

**FACULTY** : Education

**DEPARTMENT** : Curriculum

<u>CAMPUS</u> : APK

**MODULE** : Methodology & Practicum: FET Geography 3B

(MOFPGB3)

**SEMESTER** : Second

**EXAM** : Supplementary November 2020

ASSESSOR(S) : Ms. ND Nkosi

**MODERATOR** : Ms. Bhagwan (University of Johannesburg)

**DURATION**: 2 days MARKS: 50

NUMBER OF PAGES: 4 PAGES

## **INSTRUCTIONS:**

1. Answer ALL THREE QUESTIONS.

2. Number your answers clearly.

# **QUESTION 1**

Read the text below and answer the following questions:

"Recent technological advances have affected many areas of our lives, including the way we communicate, collaborate, learn, and, of course, teach. Those advances necessitate an expansion of our vocabulary, producing definitions such as digital natives, digital immigrants, and the topic of this post—21st-century teacher. Obviously, teaching in the 21st century is an altogether different phenomenon; never before could learning be happening the way it is now—everywhere, all the time, on any possible topic, supporting any possible learning style or preference..."

- 1.1. In what way does the above text challenge teachers with regard to their beliefs about education and their vision of teaching? (3)
- 1.2. Critically discuss how a better understanding implementing TPACK in your geography classroom may help you to develop as a 21-century teacher? (5)
- 1.3. Explain three ITEMS which can measure your success in implementing TPACK(6)
- State 3 principles of assessment and explain how implementing
   TPACK can help you to foster each principle of assessments in
   the tasks that you give to your learners

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# **QUESTION 2**



- 2.1. What is the satire illustrated by the cartoonist? Explain your answer referring to what you see in the cartoon, in the context of an environmental issue. (4)
- 2.2. Explain how the cartoon may be aligned to CAPS for geography in terms of content, skills and values. (6)
- 2.3. Explain how you may use the cartoon in the geography classroom to create awareness of the issue/topic portrayed in this cartoon? (5)

[15]

#### **QUESTION 3**

# Read this text and answer the following questions:

You are a grade 11 geography teacher in Maboneng High, located in one of the deepest rural areas in South Africa. 92% of your learners come from disadvantaged backgrounds with experiences which vary from rape, malnutrition, poverty, marginalization, to name a few...

3.1. Critically discuss how you would differentiate your geography curriculum when teaching your grade 11 learners about development
3.2. Describe the skills and values that these learners can acquire from geography lessons which are taught within and across disciplines
3.3. Explain (with examples) how you would teach the topic 'soil erosion' using the multidisciplinary approach
(5)

TOTAL: 50

[15]