FIRST TERM E-LEARNING NOTE

SUBJECT: AGRICULTURAL SCIENCE   **CLASS: JS2**

SCHEME OF WORK

WEEK   TOPIC
1.   Revision of J SS1 Work
2.   Farm Structures and Building
3.   Siting of Farm and layout of farm structures
4.   Cultural Practices: Preplanting operations
5.   Cultural practices: Planting Operations
6.   Cultural Practices: Post planting Operations
7.   Farming System
8.   Cropping Systems
9.   Field Work
10.   Revision
11.   Examination

REFERENCE BOOKS
- Presscribed Agricultural Scinece for Junior Secondary Schools Book 2 by S.A Omoruyi
- Junior Secondary Agricultural for Nigerian Schools Book 2 by Anthony Yandeowei, B.K. Kaigama, S.O Adesiyan, J.N Ogbazi, Terry Olowu.

WEEK ONE
TOPIC: REVISION AND GENERAL CLEANING.

CONTENT
- Definition of crop
- Classification of crop

DEFINITION
A crop is a plant that is grown by man in order to harvest it at some point. The crops grown by the farmer can be classified as follows;
1.   According to their uses
2.   According to life cycle
3.   According to the number of cotyledon

CLASSIFICATION OF CROPS ACCORDING TO THEIR USES
Crops in this category are classified or grouped according to the main food substances existing in them. They are as follows. (i) legumes(ii) cereal (iii) roots and tubers (iv) vegetables (v) fruits (vi) beverages (vii) oil (viii) latex (ix) fibres(x) spices (xi) drugs (xii) forage Crops (xiii) nuts

EVALUATION
1.   What is a crop?

2.   Mention ten classification of crops based on their uses.

CLASSIFICATION OF CROPS ACCORDING TO THEIR LIFE CYCLE
On the bases of life cycle, crops are grouped into three. These are:
(A)   Annual Crops
(B)   Biennial Crops
(C)   Perennial Crops

(a) Annual Crops: These are crops that complete their life cycle in one year or planting season. The crops are planted, grow and are harvested or will die within one year. This group of crops are Maize, Rice, Millet, Yam, Tomato, Millet and Guinea Corn

(b) Biennial Crops: These…