

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)