Your 4-H ANIMAL SCIENCE—GOAT Project

When you have a goat, you have to make many decisions. This 4-H project can help you make good decisions for your goat. Some of the skills you can learn in this project are listed below. Check your favorites. Then, work with your 4-H leaders and parents to make a 4-H project plan of what you want to learn this year.

- Learn about different types of goats.
- Learn about different breeds of goats.
- Learn the parts of a goat.
- Learn about products made from goats or goats' milk.
- Learn how to show a goat.
- Other __________________________

### My Goat Story
Describe your goat! Use another sheet of paper and attach it to this page. Include your goat's breed, gender, health, age, personality, show experiences and daily work involved with raising your goat. Include a photo if you’d like. Share your story with others and keep it in your 4-H project folder.

### Types of Goats
There are three types of goats in the 4-H goat project. Each type is made up of different breeds. The types of goats are:

1. Meat or market goats grown for consumption—Meat goat breeds include Boer, Kiko, Fainting and Brush.
2. Dairy goats raised for milk production—Dairy goat breeds include Alpine, LaMancha, Nigerian Dwarf, Nubian, Oberhasli, Saanan and Toggenburg.
3. Fiber goats raised for mohair or cashmere—Fiber goat breeds include Angora and Cashmere.

### My Goat Project
My goat's name ________________________
My goat's breed ________________________
My goat is a __ dairy goat __ meat goat __ fiber goat

### Learning Experiences
Below is a list of activities you can do this year in the goat project. Check the ones you plan to do. After you complete them, check the "I did it!" box.

<table>
<thead>
<tr>
<th>I plan to</th>
<th>Activity</th>
<th>I did it!</th>
</tr>
</thead>
<tbody>
<tr>
<td>Select a goat for my project animal</td>
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<tr>
<td>Create a budget for caring for my goat</td>
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<td>Give a speech about the goat project</td>
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<td>Give a demonstration related to goats</td>
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<tr>
<td>Attend a goat show</td>
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<td>Exhibit my goat at a fair</td>
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<td>Participate in goat showmanship</td>
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<td>Try a goat product</td>
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<td>Conduct a service project with my goat</td>
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<td>Join a 4-H goat project group</td>
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<tr>
<td>Other __________________________</td>
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### Match ‘em up!
Place the correct letter by the question.

1. Meat goats prefer what type of grazing? A. A small shed or barn
2. What kind of grain does a goat eat? B. Farmers or feed mill
3. What kind of housing does a goat need? C. Electric fence or woven wire 4 feet high
4. How is goat milk used? D. Clean, dry straw
5. Grain is available from … E. Good-quality hay and grasses
6. What do goats sleep on? F. Browse
7. How would you keep a goat fenced in? G. Veterinarian
8. A goat eats grain and … H. Drink it, sell it or make cheese and butter
9. Who would you call when a goat gets sick? I. From a respected breeder
10. Where do you buy a goat? J. 16 percent protein feed
Goat Search

Knowing the anatomy of a goat will help you to become familiar with selecting the ideal goat. Study the body parts below. Find out what each part does and what you should look for when selecting a goat. Share what you learn with your 4-H friends. Then, search for the names of the body parts in the puzzle.

Service Ideas

- Conduct an educational “show and tell” about goats for younger children.
- Assist first-time goat project members with selecting their project animals.
- Take your animals to a local nursing home for a “petting zoo.”

Additional Resources

Making decisions is an important part of owning and working with a goat. This activity sheet has given you the opportunity to explore things to think about as you make decisions about your goat. You’ve learned interesting facts about goats, written about your goat and done other cool things. But this is just the beginning! Use the resources listed below to continue learning about goats.

- School & public libraries
- People who know about goats, such as veterinarians, goat producers and feed suppliers
- 4-H project groups
- The 4-H goat Web site: http://www.utextension.utk.edu/4h/projects/goat.htm

Career Scavenger Hunt

By asking others, researching on the Internet or reading a book or magazine—search for a job that uses goat skills and knowledge. Here’s what you are looking for.

1. Job Title _________________________________
2. Job Description _____________________________________________
   _____________________________________________
3. Education Required ___________________________________________
   _____________________________________________

Other 4-H Goat Activities

- State 4-H market goat show
- Regional goat shows
- County fair goat shows
- 4-H demonstrations
- Enter a photo of your goat in the 4-H photo contest

For more ideas, contact your 4-H office.

Don’t forget to submit your project report to your 4-H leader.

Goat Terms

Doe - female goat
Buck - male goat
Wether - castrated buck

Graph courtesy of Rambo Ranch (www.ramboranch.com)