

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

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

PGDE 755: METHODS OF TEACHING AGRICULTURE

STREAMS: PGDE (PART TIME)

TIME: 3 HOURS

DAY/DATE: TUESDAY 04/12/2018

11.30 A.M. – 2.30 P.M.

INSTRUCTIONS:

- **Answer question ONE (compulsory) and any other TWO questions.**
- **Do not write on the question paper.**

1. (a) Explain SIX reasons of teaching agriculture in Kenyan secondary schools. (6 marks)
 - (b) Explain SIX factors to consider when choosing a particular method in teaching agriculture. (6 marks)
 - (c) Explain the importance of a scheme of work to an agriculture teacher. (8 marks)
2. (a) Describe FIVE responsibilities of an agriculture teacher. (10 marks)
 - (b) Discuss the demonstration method in teaching agriculture indicating clearly its advantages and disadvantages. (10 marks)
3. (a) Describe the various sections of a well-managed school form. (12 marks)
 - (b) Examine the importance of a greenhouse as a facility for teaching agriculture in schools. (8 marks)
4. (a) Explain the importance of teaching practice to a trainee teacher. (5 marks)

(b) Describe ways of introducing an agriculture lesson. (5 marks)

(c) Information

Topic: soil fertility

Objectives: the learner should be able to:

State the characteristics of fertile soil

Describe ways in which soil loses fertility

Use the information provided to prepare a 40 minute lesson plan that an agriculture teacher would use to teach so that the stated objectives are

achieved.

(10 marks)
