



**higher education
& training**

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

MARKING GUIDELINE

NATIONAL CERTIFICATE

EDUCATION N4

7 June 2023

This marking guideline consists of 6 pages.

SECTION A**QUESTION 1**

- 1.1.1 B
- 1.1.2 A
- 1.1.3 B
- 1.1.4 C
- 1.1.5 D
- 1.1.6 B
- 1.1.7 D
- 1.1.8 D
- 1.1.9 C
- 1.1.10 B

(10 × 1) [10]

QUESTION 2

- 2.1 False
- 2.2 True
- 2.3 True
- 2.4 False
- 2.5 True
- 2.6 False
- 2.7 True
- 2.8 True
- 2.9 False
- 2.10 False

(10 × 2) [20]

QUESTION 3

- 3.1 J
- 3.2 A
- 3.3 I
- 3.4 F
- 3.5 G
- 3.6 H
- 3.7 E
- 3.8 D
- 3.9 C
- 3.10 B

(10 × 2) (20)
[50]

TOTAL SECTION A: 50

SECTION B**QUESTION 4**

4.4	4.1.1	Mind map		(2)
	4.1.2	Brain absorbs info more readily if it is given in all directions;✓✓ organises material;✓✓ easy to understand;✓✓ revision can be done quickly;✓✓ it is fun;✓✓ we have a picture memory;✓✓ keeps you focused;✓✓ all info on the same page;✓✓ allows for easy additions.✓✓	(Any 4 × 2)	(8)
4.2	4.2.1	Heredity		
	4.2.2	Environment		
	4.2.3	Culture and religion		
	4.2.4	Motivation		
	4.2.5	Gender	(5 × 2)	(10)
4.3	4.3.1	Hearing (testing)		
	4.3.2	Perceptual problems/Fine motor skills		
	4.3.3	Eye/Sight (testing)		
	4.3.4	General medical problems in children.		
	4.3.5	Physical problems/Muscle injuries/Sport injuries	(5 × 2)	(10)
4.4	4.4.1	Any TWO relevant activities, for example: let them play on the jungle gym;✓✓ play ball games;✓✓ balancing on the balancing beam;✓✓ jumping jacks✓✓		
	4.4.2	Any TWO relevant activities, for example: showing pictures of faces with different emotions,✓ children need to identify anger, sadness, happiness: let them sing songs with emotion words: "If you're happy and you know it ...";✓ tell stories that depict different emotions in characters✓		
	4.4.3	Any TWO relevant activities, for example: counting;✓ identifying shapes;✓ learning colours;✓ learning rhymes and songs✓		
	4.4.4	Any TWO relevant activities, for example: doing activities where boys are involved in one and girls in another;✓ going to the toilet girls in one row, boys in the other;✓ cutting and pasting pictures of boys and men on one poster and girls and women on another✓		
	4.4.5	Threading beads;✓✓ drawing; colouring;✓✓ kicking or throwing a ball;✓✓ playing with a ball and racket;✓✓ playing with play dough✓✓	(Any ONE) (Any 5 × 2)	(10)

- 4.5.1 Any FIVE relevant answers, for example: Learn quickly;✓ focused;✓ ask questions;✓ knowledgeable;✓ excellent memory;✓ creative;✓ concentration is good✓ (5)
- 4.5.2 Any FIVE relevant answers: Make sure that the child is stimulated at school;✓ create learning opportunities in class;✓ do not ignore the gifted child;✓ maintain close contact with the parents;✓ be accessible;✓ know the characteristics of a gifted child✓ (5)
- [50]**

QUESTION 5

- 5.1 5.1.1 Physical/Gross motor skills (large muscles); social development; moral normative;✓ emotional✓ cognitive✓ aesthetic (6)
- 5.1.2 Eleven (2)
- 5.1.3 Yes✓ it does, as children learn to count; about colours and shapes; also learn songs and rhymes and how to understand stories✓ – all mental activities. (2)
- 5.2 5.2.1 Extrinsic
5.2.2 Intrinsic
5.2.3 Extrinsic
5.2.4 Intrinsic
5.2.5 Extrinsic (5 × 2) (10)
- 5.3 5.3.1 Learning problems
5.3.2 FAS
5.3.3 Problems with balance
5.3.4 Social and emotional problems
5.3.5 Auditory processing disorder (5 × 2) (10)
- 5.4 5.4.1 Using the brain to think/intellectual/ mental
- 5.4.2 Children need to learn about the world and understand certain concepts to help with solving problems (Any relevant answer)
- 5.4.3 Let them sing songs;✓ say rhymes;✓ tell stories;✓ read stories;✓ talk to them often;✓ learn about colours, shapes, sizes✓ (Any TWO relevant activities)
- 5.4.4 Understand that although he cannot see an object, it still exists
- 5.4.5 conservation (5 × 2) (10)

5.5	5.5.1	Reinforcement		
	5.5.2	Extinction		
	5.5.3	Spontaneous recovery		
	5.5.4	Generalisation		
	5.5.5	Discrimination		

(5 × 2) (10)
[50]

QUESTION 6

6.1	6.1.1	Sense of security, ✓ expressing feelings, ✓ positive self-image ✓	(3)
	6.1.2	She should know the children's names; ✓ have rules in the classroom; ✓ be in control; ✓ the child should know she/he belongs ✓ and has his own locker and place to sit. ✓ (Any 2 × 1)	(2)
	6.1.3	Self-image refers to the picture/image you have of yourself/what you think of yourself.	(2)
	6.1.4	Praise the child when doing something good, ✓ give tasks that he can be successful in, ✓ love him unconditionally ✓ (Any other relevant answer)	(3)
6.2	6.2.1	The peer group may have a negative influence, for example do not want to learn/go to school/disrespectful towards the teacher – and the child wants to be “in” and does the same.	
	6.2.2	The child is not in class to hear the explanations and is missing out.	
	6.2.3	The teacher cannot pay individual attention the child's needs.	
	6.2.4	He stresses and cannot pay attention or concentrate as he is worried about the situation at home.	
	6.2.5	He is afraid to ask questions and feels anxious in class.	
		(5 × 2)	(10)
6.3	6.3.1	Knowing and understanding; ✓ authority ✓; trust ✓	(3)
	6.3.2	• The adult should know how and what the child is (understand the child). • The adult understands what it means to be a child. • The adult must understand that each child is an individual. • The child must understand that the adult is there to help him.	
		(Any 4 × 1)	(4)

6.4	6.4.1	Learning is a relatively permanent✓change in behaviour or knowledge from experience.✓		
	6.4.2	Memory is storing✓ information and then be able to retrieve it. ✓	(2 × 2)	(4)
6.5	6.5.1	• Unlimited storage space • Information can be stored for a lifetime	(Any ONE)	
	6.5.2	• Limited storage space • Information is kept for a brief/short period of time	(Any ONE)	
	6.5.3	• Perception by the senses • Information fades rapidly	(Any ONE) (3 × 2)	(6)
6.6	6.6.1	The eyes and hands work together – is coordinated		
	6.6.2	Not getting the education/schooling you deserve/must have		
	6.6.3	Treating non-alive objects as if they are alive		
	6.6.4	The child has an intellectual problem		
	6.6.5	More clever/Talented than normal		
	6.6.6	Learning to be with others	(6 × 2)	(12)
6.7	Any ONE relevant answer for example: good teacher-child ratio; small classes; good security; trained staff; has educational equipment; interesting daily programme; hygienic			(1) [50]
			TOTAL SECTION B:	150
			GRAND TOTAL	200