

Agriculture Trivia

- Each US farm feeds 166 people in the US and around the world.
- Corn, milk, and soybeans are the top three Agriculture products in the US.
- More than 50% of farmers provide habitats for wildlife.
- One dairy cow produces enough milk in one day to make 5 pounds of butter, 8 gallons of ice cream or 10 pounds of cheese.



Did You Know...?

- Kitchen counter tops can be made from soybean plastic.
- Azlon is a textile made from plant protein from corn, soybean, peanuts, or milk.
- Some medical supplies and medications come from farm products.



Joke Time

1. Why do cows have hooves instead of feet?
2. Did you hear about the magic tractor?



Joke Answers:

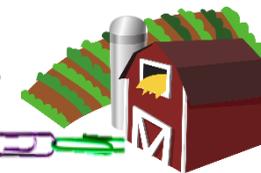
1. Because they lactose!
2. It turned into a field!



For more agricultural education lessons and resources, visit:
www.maefonline.com

Links to Agriculture

What Do We Get From Farms?



Where Can We Find Agriculture?

Food

Corn, soybeans, and grains are grown in large fields in the countryside. In their backyards, many people grow tomatoes, lettuce, and other food items to feed their families. The food in grocery stores is grown by farmers, sold to the store, and your family buys it to eat.



Everyday Products

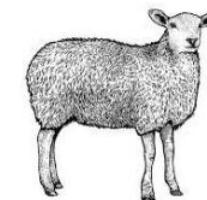
The purpose of Agriculture is to feed the world. However, Agriculture does so much more. When you brush your teeth, there is a tiny bit of corn starch in the toothpaste. The starch allows the paste to come out of the tube easily. Riding to school you may have sat on seat cushions with soybean foam in them. The car or bus seat may have been leather, which comes from the hide of cows.

Renewable Resources

Many Agriculture products are used in place of products that rely on non-renewable natural resources. Corn and soybeans are used to make biofuels for engines. The elevators at the Statue of Liberty use soybean based hydraulic fluid. That is important because the statue is on an island and if there was an accidental spill, the fluid would not hurt the environment. Plastic is usually made from petroleum, which comes from crude oil. Crude oil was formed from the decaying bodies of dinosaurs. There are no more dinosaurs, and that means the crude oil that is in the earth now is all there will ever be. Replacing the crude oil with an Agricultural product, saves the earth's resources.

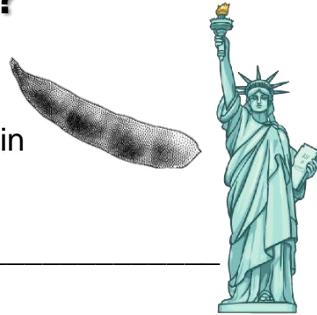
Clothing

Farmers raise sheep and alpacas for wool. Many garments are made from those warm textiles. The United States grows about 20% of the world's cotton. We know cotton is used for tee shirts and other clothing, but did you know it is in US currency? Dollars and other bills are made from a blend of paper and cotton. A very important clothing item is disposable diapers. Inside each diaper is a byproduct of making cornstarch that allows the diaper to be super absorbant!



Keep an eye out in your home, school, parks, and neighborhoods for things that come from farms. Agriculture is everywhere in our daily lives.

How Well Did You Read?



1. What do the **Statue of Liberty** and **soybeans** have in common? Why is that important?

2. Explain how agriculture is helping to save **non-renewable** natural resources.

3. What are some farm products that are used to make **clothing**?

4. Look around your classroom, and list as many **non-food** agriculture products as you can.

5. What is your favorite agriculture product? Why?

Fruity Farm Snacks

Raising animals and growing crops is what Agriculture is all about. Here are some snack ideas that use fruit (crops) to make fun farm animals.



Peachy Pig

Ingredients

- 1 Peach
- Raisins



Directions

Ask an adult to help. Start out by washing your peach & then cutting it in half using a knife. Cut a little bit more from one half. This will be the head & you will use the cut off slice to make the ears, nose, & feet. Cut raisins in half to make the nostrils, mouth, eyes, & tail. Place raisins on the bottom of your plate to look like mud.

Sheep Fruit Snacks

Ingredients

- 1 Banana
- Black Grapes
- 1 Raisin
- Green Grapes
- 1 Mini Marshmallow



Directions

Ask an adult to help. Start out by cutting a hand full of dark & green grapes in half using a knife. Cut the banana into thin slices. Place the green grapes on the bottom to look like grass. Then arrange the banana slices in a circle on top for the sheep. Add the black grape halves in the middle for the face & add 2 grape halves to the bottom for feet. We cut a mini marshmallow in half for the eyes & cut a raisin in half for the pupils. We also used 2 white sprinkles for the nose.