TECHNOLOGY AND LIVING

INTRODUCTION

The public assessment of this subject is based on the Technology and Living Curriculum and Assessment Guide (Secondary 4─6) jointly prepared by the Curriculum Development Council and the Hong Kong Examinations and Assessment Authority.   Candidates have to refer to the Guide for the knowledge, understanding and skills they are required to demonstrate in the assessment.

ASSESSMENT OBJECTIVES

The objectives of the public assessment of this subject are to evaluate candidates' abilities and achievements in:

1. demonstrating knowledge and understanding of concepts, principles, theories and issues presented in the specified content;
2. applying such knowledge and understanding in analysing and solving problems which may involve familiar and unfamiliar situations;
3. collecting, selecting, analysing and evaluating information in relation to the specified subject content;
4. evaluating the potential and limitation of evidence and arguments, making reasoned judgements about their relevance to particular situations and presenting supported conclusions;
5. demonstrating communication skills using a wide variety of methods and presenting them in a logical and coherent structure appropriate to the nature of the activity; and
6. planning and carrying out a course of action with relevant technological and scientific knowledge and skills to achieve an effective result.

MODE OF ASSESSMENT

Candidates taking Technology and Living (TL) are required to choose from the two strands: Food Science and Technology; or Fashion, Clothing and Textiles.   The public assessment of TL consists of a public examination component and a school-based assessment (SBA) component as outlined in the following table:

Component		Weighting	Duration
Public examination	Paper 1 Compulsory part of the curriculum	30%	1½ hours
	Paper 2 Elective part of the curriculum (including knowledge from compulsory part)	40%	2 hours
School-based Assessment (SBA)	Prescribed task	10%	Throughout S5 and S6
	Project / Design folio	20%	

PUBLIC EXAMINATION

The examination papers will include questions set on familiar and unfamiliar situations. In the latter case, candidates may be required to study information presented in the form of text, diagrams or graphs, and to apply their skills and knowledge in answering questions set on the information given.

Paper 1

This paper comprises three sections. Section A contains multiple-choice questions and carries 15 marks. Section B includes design questions and carries 25 marks. Section C consists of structured questions and carries 30 marks. Candidates have to attempt all questions in this paper.

Paper 2

This paper consists of questions set on the three elective modules. Each elective module includes short questions, data-response questions and an essay, and carries 40 marks. Candidates have to attempt questions from any two of the three elective modules.

SCHOOL-BASED ASSESSMENT (SBA)

School-based assessment (SBA) is compulsory to **all** school candidates. Table 1 lists the number of assessments required and the percentage weightings of the assessments. Table 2 lists the mark allocation for each assessment area.

Table 1

Task	No. of Assessment	Weighting
Prescribed task	1	10%
Project / Design folio • Proposal • Realisation and evaluation	1	20%

Table 2

Task	Assessment Areas	Assessment Criteria	Mark	Total Mark
Prescribed task	Experimental work	• conducting of experiment and recording of observations	10	20
	Report writing	• interpretation of data and report writing	10	
Project / Design folio	Proposal	• development of the project outline / design brief and study item / design specification	10	40
		• development of study items /design ideas	10	
	Realisation and evaluation	• realisation of the study item /design idea	15	
		• communication and presentation	5	

For monitoring and authentication purposes, candidates are required to keep good custody of all their work in SBA until the publication of the HKDSE examination results.

Private candidates need not complete the SBA component. Their subject result will be based entirely on their public examination result.

The detailed requirements, regulations, assessment criteria, guidelines and method of assessment are provided in the SBA Handbook for HKDSE Technology and Living published by the Hong Kong Examinations and Assessment Authority.