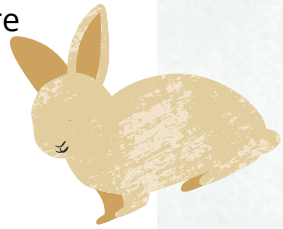




Farm to Table

Design Intent

The wind is changing, bringing with it the expectant aroma of spring. The rain sinks deep into the earth, coaxing the first green shoots above ground. Sink your fingers into the freshly turned dirt. Feel the warm sun on your back as you tuck the seeds under the soil. Sit back on your heels, taking in the cattle grazing on the hill and the ears of corn that will fill the grocery shelves this summer. Marvel at the magic that happens before your breakfast ever reaches your plate, this is *Farm to Table*.

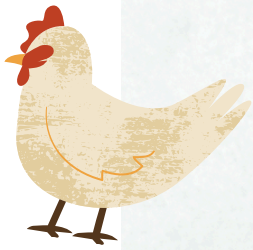



Technology Components

N/A

Mural Features

- Barn-A barn is a farm building used for storing grain, hay, or straw or for housing livestock. Early farmers had to be resourceful in finding or making a paint that would protect and seal the wood on their barns. Many farmers would seal their barns with linseed oil, an orange-colored oil. They would add a variety of things to the oil, including ferrous oxide (rust), which killed fungi and mosses and turned the mixture red. When paint became available, many people chose red paint for their barns in honor of tradition.
- Farm-Agriculture farms are a major contributor to the U.S. economy, accounting for about 20% of economic development. They provide food, jobs, economic output, and they help protect our environment.
- Tractor-Tractors are specifically designed to deliver high power at low speeds. They are off-road vehicles that can lift, pull, and push heavy loads. Tractors are often considered a piece of farm equipment and are useful for many tasks in construction as well.
- Dairy Cow-Dairy cows are bred specifically to produce large quantities of milk. The cow's milk production cycle usually lasts about 10 months, with a two-month "drying off" period. There are approximately 9.4 million dairy cows in the United States, with California as the top producer and Texas within the top five states for milk production (California, Wisconsin, Idaho, Texas, and New York).



Mural Features

- Lamb-Young sheep are called lambs. They are gentle, social animals that stay close to their mothers and often play with other lambs in the flock. Sheep are raised on farms and ranches around the world, especially in grassy or hilly areas. Lambs are herbivores and begin by drinking their mother's milk before gradually eating grass, hay, and other plant materials.
- Duck- Duck-A duck is a water bird with a wide, flat bill, webbed feet, and waterproof feathers. Because of their webbed feet, ducks are excellent swimmers. They can fly short distances and are known for their distinctive quacking sounds. Most ducks eat a mix of plants, insects, and small aquatic creatures.
- Grocery Store/Market-The U.S. grocery industry is massive, with nearly 62,000 supermarkets and grocery stores. Large chains like Walmart, Kroger, and Costco hold significant market share and influence pricing trends.

Themes to Explore

- Supporting Local Businesses
- Farm Animals
- Connecting Farm to Food
- Plants and Animals
- Life Cycles
- Nutrition
- Seasonal Produce
- The Role of Farmers
- Food Sustainability

Mounted Artifacts

- Silo-A silo is a tall, cylindrical structure used on farms to store bulk materials like grain or feed. Often made of metal or concrete, silos keep contents dry and protected from pests and weather. Their towering shape has become an iconic feature of rural landscapes, symbolizing abundance and preparation.
- Barn-A barn is a farm building used for storing grain, hay, or straw or for housing livestock. Early farmers had to be resourceful in finding or making a paint that would protect and seal the wood on their barns. Many farmers would seal their barns with linseed oil, an orange-colored oil. They would add a variety of things to the oil, including ferrous oxide (rust), which killed fungi and mosses and turned the mixture red. When paint became available, many people chose red paint for their barns in honor of tradition.
- Grocery Store/Market-The U.S. grocery industry is massive, with nearly 62,000 supermarkets and grocery stores. Large chains like Walmart, Kroger, and Costco hold significant market share and influence pricing trends.
- Diner-A diner is a specific type of casual restaurant that serves classic American comfort food. While the word restaurant refers broadly to any place that prepares and serves food, diners are known for their nostalgic or retro atmosphere and simple, affordable meals. They often serve items such as burgers, fries, milkshakes, and breakfast foods all day. Many diners originated in the United States in the early 1900's and were designed to be welcoming, community-centered spaces where people could gather at any time of day.

To Find Out More

- U.S. Department of Agriculture
- USDA Nutrition.Gov
- Texas Farm Bureau