

## NATIONAL OPEN UNIVERSITY OF NIGERIA

Plot 91 Cadastral Zone, Nnamdi Azikiwe Express Way, Jabi- Abuja

### **FACULTY OF EDUCATION**

### 2020 1 Semester

**COURSE CODE: EDU780** 

COURSE TITLE: AGRICULTURAL SCIENCE METHOD

CREDIT UNIT: 2

TIME ALLOWED: 2HOURS

INSTRUCTION: ANSWER QUESTION ONE AND ANY OTHER TWO

- 1. (a) Prepare a lesson plan for Agricultural Science teaching on any topic of your choice under the following headings:
  - i. Introduction
  - ii. Behavioural objectives
  - iii. Presentation
  - iv. Evaluation
  - v. Assignment
  - (b) In a tabular form, identify ten (10) instructional materials or teaching aids that can be improvised in agricultural science teaching and for each, mention an improvised option.

# (**30 MARKS**)

- 2. (a) Examine critically the factors responsible for the low status of agriculture in the country. (10 marks)
  - (b) As an agricultural science teacher, it is your responsibility to work with the government to implement school curriculum in your subject area. Explain the basic objectives of teaching Agricultural science in schools.

#### (10 marks)

- 3. It was proposed in a school debate that agriculture has less career opportunities for secondary school students than chemistry. Criticize this assertion. (20 marks)
- **4.** (a) Planning of agricultural programmes in schools is a challenging task the agricultural science teacher has to contend with. Analyze the factors that interfere with implementation of planned programmes with a view to finding solutions (**10 marks**)
  - (b) Most pupils have negative attitude towards agriculture as a subject. Produce strategies to use to develop a positive attitude in them. (10 marks)