

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE IN POSTGRADUATE
DIPLOMA IN EDUCATION**

PGDE 755: METHODS OF TEACHING AGRICULTURE

STREAMS: PGDE L1B11 PT/SB

TIME: 3 HOURS

DAY/DATE: THURSDAY 01/04/2021

11.30 A.M. – 2.30 P.M.

INSTRUCTIONS

- **Answer any three questions**
- **Do not write on the question paper**

1. a) Explain SIX objectives of teaching Agriculture in Kenyan secondary school (6 marks)
b) i) Explain the relationship between a syllabus and scheme of work (2 marks)
ii) Explain reasons for preparing a scheme of work. (6 marks)
c) Describe ways of introducing an Agriculture lesson (6 marks)
2. a) Describe FOUR microteaching skills (12 marks)
b) Explain the necessity of teaching practice to a teacher trainee (8 marks)
3. a) An agriculture teacher is charged with the responsibility of planning, teaching and evaluation of students. Explain FIVE other responsibilities of an agriculture teacher (10 marks)
b) Highlight FOUR limitations of field trips as a method in teaching agriculture. (4 marks)

c) Explain SIX situations that can necessitate the use of demonstration method by an agriculture teacher. (6 marks)

4. a) Apart from print materials, explain FIVE other sources of learning materials in agriculture. (10 marks)

b) Examine the importance of a greenhouse as a facility for teaching agriculture. (5 marks)

c) Explain FIVE precautionary measures to be observed by students while working in the school form (5 marks)
