



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

DESIGN

EXAMINATION GUIDELINES

GRADE 12

2011

This guideline consists of 7 pages and 1 addendum.

INTRODUCTION

This Design Examination Guideline should guide teachers in their preparations for the 2011 practical examinations.

PRACTICAL PREPARATION (LO1: 50) AND PRODUCT (LO2: 50) **GRAND TOTAL: 100**

TIME: LO1: Practical process/preparation at school and/or home between 15 August and 10 October 2011.

LO2: Practical product done under controlled conditions **ONLY** at school during 18 hours.

HAND OUT: Monday 15 August 2011.

DUE DATE: Friday 28 October 2011.

This practical examination consists of ONE paper with two optional topics. Learners must only answer ONE of the two topics.

The learner's response to the practical examination will be presented in the following two parts:

- (a) The exam workbook/sourcebook (A3 size) (LO1) (50 marks)
- (b) The final practical examination product (LO2) (50 marks)

The design should come from ONE of the following categories:

- Communication/Information Design
- Craft / Design (basically two-dimensional design)
- Craft / Design (basically three-dimensional design)
- Environmental Design and Digital Design

REQUIREMENTS

LO1 PREPARATORY / PROCESS WORK [50]

1. All process/preparatory work for the design must be shown in a sourcebook/workbook (A3 size). Guidelines will be provided by each province. It will involve the process of conceptualisation through to realisation.
2. Thorough investigation of problems posed by the design brief should be shown.
3. The design process must be captured in an A3 format. Guidelines will be provided by each province.
4. It is recommended that the workbook/sourcebook should be presented in the form of an A3 sketchbook/album and must be made of lightweight material, to facilitate transport. The workbook/sourcebook must open easily and have pages that turn easily.
5. Ensure that the workbook/sourcebook is presented professionally.

NOTE:

- As the process/preparatory work has the same weighting as the final product, it should be given enough time to acknowledge its importance
- The teacher can be involved in this preliminary preparatory session
- Learners may work on this at home
- For more information refer to the *Learning Programme Guidelines (LPG)*, January 2008

The preparatory / process work (LO1), undertaken prior to the production, should include:

- Intention and rationale of the brief. (This could be in the form of a mind-map, visual presentation, etc)
- Evidence of research, experimentation and reflection. This includes generative ideas/developmental concepts (for example thumb-nail sketches, mood boards, etc).
- Evidence of detailed planning relevant to the design brief. The planning could involve one or more of the following: storyboards, sketches, conceptual drawings, tonal drawing(s) scamps, maquette(s) or other 3-D prototypes related to the final concept.
- Neatly presented work.

The criteria and weighting used for the assessment of process work are as follows:

ASSESSMENT CRITERIA FOR PROCESS/PREPARATION:

- Expression of intention and rationale. (10)
- Evidence of research, experimentation and reflection. (10)
- Evidence of detailed planning and presentation related to the final concept. (30)

REQUIREMENTS FOR PRODUCT (LO 2) [50]

1. A two-dimensional design should NOT be larger than A2 in size.
2. The size of a three-dimensional design will depend on the function of the object being made. However, please keep in mind that the final product will need to be transported to a central marking venue for exhibition/marketing purposes.

The criteria and weighting used for assessment of the final product is as follows:

ASSESSMENT CRITERIA

- Creativity/Originality/Interpretation in terms of the concept and solutions that are relevant to the brief (10)
- Evidence of design involvement: the appropriate use of design elements and principles (10)
- Technique/Craftmanship/Method (10)
- The design solution must show evidence of 18 hours' work under controlled circumstances (10)
- Professional presentation and functionality of the design solution (10)

NOTE:

- The teacher may NOT assist a learner in ANY way during the final production of the design.
- All work must be done under teacher supervision at the learner's school.
- Any form of direct copying/plagiarism or work that is not the candidate's original work will be penalised.
- A declaration of authenticity must be completed by each candidate (ADDENDUM A). Work must be done on a continuous basis during contact time or during three consecutive days of six hours each. This can be negotiated with your school.

INSTRUCTIONS TO THE TEACHER**PRACTICAL EXAMINATION LO1 (50 MARKS) AND LO2 (50 MARKS)**

1. This practical examination consists of ONE paper. The paper comprises TWO parts, LO1 (the examination workbook/sourcebook) A3 size and presented as a sketchbook/album and LO2 (the final practical examination product).
2. This practical paper will be handed out and handed in as determined by the DBE.
3. As LO1 has the same weighting as LO2 (the final product), it should be given enough time to acknowledge its importance.

4. Consequently, learners may do their LO1 preparation during the vacation. The LO1 preparation can then continue early in the 4th term. The teacher may be involved in this preliminary preparatory session. Due to the preparatory nature of LO1, learners are allowed to complete work at home.
5. All LO1 work may be completed and ready before the commencement of the LO2 examination work. Learners may use the LO1 workbook/sourcebook as a point of reference during their LO2 examination. Both LO1 and LO2 examination work must be submitted to the chief invigilator immediately after the LO2 examination is completed. This date will be stipulated by each province in an official letter.
6. The teacher is NOT to assist the candidate IN ANY WAY during the final production of the design (LO2).
7. Any form of direct copying/plagiarism or work that is not the candidate's original work will be penalised.
8. LO2 must be done on a continuous basis during contact time, for example during three consecutive days of six hours each. The choice of examination time division or options must be negotiated within your school.
9. LO2 must be done at the learner's examination centre, under the supervision of an invigilator. LO2 work must NOT be done at home and must NOT leave the examination venue.
10. Each province will determine the process involved in the marking of LO1 (A3 workbook/sourcebook (process) and LO2 (final product). Schools will be notified by the provinces concerning date, time and venue for the submission of works to the examination centres.
11. It is recommended that the examination LO1 workbook/sourcebook should be presented in the form of an A3 sketchbook and must be made of lightweight material, to facilitate transport.
12. Both parts of the examination i.e. LO1 (process) and LO2 (product) must be neatly and clearly labelled. Writing must be legible.
13. Attach ADDENDUM A to both LO1 and LO2 work.

NB: Do NOT confuse or mix up the practical examination work completed for LO1 and LO2 with learner's year work (PATs 1, 3 and 5).

PATs 1, 3 AND 5

- Each province will determine the process involved in the moderation of PATs 1, 3 and 5. This should take place at the same time as the moderation of the final practical examination work
- Schools will be notified by the provinces concerning date, time and venue for the external moderation of PATs 1, 3 and 5 and the marking/assessing of the final practical examination work.
- LO1 should be professionally presented in an A3 workbook/sourcebook in sketchbook/album form

NB: Candidates who do not submit the mandatory year work PATs 1, 3 and 5, will NOT receive any marks for this portion of the examination.

FINAL PRESENTATION of PATs FOR ASSESSMENT

LO 1 (Process/preparation)

It is suggested that:

1. The LO1 workbook/sourcebook should be clearly indexed with legible page references.
2. Evidence of all work done for LO1 (process/preparation) of the PAT must be in the workbook/sourcebook (A3) in chronological order and accompanied by the respective assessment sheets, i.e. PAT 1 plus assessment sheet; then PAT 3 plus assessment sheet, and finally PAT 5 plus assessment sheet .

LO 2 (Product)

- Each province will stipulate its own method of moderation/assessing of LO2.

It is suggested that:

1. The final products (LO2) of PATs 1, 3 and 5 should be presented as an exhibition. Each product must be accompanied by its respective assessment sheet which are placed in close proximity to the product of the relevant PAT. This will ensure that moderation can take place in an effective manner.
- Further ideas on how the presentation of the workbook/sourcebook (A3) needs to be approached can be found in the *Design Learning Programme Guidelines* (January 2008) and the *Subject Assessment Guidelines* (January 2008) (DBE internet site).

REFER TO THE SAG DOCUMENT (JANUARY 2008) FOR INSTRUCTIONS ON THE WEIGHTING OF DESIGN MARKS AND ASSESSMENT CRITERIA: CASS/SBA, PATs AND FINAL NOVEMBER EXAMINATION.

ASSESSMENT CRITERIA FOR PRACTICAL WORK

(FET)

Outstanding	90 – 100	Exceptional ability, richness: insightful: fluent: high skill: observation and knowledge powerfully expressed: supported by an <u>original</u> or <u>unusual</u> selection of relevant visual references. <u>Outstanding and original presentation.</u>
Excellent	80 - 89	Striking impact: most of the above: detailed: well organised and coherent: polished: skill evident: supported by an original /unusual/relevant visual references: presentation original and considered: <u>some minor flaws evident.</u>
Very Good	70 - 79	Well organised, as above, but lacks the 'glow and sparkle': good level of competence and selection of content: supported by a good selection of relevant visual references: obvious care and effort taken with original presentation: <u>some obvious inconsistencies/flaws evident</u>
Good	60 - 69	Interesting visual presentation: clear intent: convincing: simple direct use of medium: displays understanding but Tends towards the pedestrian and stereotyped response at times: adequate selection of relevant visual references: reasonable effort taken with presentation: <u>distracting/obvious inconsistencies.</u>
Average	50 – 59	Adequate: feels mechanical: derivative or copied: little insight: unimaginative: some visual references not always clearly identified: fair presentation: <u>many distracting inconsistencies.</u>
Below Average	40 – 49	Enough material/works to pass: not logically constructed: some flashes of insight: limited selection of information: poor technical skills might be a contributing factor: little use of visual information: clumsy or careless presentation: <u>in need of support/motivation to pass.</u>
Weak	30 – 39	Visually uninteresting: uncreative: limited/poor technical skill used: little attempt to present information in an acceptable manner: little or no visual information/reference: General lack of commitment: <u>in need of support/motivation to pass.</u>
Very Weak Fail	20 – 29	Very little information: jumbled: not easy to view <u>little or irrelevant work/ visual information.</u> No effort made to present work in an acceptable manner. General lack of commitment/cooperation.
Unacceptable Fail	00 – 19	Incoherent: <u>irrelevant, very little or no work:</u> lack of even <u>limited</u> skills being applied. No commitment/cooperation.

ADDENDUM A

This addendum must be detached, copied, completed, signed and pasted on the front cover of the A3 year workbook/sourcebook (which contains the preparation/process as part of the PATs) and the final examination workbook/sourcebook (which contains the preparation process of the final examination). NOTE: Provinces may require this work to be submitted in ONE workbook/sourcebook.

Indicate with a cross (X) whether this is the year workbook/sourcebook (PATs) and/or the examination workbook/sourcebook.

YEAR WORKBOOK/SOURCEBOOK (preparation/process as part of the PATs) AND Design products as part of PATs	
EXAMINATION WORKBOOK/SOURCEBOOK (preparation/process for final examination) AND Final examination design product(s)	

NOVEMBER 2011 PRACTICAL EXAMINATION

1.	Name of subject	
2.	Code of subject	

DECLARATION

This work was done under the supervision of the Design educator and without the help of anybody else. This is to certify that all work submitted is the original and own work of the candidate.

Examination number																			
Centre number																			
District																			
Region																			
	Signature									Date									
Candidate																			
Principal																			
Chief invigilator																			