



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

**NATIONAL
SENIOR CERTIFICATE**

GRADE 12

**DESIGN P1
(THEORY)
NOVEMBER 2023**

MARKS: 100

TIME: 3 hours

**This question paper consists of 14 pages.
This question paper must be printed in full colour.**

INSTRUCTIONS AND INFORMATION

1. This question paper consists of SIX questions.
2. There are THREE choice questions in this question paper. Read the options carefully.
3. This question paper consists of THREE sections:

SECTION A: Design literacy (30 marks)
QUESTIONS 1 to 3

SECTION B: Design history (30 marks)
QUESTION 4

SECTION C: Design in a sociocultural/environmental and sustainable context (40 marks)
QUESTIONS 5 and 6
4. Read the requirements of each question carefully.
5. Answer in full sentences and avoid the listing of facts. Do NOT answer in tabular form.
6. Use the mark allocation to determine the time to be spent on each question.
7. Do NOT repeat the same facts and examples in different questions.
8. Write neatly and legibly.

SECTION A: DESIGN LITERACY**QUESTION 1: 'UNSEEN' EXAMPLES**

Answer EITHER QUESTION 1.1 OR QUESTION 1.2.

1.1



FIGURE A: **Surface design** by Zinhle Sithebe (South Africa), 2020.

1.1.1 Analyse the use of the following elements and principles in FIGURE A above:

- Shape
- Colour
- Space
- Unity

(4 x 2) (8)

1.1.2 Explain how the surface design in FIGURE A above reflects inclusivity in design practice.

(2)
[10]

OR

1.2



FIGURE B: **uBuhlanti (Kraal) bench** by Andile Dyalvane (South Africa), 2020.

Analyse the use of the following terms in relation to their use in FIGURE B above:

- Form
- Texture
- Balance
- Function
- Ergonomics

(5 x 2) [10]

QUESTION 2: COMMUNICATION THROUGH DESIGN

2.1



FIGURE C: **Make Your Savvy** (a wise, practical person) **Life Happen** poster by Wesley van Eeden (South Africa), 2020.

Identify and discuss TWO symbols used in FIGURE C above and explain their possible meanings in relation to the message of the poster.

(4)

2.2



FIGURE D: **Wooden Giraffe mug**, designer unknown (Kenya), 2015.



FIGURE E: **Carnival mug** by Fujimori for Kato Kogei Ceramics (Japan), 1980s.

Write a paragraph in which you compare the mug in FIGURE D with the mug in FIGURE E.

Refer to the following in your comparison:

- Form
- Function
- Surface patterns

(3 x 2)

(6)
[10]

QUESTION 3: ARCHITECTURE

Answer EITHER QUESTION 3.1 OR QUESTION 3.2 OR QUESTION 3.3.

3.1



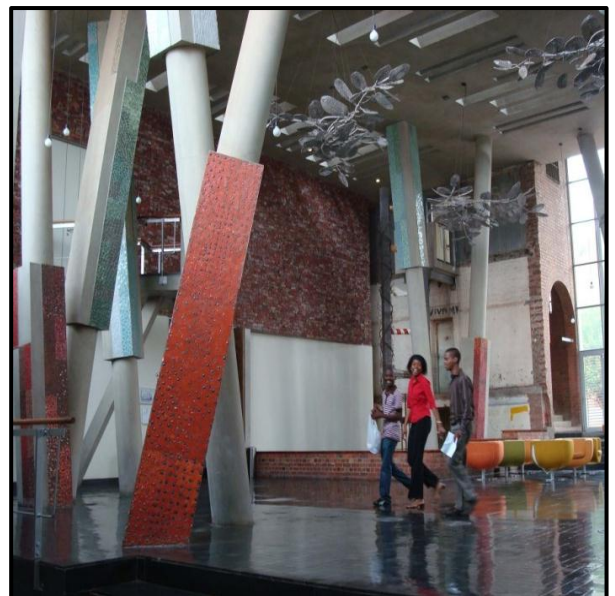
FIGURE F: The United States Capitol by William Thornton (USA), 1793–1826.



Detail of the **United States Capitol** interior.



FIGURE G: The Constitutional Court by Urban Solutions and OMM Design Workshop (South Africa), 1996.



Part of the interior of the **Constitutional Court**.

Write an essay (at least ONE page) in which you compare the United States Capitol in FIGURE F with the South African Constitutional Court building in FIGURE G.

Refer to the following in your comparison:

- Influences
- Materials
- Interior decoration
- Exterior form
- How the buildings reflect their functions

(5 x 2) [10]

OR

- 3.2 Write an essay (at least ONE page) in which you compare any Classical or Classically inspired building/structure with any **contemporary building/structure** (that you have studied).

Refer to the following in your comparison:

- Inspiration
- Materials
- Construction/Technology
- Significance of the sites
- How the buildings/structures reflect their functions (5 x 2) **[10]**

OR

- 3.3 Write an essay (at least ONE page) in which you compare any Classical or Classically inspired building/structure with any **Indigenous Knowledge Systems (IKS) building/structure** (that you have studied).

Refer to the following in your comparison:

- Inspiration
- Materials
- Construction/Technology
- Significance of the sites
- How the buildings/structures reflect their functions (5 x 2) **[10]**

TOTAL SECTION A: 30

SECTION B: DESIGN HISTORY

QUESTION 4

4.1 Study the images below and answer the question on the next page.



Arts and Crafts



Art Deco



De Stijl



Pop



Modernism



Scandinavian



Postmodernism



Deconstructivism

'There are three responses to a piece of design – yes, no and WOW!
Wow is the one to aim for.'

– Milton Glaser

Choose any TWO movements, represented by the images on the previous page, which support or reject the quotation above.

- Arts and Crafts
- Art Deco
- De Stijl
- Pop
- Modernism
- Scandinavian
- Postmodernism
- Deconstructivism

Write TWO separate essays (at least ONE page each) in which you discuss how the designs of EACH of the TWO movements **support** or **reject** the quotation above.

To support your argument, refer to the following in your essays:

- The aims and influences of BOTH movements
- The stylistic characteristics of BOTH movements
- Name the designers from the TWO movements you have chosen and discuss their design examples to motivate your statements.

[20]

4.2



FIGURE H: **Art Nouveau decanter** by J Barian (France), 1900s.



FIGURE I: **Bauhaus cocktail shaker** by Marianne Brandt (Germany), 1925.

Write an essay (at least ONE page) in which you compare the TWO jugs above and explain how they are typical of the design movements they represent.

Refer to the following terms and concepts to support your answer:

- Influences/inspiration
- Lines
- Materials
- Form follows function
- The use of the concept Minimalism

(5 x 2) [10]

TOTAL SECTION B: 30

SECTION C: DESIGN IN A SOCIOCULTURAL/ENVIRONMENTAL AND SUSTAINABLE CONTEXT

QUESTION 5

Answer EITHER QUESTION 5.1 OR QUESTION 5.2.

5.1

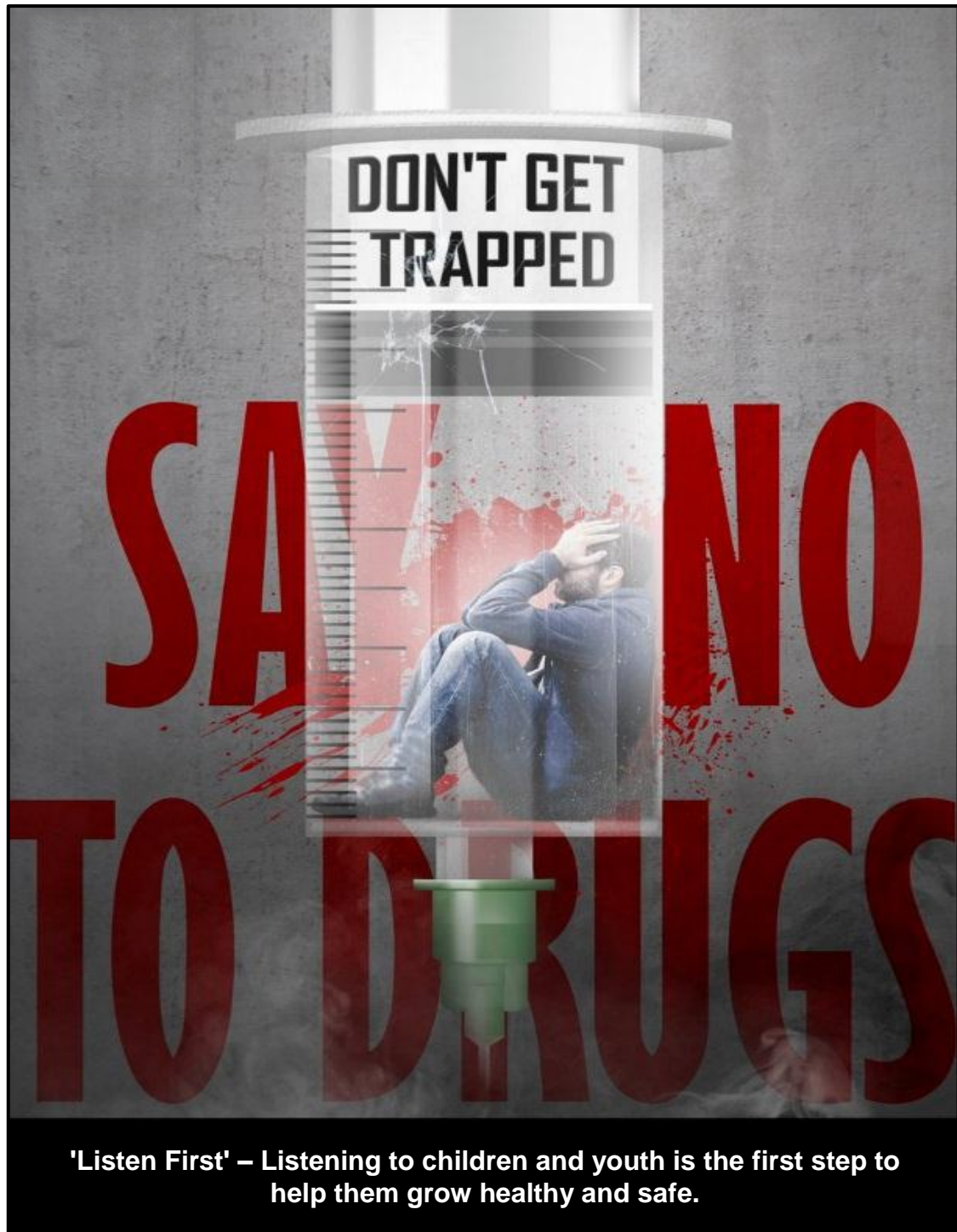


FIGURE J: **Say No To Drugs** poster, designer unknown (USA), date unknown.

5.1.1 Explain how the use of imagery and layout/composition in the poster in FIGURE J above emphasises the message of the poster. (4)

5.1.2 Write TWO separate essays (at least ONE page each) in which you discuss the work of ONE contemporary South African designer/design group **AND** ONE contemporary international designer/design group who address sociocultural issues in their work.

Refer to the following in your essay:

- Name of the designer/design group and ONE design product
- Sociocultural concerns addressed in their aims and/or design processes
- Explain how the design example/product of your chosen designer/design group addresses the sociocultural issue(s)

You may NOT refer to any designer(s)/design group(s) that you have discussed previously or design examples used in this question paper.

(16)
[20]

OR

5.2 5.2.1 Write an essay (at least ONE page) on ONE traditional indigenous craft that you have studied this year.

Refer to the following in your essay:

- Origins, function, materials and techniques of the traditional craft
- A discussion of ONE example, as well as the name of the indigenous cultural community that produced the traditional craft

(10)

5.2.2 Write an essay (at least ONE page) in which you discuss the work of ONE contemporary South African/African designer/design group that has adapted indigenous craft techniques to create a design for contemporary society.

Refer to the following in your essay:

- Name of design/design group and ONE contemporary design product
- Aims of and influences on the designer/design group
- Materials and processes of the designer/design group
- Analysis of how the contemporary design product adapts and celebrates indigenous craft techniques

(10)
[20]

QUESTION 6

6.1



FIGURE K: **Eco-friendly packaging** by Viro Solutions (South Africa), 2019.

6.1.1 Discuss why the packaging in FIGURE K is eco-friendly. (2)

6.1.2 Discuss TWO negative aspects of the packaging in FIGURE K above. (2)

6.2 Write TWO separate essays (at least ONE page each) in which you discuss the work of ONE contemporary South African designer/design group **AND** ONE contemporary international designer/design group whose work addresses sustainable/environmental issues.

Refer to the following in your essays:

- Names of the designers/design groups and ONE of their designs
- Aims, materials and processes
- A discussion of the designs and an explanation of how it addresses sustainable/environmental issues

You may NOT refer to any designer(s)/design group(s) that you have discussed previously or design examples used in this question paper.

(16)
[20]

TOTAL SECTION C: 40
GRAND TOTAL: 100