

LESSON NOTE FOR WEEK SIX (FAMVAR INTERNATIONAL SEC. SCHOOL)

SUBJECT: AGRICULTURAL SCIENCE

CLASS: JSS1

TOPIC: FORMS/BRANCHES OF AGRICULTURE (2)

FORMS OF AGRICULTURE

There are various forms of agriculture generally practised by farmers and agriculturists. The main forms are:

- I. Crop farming
- II. Horticulture
- III. Livestock farming
- IV. Apiculture
- V. Fishery
- VI. Snail rearing/Snailry

I. **Crop farming:** This involves the cultivation and harvesting of crops such as maize, cassavas, yams and beans for human and industrial use. There are different practices involved in crop farming and these include:

- A. **Mono cropping:** which is the practice of growing only one type of crop on a piece of land.
- B. **Mixed cropping:** which is the practice of growing different crops on the same farm.
- C. **Mixed farming:** which involves growing crops and rearing animals on the same farm.
- D. **Taungya farming:** which is a special kind of farming that involves growing food crops in parts of a forest where some useful trees have been removed.

ii. **Horticulture:** It is a special type of crop farming in which fruits, vegetables and ornamental plants are grown. In horticulture, fruits such as paw paw, banana, lettuce and vegetables like carrots and tomatoes are planted for food while ornamental plants such as rose, hibiscus, zinnia and lily are grown for beautification.

iii. **Livestock farming:** It is the rearing of animals.

iv. **Apiculture:** Apiculture refers to the care and management of honey. Bees to enable them produce plenty of honey and bees wax.

v. **Fishery:** Fishery deals with the catching of fishes and other aquatic animals. It also involves their preservation, cleaning and marketing.

vii. **Snail Farming/Snailry:** It is the rearing of snails in cages or fenced areas. It is also referred to as **heliculture**.

HOMEWORK

1. List out and briefly explain three forms of agriculture.