

 **Activity 1.1.3 Everyday Animals****Purpose**

You are getting ready for school and before you head to the kitchen to eat your breakfast, you pick up your brush to straighten your hair. Have you ever stopped to think where the bristles of the brush came from? Prior to the 19<sup>th</sup> century, most hairbrushes were made of boar hair bristles. In fact, scientists believe some of the earliest hairbrushes were made with porcupine quills. As you sit down for breakfast, consider what other animals contribute to your surroundings or to the food you are about to eat.

The use of animals and animal by-products is a daily occurrence. Whether it be the shoes you wear, playing with a pet, or stopping by a fast food restaurant for a hamburger during lunch, animals touch your life consistently. What are some ways you use and rely on animals?

**Materials****Per student:**

- *Modern Livestock and Poultry Production* textbook
- Computer with Internet access
- Agriscience Library
- Pencil
- *Agriscience Notebook*

**Procedure**

You will record your usage of animals and animal by-products within the past twenty-four hours. As well as, identify the areas in which you rely on animals to provide for your needs and wants.

**Part One– My Consumption**

Recall the past 24 hours, what animal products have you eaten, used, and enjoyed?

- Use *Activity 1.1.3 Student Worksheet* to record your use of animal products.
- List the products you have used in the left-hand column of the appropriate labeled boxes in Table 1. If you know the animal, record from which animal the product originated.
- When identifying the products of animals you used, also consider those you benefited from or enjoyed as a form of recreation or entertainment. Including any by-products and materials that have been developed using animals.

**Part Two – Additional Animal Uses**

In the right hand column of each box, continue with a list of other animal products or benefits that you could receive from animals. In the upper right corner of each box is a minimum number of uses to list.

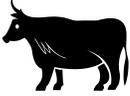
- Record the common animal from which the product originated.
- You may use your textbook or the Internet for additional ideas of uses.
- Use every category of animal at least once.

## Conclusion

1. How do companion animals and production animals differ?
2. What are animal products or uses you have not thought about before?
3. What did you discover about your use of animals and animal by-products?

Name: \_\_\_\_\_

# Activity 1.1.3 Student Worksheet

Common Animals				
				
<b>Aquaculture</b>	<b>Beef</b>	<b>Dairy</b>	<b>Goat</b>	<b>Horse</b>
				
<b>Poultry</b>	<b>Sheep</b>	<b>Small Animal</b>	<b>Specialty Animal</b>	<b>Swine</b>

**Table 1. Animal Uses**

<b>Food</b>		<b>10</b>
<b>Fiber/Hides</b>		<b>3</b>
<b>Work</b>		<b>3</b>
<b>By-products</b>		<b>5</b>
<b>Research</b>		<b>3</b>
<b>Companionship</b>		<b>3</b>
<b>Recreation/Entertainment</b>		<b>5</b>