

LESSON NOTE FOR WEEK TEN (FAMVAR INTERNATIONAL SECONDARY SCHOOL)

SUBJECT: AGRICULTURAL SCIENCE

CLASS: JSS1

TOPIC: IMPORTANCE OF KEEPING FARM ANIMALS

Meaning of farm animals: Farm animals are domesticated animals reared and kept in the farm which are of high economic value to man.

Examples/types of farm animals include:

1. Cattle e.g. Zebu Cattle (Red Bororo, Sokoto Gudali and White Fulani), the Muturu, N'dama
2. Goat e.g. The Sapel, West African Dwarf, Nubian Goat, Jumnapari, Angora Goats
3. Sheep e.g. Ouda or Fulani, Yankasa, Balami, West African Dwarf, Kano brown,
4. Pig e.g. large white, large black, American landrace, West African Dwarf
5. Fish e.g. tilapia, catfish, trout, mackerel, salmon etc.
6. Rabbit e.g. New Zealand White, California White, New Zealand White, California Red, American Albino, Checkered Giant, Flemish Giant, French Giant, Norfolk Giant.
7. Poultry birds e.g. Domestic fowl (Rhode Island Red, white leghorn, brown leghorn, light Sussex), turkey, goose.
8. Guinea pig
9. Horse
10. Donkey

HOW FARM ANIMALS ARE CLASSIFIED

Farm animals can be classified based on the following:

- i. the size of the animals: large farm animals and small animals
- ii. the environment in which live: terrestrial and aquatic
- iii. how they reproduce and feed their young ones: mammals and non-mammals
- iv. their type of stomach: monogastric(non-ruminants) & polygastric(ruminants)

IMPORTANCE OF KEEPING FARM ANIMALS

Farm animals are raised are useful to man in various ways. These include:

1. As a source of food .e.g. Meat, milk, egg and fish gotten from animals such as like goat, sheep, cattle, poultry birds etc.
2. As a source of raw materials:
3. As a source of income
4. As a source of farm power e.g. Horses, bullocks/oxen, camels and donkeys
5. As a source of manure .ie. Animal dung or excreta serve as organic manure
6. For security purposes e.g. Dogs and cats
7. For sports and recreation e.g. horses used in horse racing and polo
8. As a source of clothing e.g. wool from sheep, hides and skin from cattle.

HOMEWORK

1. What are farm animals ?
2. State 3 ways of classifying animals
3. Give 4 importance of keeping farm animals.