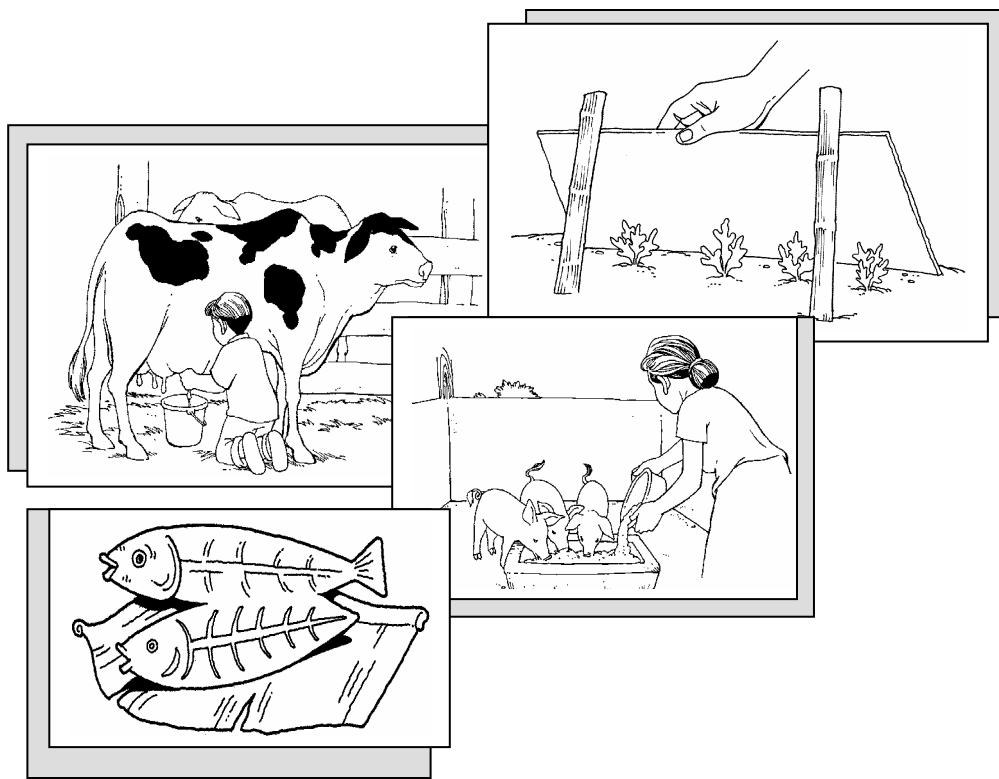


# PROJECT EASE

Effective and Affordable Secondary Education

TECHNOLOGY AND LIVELIHOOD EDUCATION

Agriculture and Fishery Arts



## MODULE 8

BUREAU OF SECONDARY EDUCATION

Department of Education  
DepEd Complex, Meralco Avenue  
Pasig City



# *Animal Production*

## *First Year*

### *Module 8*

### *Possibilities of Raising Animals*



#### *What this module is about*

Protein is equally important as that of vitamins, minerals and carbohydrates. It helps rebuild worn-out tissues and helps develop our bones and muscles. Meat from animals is a good source of protein.

Thus, most families particularly in the rural areas, raise animals for food. It is because animal production does not only supply the family with food rich in protein that the body needs but it adds greatly to the income of the family.

Are you one of those who want to put up a backyard animal project? If undecided yet, this module will help you make the right decision.



#### *What to learn from this module*

This module wants to achieve the following objectives:

1. determine the possibilities of poultry and livestock raising; and
2. describe an ideal site for poultry and livestock raising.



## PRETEST

Choose the letter of the correct answer.

1. Term for four-legged animals.
  - a. crops
  - b. livestock
  - c. poultry
  - d. fish
  
2. An animal noted for its meat and skin.
  - a. rabbit
  - b. cattle
  - c. weanling
  - d. broiler
  
3. Location of the project should be wide enough to allow \_\_\_\_\_.
  - a. water drainage
  - b. marketing
  - c. transportation
  - d. future expansion
  
4. These are sold for hog fattening and “lechon” purposes.
  - a. cattle
  - b. goats
  - c. broilers
  - d. weanlings
  
5. The term for all feathered animals.
  - a. livestock
  - b. fish
  - c. poultry
  - d. rabbit
  
6. Reduces marketing and transportation costs.
  - a. accessibility to school
  - b. nearness to roads
  - c. availability of supplies
  - d. water drainage
  
7. Project should be agreeable and favorable to the \_\_\_\_\_.
  - a. market
  - b. animals
  - c. community
  - d. location

8. Good sources of protein.
  - a. root crops
  - b. cereals
  - c. meat from animals
  - d. vegetables
  
9. Can be raised and sold within 45 days.
  - a. layers
  - b. hogs
  - c. broilers
  - d. rabbits
  
10. Maintains cleanliness and sanitation.
  - a. transportation
  - b. water drainage
  - c. marketing
  - d. location

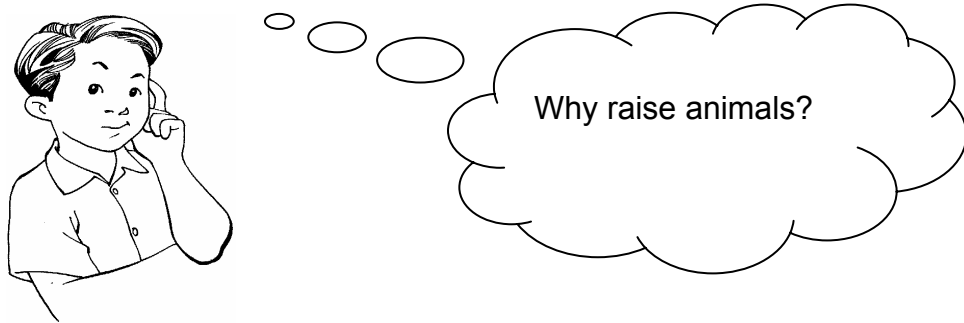
## Lesson 1

### Poultry and Livestock Raising

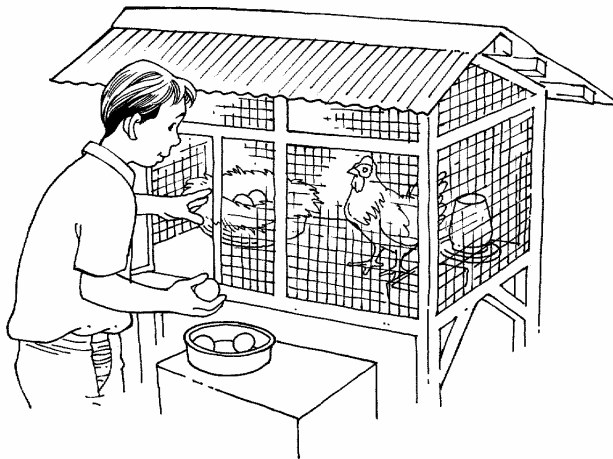
*“If you think it can be done and you can feel it, it can be done”.*

Animal production consists of the raising of poultry (all feathered animals) as well as livestock (any four-legged animals) such as swine, cattle, goat, sheep and rabbit for family consumption or commercial purposes.

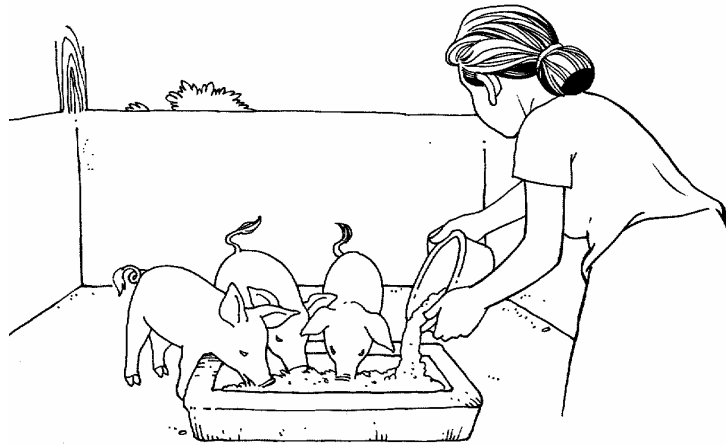
Here are the possibilities and benefits of animal production which can help you decide whether to put up an animal project or not.



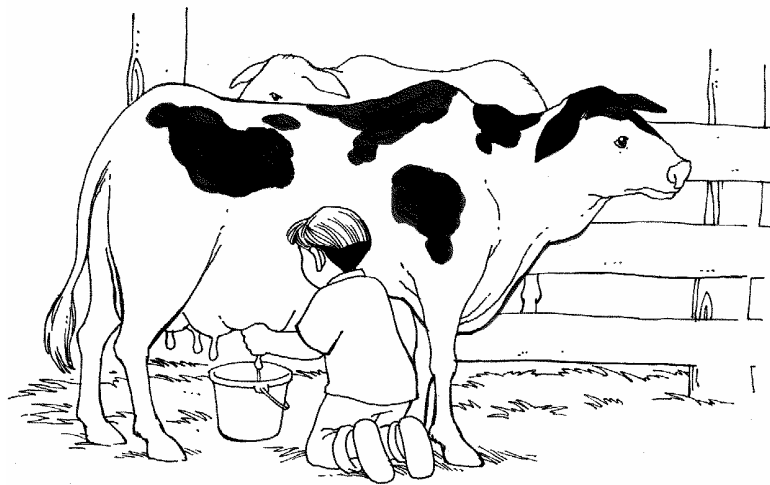
1. Poultry production provides meat and egg, which are good sources of protein. Broilers can be sold within 45 days for they grow fast. It is a good source of income and a good business.



2. Hog fattening enterprise returns investment fast, because hogs can be disposed within 5- 6 months. Weanlings are sold for “lechon” purposes or for hog fattening.



3. Cattle raising provides milk and meat. Cattle are also used in farming. They are easy to handle and need only a fence, pasture land, water and mineral supply such as salt and control measures against pests and diseases.



4. Goat raising is a good business for it provides milk and meat. A female goat can give birth to a number of young goats (kids) during its productive years.
5. Rabbit raising is usually done as a hobby. Only a small space is needed and improvised equipment may be used. Rabbits are very productive and resistant to diseases. They are popular for their meat and skin.

What else

Animal raising is a truly worthwhile and enjoyable activity. Animal raisers are compensated not only with the benefits. It fosters love for animals, too.

Are you now convinced with the value of animal production? Do you plan to raise animals in the future?

### Activity 1

Make a survey of the common poultry and livestock animals raised in your community. Interview the animal raisers and ask the following questions:

1. What animals are you raising?
2. Why did you choose these animals for purposes of raising?
3. What benefits do you get from raising these animals?

Write the result of the activity on a sheet of paper to be submitted to your teacher.



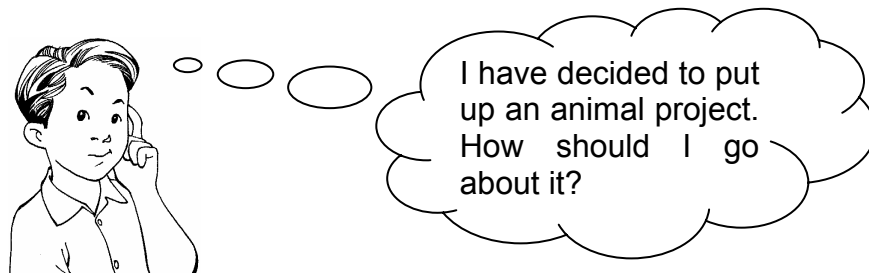
Self-check:

Write T if the statement is true, and F, if the statement is false.

- \_\_\_\_\_ 1. There is a fast turnover of capital in swine raising.
- \_\_\_\_\_ 2. Cattle raising is also used in farming.
- \_\_\_\_\_ 3. The rabbit is an animal noted for its meat and skin.
- \_\_\_\_\_ 4. Goats provide good meat only.
- \_\_\_\_\_ 5. Livestock animals grow and mature fast.

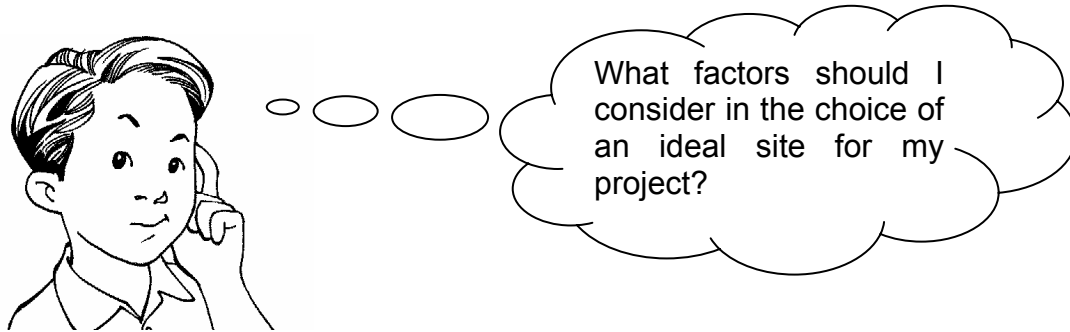
## Lesson 2

### Ideal Site for Poultry and Livestock Project



After you have decided to put up an animal project, you now need to choose an ideal site for the project.

Selection of the farm site is an important decision to make because relocation of the farm once established or constructed is very expensive.

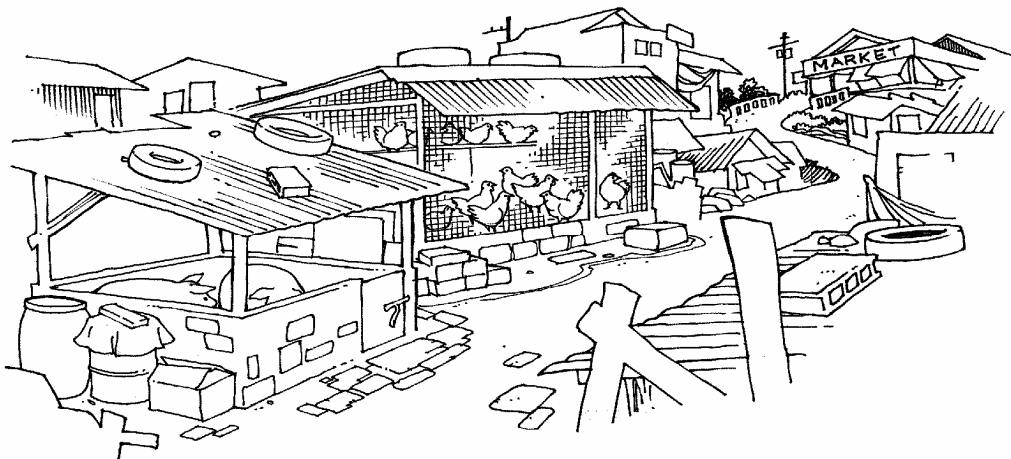


Following are factors you need to consider in the choice of an ideal site:

1. Accessibility to market - Choose a place where there are prospective buyers of your product or where there is a high demand for poultry and livestock and meat and eggs.
2. Nearness to roads and markets- This reduces marketing and transportation costs.
3. Availability of materials and other supplies - Select a place where there is supply of good breed, feed and food supplements as well as drugs and medicine.
4. Water drainage - There should be good water and good sources of water drainage in the area to ensure cleanliness and sanitation.
5. Population in the community – The project should be agreeable and favorable to the community.
6. There should be provision for future expansion.

## Activity 2

Study and analyze the picture below. What catches your attention? Is it an ideal site for a poultry and piggery farm? Why do you think so?



Were you able to describe an ideal site for an animal project? Good, you can now start looking for a good site for your project.





### Self-check:

Write C if the statement is correct, and W, if the statement is wrong.

- \_\_\_\_\_ 1. Nearness to roads reduces the cost of transporting the products.
- \_\_\_\_\_ 2. Water drainage is needed to keep the area clean.
- \_\_\_\_\_ 3. For economic purposes, space should be limited.
- \_\_\_\_\_ 4. Animal projects should be agreeable to neighborhood.
- \_\_\_\_\_ 5. There should be a market demand for the animal to be raised.

Were you able to answer the self-check correctly? Very good! You're doing very well. You may take now the posttest to further assess what you've learned in this module.

Good luck!



### POSTTEST

Choose and write the letter of the correct answer.

1. Good sources of protein.
  - a. root crops
  - b. cereals
  - c. meat products from animals
  - d. vegetables
  
2. Term for all feathered animals.
  - a. vegetables
  - b. poultry
  - c. crops
  - d. livestock
  
3. Term for four-legged animals.
  - a. poultry
  - b. crops
  - c. livestock
  - d. vegetables
  
4. An animal noted for its meat and skin.
  - a. goat
  - b. rabbit
  - c. cattle
  - d. swine
  
5. Can be raised and sold within 45 days.

- a. broilers
  - b. layers
  - c. weanlings
  - d. rabbits
6. They are sold for hog fattening and “lechon” purposes.
- a. broilers
  - b. layers
  - c. weanlings
  - d. rabbits
7. Reduces marketing and transporting costs.
- a. nearness to roads
  - b. availability of supplies
  - c. accessibility to school
  - d. water drainage
8. Important to maintain cleanliness and sanitation of the farm animal.
- a. roads
  - b. market
  - c. water drainage
  - d. materials
9. The project should be agreeable and favorable to the \_\_\_\_\_.
- a. location
  - b. transportation
  - c. community
  - d. market
10. The site should be wide enough for
- a. future expansion
  - b. transportation
  - c. marketing
  - d. water drainage

How's your posttest? Were you able to answer all the questions correctly? Very Good!  
You have finished this module successfully. Congratulations!



## ANSWER KEY

### Pretest

1. b
2. a
3. d
4. d
5. c
6. b
7. c
8. c
9. c
10. b

### Lesson 1: Self-check

1. T
2. T
3. T
4. F
5. F

### Lesson 2: Self-check

1. C
2. C
3. W
4. C
5. C

### Posttest

1. c
2. b
3. c
4. b
5. a
6. c
7. a
8. c
9. c
10. a