higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA

NATIONAL CERTIFICATE (VOCATIONAL)

HUMAN AND SOCIAL DEVELOPMENT
NQF LEVEL 2

(5050022)

13 November 2019 (Y-Paper)
13:00–16:00

This question paper consists of 11 pages.

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TIME: 3 HOURS
MARKS: 180

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. Use only BLUE or BLACK ink.
6. Write neatly and legibly.

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SECTION A

QUESTION 1

1.1 Various options are given as possible answers to the following questions. Choose the correct answer and write only the letter (A–D) next to the question number (1.1.1–1.1.15) in the ANSWER BOOK.

1.1.1 Hierarchical means …

A to be competent
B areas or spheres
C arranged in a specific order
D to gain knowledge

1.1.2 We use reflective thinking in education when we …

A do not state the possible consequences of our actions
B are secretive about what we do
C do not show evidence of informed decision-making
D state the possible consequences of our actions

1.1.3 The differences in humans are determined by …

A zygotes
B genes
C synapses
D neurons

1.1.4 A normal human body cell contains … pairs of chromosomes.

A 6
B 12
C 23
D 48

1.1.5 The psychologist who developed a standardised test to evaluate intelligence:

A Binet
B Bronfenbrenner
C Erikson
D Piaget

1.1.6 Foods high in antioxidants include …

A chips
B raisins
C white bread
D doughnuts

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1.1.7 Sexual identity is formed during this stage of development:

A late adulthood
B death
C infancy
D adolescence

1.1.8 Members with a common objective, sharing the same concerns or interests:

A society
B community
C national
D ecology

1.1.9 … refers to the process whereby poor people are excluded or partially excluded from mainstream economic, social and political life.

A Social inclusion
B Social stereotyping
C Social exclusion
D Social diversity

1.1.10 Developmental outcomes in the educational system refer to … that learners must acquire.

A qualities
B skills
C knowledge
D rights

1.1.11 Skills refer to …

A facts, information and ideas.
B beliefs, morals and ideas.
C the body and its mobility.
D the ability to do something well.

1.1.12 … behaviour is not violent or harmful to other people.

A Asocial
B Social
C Aggressive
D Unethical

1.1.13 An extrovert refers to a friendly and … person.

A outgoing
B shy
C scared
D abused

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1.1.14 Actions that occur … in response to a stimulus are called reflex movements.

A voluntarily
B deliberately
C involuntarily
D purposefully

1.1.15 Critical cross-field outcomes deal mainly with the … that learners have to acquire.

A identity
B standard
C character
D skills

(15 × 1) (15)

1.2 Indicate whether the following statements are TRUE or FALSE. Choose the answer and write only 'True' or 'False' next to the question number (1.2.1–1.2.15) in the ANSWER BOOK.

1.2.1 Evaluation is the last level of Bloom's Revised Taxonomy.

1.2.2 Reflective application helps educators to enquire about and improve their own teaching practices.

1.2.3 One of the ethical responsibilities of the reflective practitioner is to create an active learning environment rather than learning by absorption.

1.2.4 The acronym OBE stands for Outcome-Based Education.

1.2.5 Perceptual abilities refer to the translation of stimuli received through the senses into appropriate movements.

1.2.6 Bronfenbrenner’s macrosystem represents the small, immediate environment the child lives in.

1.2.7 Positive self-reflection can be encouraged when an educator consults colleagues for support and encouragement.

1.2.8 Bloom's taxonomy applies to mainstream and special needs learners.

1.2.9 Plagiarism can be prevented by citing and referencing one's work.

1.2.10 Bloom's psychomotor domain refers to a person's thinking skills.

1.2.11 The cerebrum makes up fifty percent of the brain's weight.

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1.2.12 The first step of the cycle of reflection is to make sense of the experience that one is involved in.

1.2.13 During referencing, one does not need to put the author's exact words in quotation marks.

1.2.14 A non-governmental organisation works in the community and relies on the government or sponsors for an income.

1.2.15 The Constitution dictates that people may not discriminate against one another.

(15 × 1) (15)
[30]

QUESTION 2

2.1 Choose a term or word from COLUMN B that matches a description in COLUMN A. Write only the letter (A–L) next to the question number (2.1.1–2.1.10) in the ANSWER BOOK.

COLUMN A		COLUMN B	
2.1.1	Links between microsystems in which a child is active	A	sanctions
2.1.2	Official order or laws stopping trade, communication, etc. with another country	B	central nervous system
2.1.3	The ability to perform or understand according to a specific set of standards	C	ethical
2.1.4	The transmission of knowledge and skills from teachers to learners	D	reflection-on-action
2.1.5	The principles of what is right and wrong in life	E	self-actualisation
2.1.6	Reflection that educators engage in after every lesson	F	mesosystem
2.1.7	Transports messages from the brain to the body and from the body to the brain	G	menopause
2.1.8	The time when a woman stops menstruating	H	education
2.1.9	Reaching one's fullest potential	I	White Paper Six
2.1.10	Focuses on learners with special needs	J	reflection-in-action
		K	competence
		L	macrosystem

(10 × 1) (10)

2.2 Give ONE word/item for each of the following descriptions by choosing a word/term from the list below. Write only the word/term next to the question number (2.2.1–2.2.10) in the ANSWER BOOK.

life skills; rubric; early childhood; Homo sapiens; synthesis; adolescence; occipital lobe; imitation; evaluation; linguistic intelligence; taxonomy; parietal lobe; analysis; dendrites

2.2.1 When a learner copies the actions of another.

2.2.2 To make judgements based on certain criteria.

2.2.3 The time between infancy and middle childhood.

2.2.4 To create something new by combining different ideas.

2.2.5 To classify things into a classification system.

2.2.6 Modern humans belong to this species.

2.2.7 The part of the brain which recognises colour patterns, movement and textures.

2.2.8 Being able to use words, either orally or written, in an effective manner.

2.2.9 Connections in the brain that influence the overall development of a child.

2.2.10 A useful tool for reflection.

(10 × 1) (10)

2.3 Give ONE word or term for each of the following descriptions. Write only the word or term next to the question number (2.3.1–2.3.10) in the ANSWER BOOK.

2.3.1 A dislike or prejudice against people from other countries.

2.3.2 A chemical that carries messages between different nerve cells.

2.3.3 The dominant intelligence of people who relate in a wide range to music and who like rhythms and sounds.

2.3.4 The emotion of putting yourself in someone else's shoes, realising how he/she feels.

2.3.5 The system that we use in South Africa for referencing our work when doing research.

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2.3.6 The American psychologist who proposed the theory of human motivation, creating a hierarchy of needs.

2.3.7 Systematic instruction of teaching and training takes place during … education.

2.3.8 An illness that may occur in late adulthood, during which a person gradually loses his/her memory.

2.3.9 Education that focuses on the learner's intellectual, emotional, physical and spiritual development.

2.3.10 The process where the male sperm fertilises the female egg.

(10 × 1) (10)
[30]

TOTAL SECTION A: 60

SECTION B

QUESTION 3

3.1 Bloom classified educational objectives into three domains. One of the domains is the socio-affective domain.

3.1.1 List the FIVE basic objectives in the socio-affective domain.
(5 × 1) (5)

3.1.2 Name and explain the other TWO domains of Bloom's educational objectives. (2 × 3) (6)

3.1.3 Explain why it is important for the educator to focus on all three domains when teaching. (2)

3.2 In your opinion, which THREE characteristics should a competent educator reflect in the classroom? (3)

3.3 Read the scenario below and answer the questions.

> Mrs Moloi is an English teacher for grade 4 learners. While teaching, she realised that the learners were not paying attention. The learners looked bored and clearly did not understand the content she was explaining to them. She went to the cupboard and took out relevant books with pictures, using these to explain the work. She realised that she had to change her teaching style, using a variety of resources in future.

3.3.1 In the scenario above, what type of reflection does Mrs Moloi use? Motivate your answer. (1 + 3) (4)

3.3.2 Define the term *practical reflection*. (2)

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3.3.3 Give TWO examples from personal experience where you have used reflection and reflective application to help you make decisions. (2 × 2) (4)

3.4 Give examples of your own and explain the difference between the terms *education* and *training.* (4)

[30]

QUESTION 4

4.1 Draw and label Maslow's hierarchy of human needs. (5 + 1) (6)

4.2 Read the following scenario and answer the questions.

> Zinzi is 24 years old and has just realised that she is pregnant. She lives with her grandmother who is a pensioner. Zinzi works at a local grocery store and her income is not enough for her and her unborn baby. Sometimes she does not have enough money for food. The community where she stays is not safe. There are regular violent clashes between local gangs in the area. Zinzi does not have friends and she feels that she does not belong anywhere. Her boyfriend has also left her after he found out that she was pregnant with his child. She does not have the self-confidence to socialise with neighbours or within her workplace.

4.2.1 From the above scenario, quote THREE examples of deficiency needs. For each example, indicate clearly which of Maslow's needs you are referring to. (3 × 2) (6)

4.2.2 Briefly discuss why it is important for Zinzi to eat food high in antioxidants while she is pregnant. (2)

4.2.3 Suggest FOUR different foods that she can include in her diet that will benefit her and her unborn baby's health. (4)

4.2.4 List THREE negative effects of a diet that is low in omega 3 fatty acids. (3)

4.3 In pregnancy, during weeks 6 to 8, the embryo starts taking on a human form.

4.3.1 Name THREE developments that will occur in the embryo in the physical domain during this time. (3)

4.4 Name THREE developments that will occur in the physical domain of an infant who is 9 to 10 months old. (3)

4.5 List THREE rights that Zinzi's baby will be entitled to according to the Bill of Rights, once he/she is born. (3)

[30]

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QUESTION 5

Bronfenbrenner developed the ecological systems theory to explain how everything in a child's environment can affect his/her growth and development.

5.1 Distinguish between a *microsystem* and a *macrosystem*. (4 × 2) (8)

5.2 Define the following terms:

5.2.1 Community

5.2.2 Social development

5.2.3 Social capital

(3 × 2) (6)

5.3 Discuss any THREE ways that an educator can support children with special needs in mainstream schools to accommodate their challenges. (3 × 2) (6)

5.4 In your opinion, what can the Department of Social Development holistically do to assist pregnant teenagers? (3 × 2) (6)

5.5 What is the purpose of the National Qualifications Framework in the education system? (2 × 2) (4)

[30]

QUESTION 6

Read the scenario below and answer the questions.

The Department of Education awarded Mr Dhlamini, a grade 7 educator, with a merit award. According to the Department, he managed to encourage the learners in his class to develop logical thought processes and analytical and critical abilities. He was praised for his effort to motivate the learners to work in groups during teaching and learning. He empowered the learners to organise and manage themselves and their activities responsibly and effectively. The learners showed exceptional skills in communication by using visual, mathematical and language skills in oral and writing. The learners respected Mr Dhlamini as an innovative Science teacher who encouraged them to participate in a community project to save water.

6.1 Identify FIVE critical cross-field outcomes represented in the scenario above. At each CCFO, quote ONE example from the scenario that represents that specific CCFO. (5 × 2) (10)

6.2 In your own words, describe the importance of encouraging South African learners to develop entrepreneurial skills. (3 × 2) (6)

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6.3 Choose a term from COLUMN B that matches a description in COLUMN A. Write only the letter (A–F) next to the question number (6.3.1–6.3.5) in the ANSWER BOOK.

COLUMN A		COLUMN B	
6.3.1	The first democratic election in South Africa	A	1990
6.3.2	Mandela was released from jail after 27 years	B	1918
6.3.3	The ANC came into being in Bloemfontein	C	1912
6.3.4	Umkhonto we Sizwe was formed	D	1994
6.3.5	Black mine workers went on strike for higher wages	E	1961
		F	1987

(5 × 1) (5)

6.4 Howard Gardner's theory of multiple intelligences changed the way in which educators teach.

6.4.1 Indicate which intelligence you associate with each of the following careers:

(a) Architect

(b) Songwriter

(c) Athlete

(d) Scientist

(e) Salesperson

(5 × 1) (5)

6.4.2 In your opinion, which TWO types of intelligences are valued most in today's society? Substantiate your answer. (2 + 2) (4)

[30]

TOTAL SECTION B: 120
GRAND TOTAL: 180

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