



education

Department:
Education
REPUBLIC OF SOUTH AFRICA

**NATIONAL
SENIOR CERTIFICATE**

GRADE 11

**DESIGN
(PRACTICAL PAPER)**

EXEMPLAR 2007

MARKS: 100

TIME: 18 hours

This question paper consists of 4 pages.

INSTRUCTIONS TO THE EDUCATOR

- This practical paper should be given to the learners on the last Monday of the 3rd term.
- Learners may do their LO1 (preparation) during the vacation.
- The practical product (LO2) should commence on the 1st day of the 4th term and must be done under the supervision of the school teacher because it is an external practical examination paper.
- The submission date for moderation and assessment of PATs 1, 3 and 5 and the practical examination is 12:00, on the Monday of the week before the written examination starts, to the school's chief invigilator or examination commissioner.
- Schools will be notified by the provinces concerning date, time and venue for the submission of works to the examination venues/centre.

This practical examination consists of ONE paper.

This question paper comprises TWO parts, the examination workbook/sourcebook (LO1) and the final practical examination product (LO2).

LO1: THE DESIGN PROCESS (WORKBOOK/SOURCEBOOK) A3 SIZE (50 MARKS)

LO2: DESIGN PRODUCT (50 MARKS)

GENERAL INFORMATION: OPEN FINAL PRACTICAL EXAMINATION

- PATs 1, 3 and 5, with their assessment sheets, must be submitted to and exhibited at the examination marking centre.
- The practical yearwork products (PATs 1, 3 and 5) are **COMPULSORY** and only those candidates who are able to fulfil these requirements may enter the examination for this subject.
- Candidates who do not submit PATs 1, 3, and 5 will not receive any marks for this portion of the exam.
- PATs 1, 3 and 5 and the final examination practical product (LO2) are to be professionally presented as an exhibition at the marking centre. These must be in chronological order with the respective assessment sheets next to each PAT. The candidate's examination number must be present on each practical product (front, right, bottom) as well as on the final practical product (LO2).
- The final examination practical process (LO1) must be in a workbook/sourcebook format in an album form. Loose pages, sloppily presented, will **NOT** be assessed.
- Details of how the workbook/sourcebook needs to be approached can be found in the *Design Learning Programme Guidelines* and the *Subject Assessment Guidelines*.

BRIEF/TOPIC: Unity in Diversity

South Africa is one of the youngest democracies in the world. Although we are a rainbow nation, we have a decentralised system of governance, dividing our country into nine different provinces. Each province has a peculiar identity in terms of its people, culture, religion, and language. From a design perspective we need to market the uniqueness of each province and its people. Create a functional design to market the uniqueness of your life in South Africa with respect to unity in diversity.

Produce functional designs in accordance with the framework given below:

LEARNING OUTCOME 1**Requirements**

All preparatory work, which involves the process of conceptualisation through to realisation, must be documented. Systematic investigation of problems posed by the design brief, should be shown.

The design process must be captured in an A3 workbook/sourcebook format ($\pm 30 \text{ cm} \times 40 \text{ cm}$).

- The workbook/sourcebook is to be presented in the form of an album (that is in book form).
- It must open easily and have pages that turn easily.
- The workbook/sourcebook must be made of light cardboard or paper.
- No window mounting, plastic covers or acetate should be used.
- All work smaller/larger than the size of the workbook/sourcebook is to be glued onto the A3 size pages of the workbook/sourcebook.
- Ensure that the workbook is presented professionally.

You may use the following criteria:

- Expression of intention and rationale
- Evidence of research
- Evidence of experimentation
- Evidence of generative ideas (for example thumb-nail sketches)
- Evidence of developmental concepts
- Evidence of tonal drawing(s) related to the final concept (1 x A3 or 2 x A4)
- Self-evaluation of the process

NOTE:

- As LO1 has the same weighting as LO2 (the final product) it should be given enough time to acknowledge its importance.
- The educator can be involved in this preliminary preparatory session.
- The learner may work at home.
- For more instructions refer to the *Learning Programme Guidelines (LPG)*.

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LEARNING OUTCOME 2

Your functional design should be your own choice selected from any ONE design category as stated in the *LPG categories/disciplines*.

Requirements

Two-dimensional design must preferably be A3 in size, but NOT larger than A2.

The size of three-dimensional designs will depend on the function of the object being made. Bear in mind that the final product will need to be transported to a central marking venue. Tiny/Fragile objects should be professionally presented, for example in constructed packaging.

You may use the following criteria:

- Creativity and originality
- Technique and craftsmanship
- Professional presentation
- Evidence of at least 18 hours work
- Evidence of design involvement

NOTE:

- The educator is NOT to assist the candidate in any way during the final production of the design.
- All work must be done under teacher supervision.
- Any form of direct copying/plagiarism will be strictly penalised.
- Work must be done on a continuous basis during contact time or during three consecutive days of six hours each. Your choice of examination options should be negotiated with your school.

[50]**TOTAL: 100**