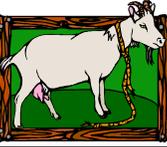
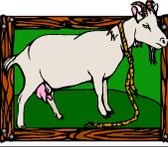


Activity 1.1.2 Exploring Careers Cards

Directions – Separate the following careers and their descriptions. Prepare one set for each group of four students.

	Herd Manager		Milk Quality Specialist
	Racing Valet		Private Trainer
	Sheep Extension Specialist		Sheep Shearer
	Seed Marketing Specialist		Marketing Analyst
	Dog Walker		Pet Store Employee
	Cheese Associate		Farm Hand
	Poultry Processor		Commodity Grader
	Farrowing Technician		Feed Mill Manager
	Research Assistant		Research Entomologist
	Ruminant Nutritionist		Meat Cutter

<p>Visits existing dairies to ensure client's milk quality. Tests milk quality using chemical tests, evaluates milk prep procedures, and checks milking systems</p>	<p>Responsible for overall management of herd; including milking, herd health, and breeding. Makes day-to-day decisions such as when an animal needs to be bred, treated, or culled.</p>
<p>Rides and trains show jumping horses. Works horses, travels to shows, and assists in training junior riders. Will also assist in managing the barn.</p>	<p>Prepares both jockey and horse for racing. Grooms, saddles, and unsaddles horse. Maintains equipment and tack for jockey and horse. Ensures both are clean and presentable.</p>
<p>Travels from farm to farm and shear sheep using the latest techniques and technologies. Removes wool and prepares it for market, taking about 2-3 minutes per sheep.</p>	<p>Provides educational support to individuals and groups related to sheep and wool production. Travel is involved to assist people in areas with sheep production needs. Research and publish journals and educational materials.</p>
<p>Coordinates investigations of FSA violations submitted by seed control officials. Must have knowledge of crop seed production and marketing, seed laws and regulations, and seed sampling.</p>	<p>Procures and analyzes data to improve strategic decision-making. Recommends changes to products and pricing according to data. Researches and monitors market conditions.</p>
<p>Cares for animals in a pet shop. Duties would be to clean cages, feed, and sell pet store animals. Assist customers by answering questions and serving their needs.</p>	<p>Walks and cares for dogs. Spends time playing and training dogs for busy people. Responsible for clean-up, exercise, and basic training.</p>
<p>Works in customer service to sell and market goat cheese. Must be able to run machines pertaining to the job, computer, credit card machine, etc. Also knowledgeable of food safety requirements for all food merchandise.</p>	<p>Responsible for caring for the goats on a farm. Duties include following humane animal husbandry rules, cleaning goat pens, maintaining records, and daily care and examination of goats.</p>
<p>Works with a team to produce boneless poultry products. Processors wear PPE, follow standard procedures, use knives and scissors in safe manners, and are able to follow instructions.</p>	<p>Grades, inspects, and certifies shell eggs. Grades eggs according to class, quality, quantity, and condition of product following USDA grading protocol.</p>
<p>Assists with daily aspects of swine farrowing. Duties include, maintaining farrowing targets, individual sow and piglet care, piglet health and vaccinations, and record keeping.</p>	<p>Directs the production and delivery of high quality feed to local swine producers. Coordinates employees with a production and delivery schedule, collaborates with nutritionists, focuses on biosecurity, and monitors equipment maintenance.</p>
<p>Manages protocol implementation and data collection for nutrition, genetic, and production research. Trains farm personnel to properly collect data, tattoo and tag animals, and feed experimental animals.</p>	<p>Develops, designs, and conducts biological protocols to determine the potential of urban pest control insecticides.</p>
<p>Consults with cattle and feed yard operations on the effect of different feeds in beef production. Works with producers on feed, feeding, practices, and additives.</p>	<p>Breaks down meat into sellable cuts. Prepares specialty meats like sausage and cured meat. Responsible for cutting, processing, and sanitation of meat.</p>