higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

ART AND SCIENCE OF TEACHING

NQF LEVEL 4

(5050094)

18 November 2019 (X-Paper)
09:00–12:00

This question paper consists of 10 pages.

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TIME: 3 HOURS
MARKS: 200

INSTRUCTIONS AND INFORMATION

1. Answer ALL the questions.
2. Read ALL the questions carefully.
3. Number the answers according to the numbering system used in this question paper.
4. Start each section on a NEW page.
5. Marks will not be given for one-word answers unless the question specifically requires it.
6. Use only BLUE or BLACK ink.
7. Write neatly and legibly.

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SECTION A

QUESTION 1

Choose the correct word or words from those given in brackets. Write only the word or words next to the question number (1.1–1.10) in the ANSWER BOOK.

1.1 The Departments of Education produces (policy/subject) documents that teachers must apply in their teaching programmes.

1.2 In South Africa, we are all guided and protected by the South African (Dispensation/Constitution).

1.3 Learners have different levels of language (proficiency/systems) in the language used in the classroom for LoLT.

1.4 People are often (good/bad) sources of information.

1.5 Teachers need to plan for the year's work, and must draw up a (learning programme/work schedule) for a year.

1.6 (LTSM/NCV) can help learners to experience real-life situations that they might not otherwise have been exposed to.

1.7 The (physical/emotional) environment includes both the arrangement of the classroom and the actual experience of the classroom by the learners.

1.8 (Accessibility/Visibility) will help each learner see what they need to see in a classroom.

1.9 To manage (discipline/participation) a teacher should set rules, and make sure they are linked to the general rules of the school.

1.10 Resources are a (vital/comfortable) aspect of teaching.

(10 × 1) **[10]**

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QUESTION 2

Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'True' or 'False' next to the question number (2.1–2.10) in the ANSWER BOOK.

2.1 Being a teacher requires only knowledge about your subject.

2.2 Foundational competence does not include understanding of learning theories and barriers to learning.

2.3 A positive teacher-learner relationship exists when there is a strong feeling of caring between teacher and learner.

2.4 *Linguistic* means the ability to use words and language effectively.

2.5 Punitive action means the intention to punish someone.

2.6 A diligent learner is someone who works hard and is careful and thorough.

2.7 Writing in a journal is verbal communication.

2.8 ADHD is not a barrier to learning.

2.9 Dyslexia is a learning disorder characterised by behavioural problems.

2.10 Lesson plans can provide differentiated learning, teaching and assessment activities to ensure effective teaching and learning in a class with learners with different levels of ability.

(10 × 1) **[10]**

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QUESTION 3

Choose a description from COLUMN B that matches an item in COLUMN A. Write only the letter (A–K) next to the question number (3.1–3.10) in the ANSWER BOOK.

COLUMN A		COLUMN B	
3.1	Tests and examinations	A	piece of writing that addresses an issue in a logical sequence
3.2	Quiz	B	description of an event that is used to assess the learner's ability to apply theoretical principles to real-life situations
3.3	Demonstration	C	assessment task replicating real-world conditions or contexts in a safe way and allow learners to put their theoretical knowledge into practice
3.4	Research project	D	used to assess knowledge recall and cognitive skills such as problem solving and analysis
3.5	Interview	E	test of knowledge between individuals or teams as a form of entertainment
3.6	Essay	F	extended piece of work involving inquiry-based activities
3.7	Case study	G	practical explanation of how something works
3.8	Role-play	H	graphical representation of a learner's knowledge about a topic
3.9	Mind map	I	learners are presented with a situation to which they must respond by taking on a particular part
3.10	Simulation	J	verbal eliciting of information directly from the learner
		K	visual representation of a topic or the outcomes of learning activities

(10 × 1) **[10]**

QUESTION 4

Give ONE word or a term for each of the following descriptions by choosing a word or term from the list below. Write only the word or term next to the question number (4.1–4.10) in the ANSWER BOOK.

analytical; assertive; defend; holistic; feedback; merits; peer; attack; practical; cyclical; blog

4.1 … reasoning questions are designed to assess your ability to consider a group of facts.

4.2 A teacher takes a/an … approach by addressing the mental, physical and emotional health of learners.

4.3 A/An … approach is based on the philosophy that a teacher knows the way forward and that learners need decisive guidance.

4.4 Learner … indicates learners' opinion and perceptions and can add a valuable perspective to teaching and learning.

4.5 Evaluation and analysis are a systematic determination of a subject's …

4.6 As a learning mediator, a teacher needs the ability to … the choice of learning mediation undertaken and need to know why other possibilities were rejected.

4.7 Teaching in a classroom is a/an … ability.

4.8 Teaching and assessment is a/an … process and is taking place at regular intervals.

4.9 Teachers can learn from each other by doing … reflection in pairs or groups.

4.10 A/An … is a type of website to reflect, share opinions and discuss various topics.

(10 × 1) **[10]**

QUESTION 5

5.1 Give a clear explanation of effective management of the physical environment with reference to the following:

5.1.1 Visibility

5.1.2 Accessibility

5.1.3 Flexibility

5.1.4 Comfort

5.1.5 Ventilation

(5 × 2) (10)

5.2 Explain the difference between the following concepts by referring to their application as measures of classroom discipline:

5.2.1 Proactive

5.2.2 Preventative

5.2.3 Reactive

(3 + 3) (9)

5.3 List FIVE fundamental values of the Constitution of South Africa. (5 × 1) (5)

5.4 Name SIX approaches to classroom management. (6 × 1) (6)

5.5 Name FIVE types of questions of which any well-balanced question paper should consist. (5 × 1) (5)

[35]

TOTAL SECTION A: 75

SECTION B

QUESTION 6

6.1 Discuss the main features of the *language in education* policy. (5 × 2) (10)

6.2 Explain in THREE short paragraphs why it is important to do assessment. (3 × 3) (9)

6.3 Explain the following OBE terms:

6.3.1 Evidence

6.3.2 Ethical

6.3.3 Curriculum

(3 × 2) (6)

[25]

QUESTION 7

Read the scenario below and answer the questions.

Mr Moloi is a moderator at Bambi Primary School. The assessments he moderated are not on the required level of difficulty. All learners are passing with distinction. Many assessments have not been planned properly and contain irrelevant questions.

7.1 Discuss THREE main reasons for moderation of assessment judgements. (3 × 2) (6)

7.2 Name the FIVE principles of moderation that Mr Moloi as moderator must comply with. (5 × 1) (5)

7.3 Explain the implications of moderation for learners? (5 × 2) (10)

7.4 Justify the importance of giving feedback to learners. (2 × 2) (4)

[25]

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QUESTION 8

8.1 After you have presented a lesson, you need to reflect on it.

Identify FIVE questions that you would ask yourself during reflection. (5 × 2) (10)

8.2 Learner discipline is a major concern for teachers.

Explain in your own words SIX important steps in dealing with discipline problems. (6 × 2) (12)

8.3 Name the teaching approach that you would use in your classroom and discuss the reason for your answer. (1 + 2) (3)

[25]

QUESTION 9

9.1 Give your opinion on the effectiveness of reflective teaching. (2 × 1) (2)

9.2 Explain how you would adjust learning material and the classroom to accommodate the following learners:

9.2.1 A learner who has a hearing challenge

9.2.2 A gifted learner

9.2.3 A learner who finds it difficult to understand language

9.2.4 A learner with epilepsy

(4 × 2) (8)

9.3 Discuss the elements that influence classroom climate. (2 × 2) (4)

9.4 Briefly name the THREE different resources that will assist in your teaching and give a short reason for your answer. (3 × 2) (6)

9.5 An assessment strategy is the teacher's plan of action to carry out assessments.

Name FIVE elements that are part of an assessment strategy. (5 × 1) (5)

[25]

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QUESTION 10

10.1 Which steps will you follow to ensure that your lesson plan is in order? (5 × 1) (5)

10.2 Describe THREE aspects of resource management that justifies the existence of resources in education. (3 × 2) (6)

10.3 10.3.1 Discuss TWO consequences and/or implications of internal moderation for teachers.

10.3.2 Discuss TWO consequences and/or implications of external moderation for teachers.

(2 × 4) (8)

10.4 Johnny is an intelligent learner in Grade 2. He obtained 66% for his English test, but he can do much better.

Give constructive feedback to Johnny on the results. (3 × 2) (6)

[25]

TOTAL SECTION B: 125
GRAND TOTAL: 200

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