

AGRI CULTURE is everywhere!

FARM ANIMALS

Missouri farm animals provide us protein from eggs, milk and meat. They also give us fiber such as wool and leather for clothing.



Horses

Before power equipment such as tractors and combines was invented, horses were used to plant and harvest crops.

Horses belong to a group called "equine." They were used to cultivate the soil for crops and to harvest in the early part of the 20th century. Tractors and combines now provide that horsepower so farmers can farm more acres than in the past. Horses are still used by some farmers to check on their livestock and fences. Police in cities sometimes use horses for safety. People also ride horses for fun and many enter competitions such as horse shows, rodeos and races.

Working in the area of animal production, disease control and animal nutrition is an **Animal Scientist**.

Veterinarians help prevent disease in animals.



Marshmallows contain gelatin from cattle.

Sports equipment such as baseball gloves, shoes and balls come from animals. Animal fat is an important ingredient in soaps, cleaners, cosmetics, paints and much more.



Beef Cattle

Beef cattle provide us with meat and many other products. These animals use the grains and grasses they eat to produce meat. A 1,000-pound cow will produce 475 pounds of beef.

Many parts of the animals provide uses beyond food. Tires contain stearic acid made from cattle to help hold their shape. Beef byproducts are found in adhesives, ink, leather, fine china, candles, brushes, school supplies, medicines and sporting items.

ACTIVITY

Research the connections to agriculture for things you find in your backpack and for ads for products in the newspaper.

