After the Practical Examination: Marks for Paper 02
SELECTION OF SBA SAMPLES	Each centre must submit ONE SBA sample consisting of the Class Projects of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark
	• middle (median) mark
	• lowest mark
	mark that is midway between the highest mark and the middle mark
	 mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES	Teachers should discuss with candidates and explain the criteria under which they will be assessed.
(pages 31 - 39)	• Candidates are responsible for their individual projects and completion of the class projects.
	While candidates may choose to perform the same roles, exact wording in two or more projects could result in candidates being penalised.
	Candidates should be assisted with: attainment of goals and the development of a time frame for completion.
	Candidates will be assessed on: communication of information in a logical manner; and the ability to express themselves in writing using correct grammar and spelling.
SYLLABUS GUIDELINES	CONDUCT AND ASSESSMENT OF PRACTICAL SKILLS
(pages 38 – 39)	The assessment of practical skills for each option must be conducted by the class teacher. The assessment criteria provided are intended to assist teachers in awarding marks that are reliable assessments of the achievement of students on EACH report they select. The criteria are:
	 Skills (Individual Performance) Application of skills in a competitive situation Tactics – application in a competitive situation Laws/Rules of the game/event and their application

RESIT PROVISIONS

- Candidates who have earned moderated marks equal to 50% or more of the total SBA marks (Paper 030) may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
- Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, **cannot** register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: PHYSICS

[CXC 22/G/SYLL 02]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 2: Use of Knowledge
	Profile 3: Experimental Skills
TYPE OF ASSIGNMENT	Minimum of 16 practical assignments testing 4 practical
	skills
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Moderation Feedback Report Form
from the CXC website:	
<u>www.cxc.org</u>)	
DOCUMENTS OR	Candidates' SBA marks (ORS)
INFORMATION TO BE	Sample of laboratory workbooks
SUBMITTED	Moderation of SBA Sample Form
DEADLINE FOR	30 April of the examination year – SBA marks
RECEIPT AT CXC	31 May of the examination year – SBA samples
SELECTION OF SBA	RANDOM SAMPLING
SAMPLES	Teachers will be notified as to whether they are required to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	·
	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	highest mark
	• middle (median) mark
	• lowest mark
	 mark that is midway between the highest mark and the middle mark
	• mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
	The Marking Scheme must be submitted with the sample.
SYLLABUS GUIDELINES	 Each candidate must keep a practical notebook containing all the practical exercises done over the two-year period.
(pages 63 – 70)	• Teachers at the centre must collaborate, set tasks and
	 devise the Marking Scheme at the centre. Detailed Marking Schemes for work assessed for CXC must be submitted.
	• There must be an average of at least 2 assessments completed for each skill.
	At least 16 practical exercises must be completed.
	Teachers are advised that students must use books to record practical work. Loose leaf folders and files are not acceptable.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must be reassessed at points III and IV. These marks must be pro-rated.

SUBJECT: PRINCIPLES OF ACCOUNTS

[CXC 10/O/SYLL 96 and CXC10/0/SYLL 96A]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 1: Knowledge Profile 2: Application Profile 3: Interpretation
TYPE OF ASSIGNMENT	One project (a report between 1000 and 1200 words to be submitted).
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website: www.cxc.org)	 Record of Marks for SBA Moderation of SBA Sample Form Moderation Feedback Form
DOCUMENTS OR INFORMATION TO BE SUBMITTED DEADLINE FOR	 Candidates' SBA Marks (ORS) Sample of Projects with the completed SBA Moderation Form
RECEIPT AT CXC	30 April of the examination year
SELECTION OF SBA SAMPLES	RANDOM SAMPLING Teachers will be notified as to whether they are required to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	 highest mark
	 middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES	One research project involving the manipulation of accounting data in real-life situations, obtained through the simulation or actual operation of a business.
(pages 27 – 30)	Candidate can work individually or in groups, but individual reports must be submitted.
	 Teachers must assess the completed work in accordance with the Marking Scheme provided in the syllabus.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: PRINCIPLES OF BUSINESS

[CXC 08/O/SYLL 96 and CXC10//SYLL 96A]

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 1: Organizational Principles
	Profile 2: Production, Marketing and Finance
	Profile 3: The Business Environment
TYPE OF ASSIGNMENT	One Project (a report between 1000 and 1200 words to be submitted).
DOCUMENTS	Record of Marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Moderation Feedback Form
from the CXC website:	
www.cxc.org)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	Sample of Projects with completed SBA Moderation
SUBMITTED	Form
DEADLINE FOR RECEIPT AT CXC	30 April of the examination year
SELECTION OF SBA	RANDOM SAMPLING
SAMPLES	Teachers will be notified as to whether they are required to submit SBA samples to CXC.
	If requested, the centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
	The SBA Data Capture Module of the ORS will then select the candidates who gained the
	highest mark
	 middle (median) mark
	lowest mark

	 mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES (pages 34 -37)	 One project comprising a business plan for a specific functional area of a business: EITHER Production, Marketing OR Finance. All entrepreneurial activities selected must be within the law and must lend themselves to research and application of principles identified in the mark scheme. Candidates can work either in groups or individually, but individual reports must be submitted. Teachers must assess the completed work in accordance with the mark scheme provided by CXC.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: RELIGIOUS EDUCATION

CXC 28/G/SYLL 90

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS TYPE OF ASSIGNMENT	Profile 2: Interpretation and Analysis Profile 3: Application Research paper (a paper of 1000 – 1200 words to be submitted)
DOCUMENTS AVAILABLE (These may be downloaded from the CXC website:	 Record of marks for SBA Moderation of SBA Sample Form Moderation Feedback Form
www.cxc.org) DOCUMENTS OR INFORMATION TO BE SUBMITTED	 Candidates' SBA Marks (ORS) Sample of Research Papers with the completed SBA Moderation Form
DEADLINE FOR RECEIPT AT CXC	30 April of the examination year
SELECTION OF SBA SAMPLES	Each centre must submit ONE SBA sample consisting of the Research Papers of FIVE (5) candidates. After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark. The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark

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	 mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the Research Papers of ALL candidates must be submitted.
SYLLABUS GUIDELINES	Teachers should assist students in selecting topics related to one of the religions specified for guided research (Pages 76 – 78 of the syllabus). The research paper should include the following:
(pages 75 - 85)	 Specific title/theme/topic/area of research; Brief statement outlining the aim/objective/purpose of the research; Main features of the religion; Candidates' evaluation of research in relation to everyday Caribbean life; References.
	The completed work must be marked in accordance with the mark scheme provided by CXC in the syllabus.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: SOCIAL STUDIES

CXC 14/G/SYLL 08

PROFICIENCY	General
WEIGHTING	20%
PROFILE DIMENSIONS	Profile 2: Application, Evaluation and Problem-Solving
TYPE OF	• One Research Project (a report of 1000 – 1200 words to
ASSIGNMENT	be submitted)
DOCUMENTS	Record of marks for SBA
AVAILABLE	Moderation of SBA Sample Form
(These may be downloaded	Moderation Feedback Form
from the CXC website:	
www.cxc.org)	
DOCUMENTS OR	Candidates' SBA Marks (ORS)
INFORMATION TO BE	• Sample of Projects of 5 candidates with completed
SUBMITTED	SBA Moderation Form
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	or sapera or one or one or one or one
SELECTION OF SBA	Each centre must submit ONE SBA sample consisting of
SAMPLES	the Project Reports of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.
	The SBA Data Capture Module of the ORS will then select the candidates who gained the
	 highest mark
	 middle (median) mark
	lowest mark
	 mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.

SYLLABUS GUIDELINES (pages 51 – 57)	 The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the Project Reports of ALL candidates must be submitted. Guided research project based on Section A or B of the syllabus. Candidates will be required to conduct guided research, write their findings and submit their project. Group investigation is permissible, but each candidate must produce in writing an independent report. Teachers must approve the research topic and assess the completed work in accordance with the mark scheme provided in the syllabus. Marks given for each task as well as the total score are to be clearly indicated on the last page or inside cover of the candidate's research paper folder.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: TECHNICAL DRAWING

[CXC 13/0/SYLL 00A₁]

DD O DYCHDYCY.	General
PROFICIENCY WEIGHTING	
PROFILE DIMENSIONS	20 % Profile 1: Knowledge
PROFILE DIMENSIONS	Profile 1: Knowledge
	Profile 2: Application
TYDE OF ACCIONMENT	Profile 3: Practical Ability ONE design problem (Proving assignment)
TYPE OF ASSIGNMENT DOCUMENTS	ONE design problem (Drawing assignment)
	SBA Assignment SBA Marking Salama
AVAILABLE	SBA Marking Scheme Decord of Marks for SBA
(These may be downloaded	Record of Marks for SBA Instructions to Schools on the SBA Leb Evenions
from the CXC website:	Instructions to Schools on the SBA Lab Exercises Madamatica of SBA Samuela Farma GYGAMOD/SAM/122
www.cxc.org)	Moderation of SBA Sample Form CXC/MOD/SAM/133 Moderation Foodback Based Form
DOCUMENTS OF	Moderation Feedback Report Form Condidates' SDA Marks (ODS)
DOCUMENTS OR	Candidates' SBA Marks (ORS) Samuela martfalian containing complete act of workings.
INSTRUCTIONS TO BE	Sample portfolios containing complete set of working drawings of Deciding company on Machanical
SUBMITTED	drawings of Building component or Mechanical
	Engineering device/gadget prepared by students.Moderation of SBA Sample Form.
	• Woderation of SBA Sample Polin.
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	
SELECTION OF SBA	RANDOM SAMPLING
SAMPLES	Teachers will be notified as to whether they are required
	to submit SBA samples to CXC.
	Each centre must submit ONE SBA sample consisting of the work of FIVE (5) candidates.
	After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:
	❖ The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark.

	❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
	highest mark
	middle (median) mark
	lowest mark
	mark that is midway between the highest mark and the middle mark
	mark that is midway between the lowest mark and the middle mark.
	The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS.
	Where the number of candidates is less than 5, the work of ALL candidates must be submitted.
SYLLABUS GUIDELINES (pages 3 – 7)	 Teachers are required to formulate a problem and its conditions from ONE of ten (10) categories. For this exercise, EACH candidate is required to design an individual solution to the problem and prepare a portfolio containing a complete set of assembly working drawings of a device/gadget selected from ONE of TEN categories. The design Project must be done in its entirety in the classroom/laboratory under the supervision of a teacher. The portfolio MUST be prepared to show the following: name of project, category, statement of the problem, conditions, parts and materials, design justification, pictorial and assembly, working drawings.
RESIT PROVISIONS	 Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination. Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates and must be reassessed during Terms 1 and 2 of the examination year. Such candidates must register with an approved educational.
	during Terms 1 and 2 of the examination year. Such candidates must register with an approved educational institution.

SUBJECT: THEATRE ARTS

[CXC 32/G/SYLL 01]

PROFICIENCY	General
WEIGHTING	Practical – 50%; Projects – 20%
PROFILE	Profile 1: Appreciating and Analysing (APAN)
DIMENSIONS	Profile 2: Performing (PERF)
	Profile 3: Creating (CREA)
TYPE OF	 Practical Skills (50%) – Term 3, 4, 5 – Paper 02
ASSIGNMENT	• Written Projects: (20%) – Paper 03
	1. Critique – 500 - 700 words
	2. Research Paper – 500 - 700 words. Candidates
	must submit both assignments for completion of
	Paper 03.
DOCUMENTS	Record of Marks for Internal Assessment for each
AVAILABLE	option: Forms TA 1.1-1.3d
(These may be	⇒ Drama Improvisation, Playmaking, Performance
downloaded from the	Skills
CXC website:	⇒ Dance Improvisation, Dancemaking, Dance
www.cxc.org)	Fundamentals
	⇒ Drama Improvisation OR Dance Improvisation
	⇒ Stage Management OR Production Management
	⇒ Stagecraft – Costumes
	⇒ Stagecraft – Set Design
	⇒ Stagecraft – Lighting
	Record of marks for School-Based Assessment - Form
	TA-1 (For Research Paper and Critique)
	• RECORD OF MARKS FOR SCHOOL – BASED
	ASSESSMENT FORM TA-1B (FOR EXTERNAL
	EXAMINERS)
	Guidelines for submitting School-Based Assessment for
	Theatre Arts -Form TA-2
	Moderation of School-Based Assessment - Form TA-3
	Moderation Feedback Report on School Based
	Assessment - Form TA-4 – (after results are issued)

DOCUMENTS/ Candidates' SBA Marks (Paper 030) via ORS INFORMATION TO Candidates' Practical Skills Marks (Paper 020) via ORS **BE SUBMITTED** Sample Projects with the completed Moderation Form • TA-1B (from the External Examiner) **DEADLINE FOR** RECEIPT AT CXC **30 April** of the examination year Each centre must submit **ONE** SBA sample consisting of the work SELECTION OF SBA of FIVE (5) candidates. **SAMPLES** After the candidates' SBA scores have been entered online, the sample for the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure: ❖ The total SBA scores for ALL candidates will be arranged in order of performance, from highest to lowest mark. ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the highest mark middle (median) mark lowest mark mark that is midway between the highest mark and the middle mark mark that is midway between the lowest mark and the middle mark. The centre must submit, by the stipulated deadlines, ONLY the sample that has been selected by the SBA Data Capture Module of the ORS. Where the number of candidates is less than 5, the work of ALL candidates must be submitted. CONDUCT AND ASSESSMENT OF PRACTICAL SKILLS **SYLLABUS GUIDELINES** The assessment of practical skills MUST be conducted by the classroom teacher and one other specialist with guidance (pages 22 - 41)provided by the Council. The Assessment Criteria are intended to assist teachers in awarding marks that are reliable assessments of the achievement of students on each practical performance. **OPTION 1:** A - Drama Improvisation The assessment should be done during Term 3 of Year 1 • Group presentations comprising 3 to 5 students.

- Candidates are expected to do a 3 to 5 minute spontaneous improvisation from a given stimulus and respond to a viva voce.
- Candidates are expected to complete a journal documenting the process.
- Candidates must be given a maximum of 10 minutes to prepare.
- A mark out of 30 should be awarded for the performance.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

B – Playmaking

The assessment should be done during Term 1 of Year 2.

- Group presentations comprising 3 to 5 students.
- Students are expected to do a prepared 10 to 15 minute performance and respond to a viva voce.
- It is expected that the period for rehearsal will be between 3 to 6 weeks. Students must use a Caribbean Cultural form.
- A mark out of 30 should be awarded for the performance.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

C - Production

The assessment should take place during the first half of Term 2 of Year 2

- Groups must comprise 3 to 10 students.
- This assessment will be based on a 20 to 30 minute excerpt from a Caribbean text.
- A viva voce will be given to ascertain the level of contribution by each group member.
- It is expected that the period of rehearsal will be between 6 to 8 weeks. A mark out of 40 should be awarded for the performance.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

Teachers are advised to discourage excessive use of props, costumes and set. The emphasis for the practical is acting and performing skills with symbolic and creative use of props, costumes and set.

N.B While an audience will assist candidates, public performances are not encouraged for assessment by the external examiner.

OPTION 2

A - Dance Improvisation

The assessment should be done during Term 3 of Year 1

- Group presentations comprise between 3 to 5 students.
- Candidates are expected to do a 3 to 5 minute spontaneous improvisation from a given stimulus and respond to a viva voce.
- Candidates are expected to complete a journal documenting the process.
- Candidates must be given a maximum of 10 minutes to prepare.
- A mark out of 30 should be awarded for the performance.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

B – Dancemaking

The assessment should be during Term 1 of Year 2

- Students are expected to present a 3 to 8 minute group dance, a 3 minute duet OR a 3 to 5 minute solo dance based on a Caribbean theme.
- The group compositions will be a joint effort; groups must consist of 3 to 5 candidates.
- A viva voce will be given to ascertain the level of contribution by each group member.
- Candidates are expected to complete a journal documenting the process.
- It is expected that the period of rehearsal will be between 3 to 6 weeks. The classroom teacher will recommend a choice of at least three themes for the composition based on Caribbean Cultural Forms, for example, *Anancy; Ole Higue; River Mumma*
- A mark out of 30 should be awarded for the presentation.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

C - Dance Fundamentals

The assessment should be done during the first half of Term 2 of Year 2

- Assessment will be based on a group presentation of 20 to 30 minutes, structured to demonstrate technical and performance skills and based on a Caribbean Cultural Form.
- Groups must consist of 3 to 10 candidates.
- A viva voce will be given to ascertain the level of skill and practices of the selected folk dance.
- Candidates are expected to complete a journal documenting the process.
- It is expected that the period of rehearsal will be between 6 to 8 weeks.
- A mark out of 40 should be awarded for the presentation.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

OPTION 3

A1- Drama Improvisation

The assessment should be done during Term 3 of Year 1.

- Group presentation comprising 3 to 5 candidates
- Candidates are expected to do a 3 to 5 minute spontaneous improvisation from a given stimulus and respond to a viva voce.
- Candidates must be given a maximum of 10 minutes to prepare.
- A mark out of 30 should be awarded for the performance.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

OR

A2 - Dance Improvisation

The assessment should be done during Term 3 of Year 1.

- Group presentations comprise 3 to 5 candidates.
- Candidates are expected to do a 3 to 5 minute improvisation from a given stimulus and respond to a viva voce.

- Candidates must be given a maximum of 10 minutes to prepare.
- A mark out of 30 should be awarded for the performance

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

B - Stage Management OR Production Management

This assessment should be done during Term 1 of Year 2.

Stage Management candidates are expected to:

- Function as Stage Managers or Stage Crews for a 20 30 minute excerpt from a Caribbean Text or School or Community performance.
- Respond to questions in a viva voce.
- Complete a journal documenting the process.

Production Management

Candidates are expected to:

- Function as a production team, that is, as house or public relations management for a 20 – 30 minute excerpt from a Caribbean text or School or Community performance.
- Respond to questions in a viva voce.
- Complete a journal documenting the process.

C – Stage Crafts: Costume OR Set Design OR Lighting

The assessment should take place during the first half of Term 2 Year 2

- Candidates are expected to function as a production team, that is, as lighting designers or technicians; and sound designers and technicians; set and scene designers; costume and props designers - for a 20 to 30 minute production of an excerpt from a prescribed Caribbean text or school or community performance.
- It is expected that the period of rehearsal and preparing designs will be 6 to 8 weeks.
 Candidates must do individual lights, sound; and design costumes and props. A mark out of 40 should be awarded for the performance.
- A viva voce will be given to ascertain levels of contribution to group concept development, house management and stage crew.
- Candidates are required to complete a journal (400 words) documenting the process.

This assessment will be administered by the classroom teacher and one other specialist with guidance provided by the Council.

Teachers are advised to discourage excessive use of props, costumes and set. The emphasis for the practical is on acting and performing skills with symbolic and creative use of props, costumes and set.

Candidates pursuing Stage Crafts may not act in the performance.

NB: Students who have not been entered for the examination may not normally take part in the presentation. However, in special circumstances, for example, in the absence of a candidate due to illness immediately prior to the examination, the substitution of a non-examination student may be permitted after notification of the external examiner.

SYLLABUS GUIDELINES

(pages 42-48)

THE CRITIQUE AND RESEARCH PAPER Must be

- written in essay format
- 500-700 words in length

Detailed requirements and marking criteria are provided in the syllabus

RESIT PROVISIONS

- Candidates who have earned moderated marks equal to 50% or more of the total SBA marks (Paper 030) may use these moderated SBA marks and elect not to repeat the SBA component; provided that they rewrite the examination during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
- Candidates whose moderated marks are less than 50% of the maximum SBA marks (Paper 030) for the subject, **cannot** register as Resit Candidates and must repeat the SBA requirements at any subsequent sitting of the examination.

SUBJECT: VISUAL ARTS

[CXC 18/G/SYLL 09]

PROFICIENCY	General
WEIGHTING	22.2%
SKILLS	Profile 1: Craftsmanship
	Profile 2: Design/Composition
	Profile 3: Originality
	Profile 4: Theory, Process and Practice of Visual Arts
TYPE OF	6 practical assignments
ASSIGNMENT	Reflective Journal
DOCUMENTS	List of Assignments
AVAILABLE	Moderation of SBA Sample Form
(These may be	Moderation Feedback Report Form
downloaded from the CXC	Record of marks for School-Based Assessment
website: <u>www.cxc.org</u>)	
DOCUMENTS OR	 Candidates' SBA Marks (ORS)
INSTRUCTIONS TO	• List of Assignments completed by the candidates for
BE SUBMITTED	School-Based Assessment
	• Sample of 5 pieces for each option taught, along with
	the completed SBA Moderation Form
	The Reflective Journal
	N.B: The Reflective Journal - must be submitted through the
	Local Registrar the same time as the Production Papers for
	marking by CXC.
DEADLINE FOR	30 April of the examination year
RECEIPT AT CXC	

SELECTION OF SBA SAMPLE

Each centre must, FOR EACH OPTION, submit **ONE** SBA sample, consisting of the work of FIVE (5) candidates.

Selection of SBA Sample Portfolio

- The work for each candidate in the sample must consist of his/her last piece for each **Option** taught (Piece 3).
- The selection MUST be done by **Option.**

After the candidates' SBA scores have been entered online, the sample for EACH OPTION taught at the centre will be automatically generated by the SBA Data Capture Module of the ORS using the following procedure:

FOR EACH PRODUCTION OPTION

- ❖ The total SBA scores for ALL candidates registered for the specific Production Option will be arranged in order of performance, from highest to lowest mark.
- ❖ The SBA Data Capture Module of the ORS will then select the candidates who gained the
 - highest mark
 - middle (median) mark
 - lowest mark
 - mark that is midway between the highest mark and the middle mark
 - mark that is midway between the lowest mark and the middle mark.

The teacher(s) must then select the last piece of work (Piece 3) for each of the candidates selected by the SBA Data Capture Module of the ORS.

The centre must submit to CXC by the stipulated deadlines ONLY the samples that have been selected by the SBA Data Capture Module of the ORS.

N.B.

- The sample for each Production Option should consist of five (5) pieces of work, the last piece of work (Piece 3) for each of the five candidates selected.
- The number of pieces to be submitted will be determined by the number of Production Options done. Where the number of candidates registered for any OPTION is less than 5, the last piece of work (Piece 3) of ALL candidates must be submitted.

	 Each piece must be clearly labelled with the name of the Production Option, the candidate's name and registration number, and mark (out of 60). Teachers should also indicate whether each piece is 'highest mark', 'middle mark', or 'lowest mark'. The portfolios should be sent to the Local Registrar.
SYLLABUS GUIDELINES (pages 25 – 31)	Portfolio of SIX (6) pieces of work (3 pieces for each Option) together with preparatory drawings.
RESIT PROVISIONS	• Candidates who have earned moderated marks equal to 50% or more of the total SBA marks may use these moderated SBA marks and elect not to repeat the SBA component; provided that they register for the same expressive forms during the subsequent year. They must register as Resit Candidates and at registration, must ensure that their registration information is identical to that submitted for the previous June's examination.
	 Resit candidates must have gained 50% or more marks in the Reflective Journal. NOTE: ALL Resit Candidates MUST write the
	Production Papers in the <u>same options</u> taken at the first sitting.
	• Candidates whose moderated marks are less than 50% of the maximum SBA marks for the subject, cannot register as Resit Candidates.

SPECIAL INSTRUCTIONS FOR TEACHERS OF VISUAL ARTS

TEACHERS OF VISUAL ARTS MUST ENSURE THAT:

- 1. CANDIDATES ARE REGISTERED FOR THE CORRECT OPTIONS.
- 2. The 'List of Assignments' form completed by each candidate is submitted.
- 3. A Moderation of SBA Sample Form is submitted with the samples for EACH option. (The candidates' names and registration numbers must be included on this form.)
- 4. EACH piece of work is clearly labelled. (The Labels provided by CXC MUST be used).
- 5. EACH CANDIDATE COMPLETES AND SUBMITS THE REFLECTIVE JOURNAL.