NAME:....CLASS:.....

# SECOND TERM E-LEARNING NOTES

JS 1 (BASIC 7)

## SUBJECT: AGRICULTURAL SCIENCE

### SCHEME OF WORK

### WEEK TOPIC

- 1. Classification of crops based on the life cycle
- 2 Classification of crops based on uses (a) food crops (b) oil, spices, latex beverages, fibre ,etc.(c) As sources of nutrient: Carbohydrates, proteins, fat/oil, minerals and vitamins
- 3. Ecological distribution of crops/factors affecting distribution of crops in Nigeria (Map of Nigeria required).
- 4. Forms of farm animals e.g. work animal, diary animal, guard animal, poultry bird ,etc.
- 5. Forms of farm animals (cont'd)
- 6. Classification of farm animals based on-Habitat-Aquatic and terrestrial, Mammals and Non-Mammals.
- 6. Classification of farm animals based on Digestive system-Ruminants and Non-Ruminants.
- 7. Characteristics of farm animals e.g. Cattle, Goat, Sheep, Pig, Poultry, Rabbit.
- 8. Breeds of farm animals, e.g. Cattle, Goat, Sheep, Pig, Poultry, Rabbit.
- 9. Uses of farm animals Food, Work, Income, etc.
- 10. Ecological distribution/ factors affecting distribution of animals in Nigeria.
- 11. Revision
- 12. Examination

#### WEEK 1

# **TOPIC: CLASSIFICATION OF CROPS**

## CONTENT: CLASSIFICATION OF CROPS

## SUB-TOPIC 1: Classification of Crops

Crops can be classified based on their life cycle or lifespan: Thus crops are classified into Annual, Biennial and Perennial Crops.

<u>ANNUAL CROPS</u>: These are crops, which complete their life cycle (length of life) within one year or in one growing season. These crops grow into maturity, flower, produce seeds and eventually die within one year. Examples are maize, rice, sorghum, okra, tomato, yam, etc.

EVALUATION: Give 3 examples of annual crops

<u>BIENNIAL CROPS</u>: These are crops, which take two years or two seasons to complete their life cycle. The vegetative parts grow into...