

4th Grade Farm Tour
“Ten Things Kids Want To Know About Farming”
Lesson Plan

1. Hand out the “Ten Things Kids Want to Know About Farming” Video Notes Page
2. Watch the video (22 minutes in length)
3. Have the students independently answer the questions during and after the video using the notes page
4. Following the video, read through the questions with the students and have an open discussion. Give time for the students to add to their answers.
5. If you can’t answer their questions about what they want to know about farming, compile a list to take to the farm tour or contact your school’s Jefferson County Agriculture in the Classroom program coordinator or the program’s co-chair Mariah Hadler at 920-222-2288 or mariahhadler@gmail.com
6. Handout the “Ten Things Kids Want to Know About Farming” Video Quick Quiz. Ask the students to independently answer the questions that you just discussed as a class.
7. Choose at least one lesson from the “Ten Things Kids Want To Know About Farming Lesson Plans booklet. Each of the 10 lesson plans correlates with the 10 questions featured in the video.
8. Contact your local FFA chapter to have them come in to teach a lesson.
9. While attending the 4th Grade Farm Tour at Kutz Dairy, LLC in Jefferson, your students will visit around 11 stations. It is recommended that you preview some pages in the [This Business Called Agriculture](#) booklet before attending the farm tour and reference the [An Agricultural Career](#) booklet. If you have not yet received these booklets, contact your local Agriculture in the Classroom program coordinator or the program’s co-chair, Mariah Hadler. To receive these booklets at the beginning of each school year, let your representative know. They are free resources provided to our Jefferson county schools through grant funding.

Stations taught at the Farm Tour and corresponding [This Business Called Agriculture](#) booklet pages to preview:

Pork: page 36

Crops: page 18

Sheep: page 37

Beef: pages 34-35

Soils: page 14

Calves, Milk House, Dairy Barn: pages 28-32

Careers: [An Agricultural Career](#) booklet

Name: _____ Date: _____

**“Ten Things Kids Want to Know About Farming”
Video Notes Page**

- 1) What is a farm?

- 2) What is an acre?

- 3) What crop is grown the most?

- 4) How much water does it take to make a crop grow?

- 5) What is soil?

- 6) What is a tractor used for?

- 7) What do kids do on a farm?

- 8) Where does milk come from?

- 9) Why do farmers harvest trees?

- 10) Why do farmers farm?

Name: _____

Date: _____

**“Ten Things Kids Want to Know About Farming” Video
Quick Quiz**

- 1) What is a farm?
 - a) it raises animals, grows crops
 - b) it is a place to park
 - c) it is in a big city
- 2) What is an acre?
 - a) a type of crop
 - b) a piece of machinery
 - c) piece of land the size of a football field
- 3) What crop is grown the most?
 - a) sunflowers
 - b) corn
 - c) wheat
- 4) How much water does it take to make a crop grow?
 - a) 310 inches
 - b) 20 inches
 - c) 1 inch
- 5) What is soil?
 - a) crushed up rocks
 - b) branches and dirt
 - c) sand, silt, clay and dead plant material
- 6) What is a tractor NOT used for?
 - a) to harvest crops
 - b) to take kids to school
 - c) to feed animals
- 7) What DON'T kids do on a farm?
 - a) eat dirt
 - b) wash, feed and water animals, see if they are sick
 - c) check fences and play
- 8) Where does milk come from?
 - a) cows on a swine farm
 - b) originally from the store
 - c) cows on a dairy farm
- 9) Why do farmers harvest trees?
 - a) to make room for larger trees, for logging, to make wood and paper products
 - b) to clear a spot for a house
 - c) to have a better view
- 10) Why do farmers farm?
 - a) because hard work is fun
 - b) they enjoy producing good quality safe food, to be outdoors, to do good for our environment, to manage their own business and make their own decisions
 - c) they couldn't get another job

**“Ten Things Kids Want to Know About Farming” Video
Quick Quiz: KEY**

- 1) What is a farm? **A**
There are many types of farms –dairy, beef, sod, wind, flower, crop, fruit, etc.
Farms raise animals and grow crops.
- 2) What is an acre? **C**
It is a piece of land the size of a football field
- 3) What crop is grown the most? **B**
Corn
- 4) How much water does it take to make a crop grow? **B**
20” for potatoes
- 5) What is soil? **C**
It is made up of four things: sand, silt, clay and dead plant material
- 6) What is a tractor NOT used for? **B**
To prepare the soil, to feed animals, to harvest crops
- 7) What DON'T kids do on a farm? **A**
Kids wash, feed and water animals, see if animals are sick, check fences, play
- 8) Where does milk come from? **C**
Cows on a dairy farm
- 9) Why do farmers harvest trees? **A**
To make room for larger trees, for logging, to make wood and paper products
- 10) Why do farmers farm? **B**
They enjoy producing good quality safe food, to be outdoors, to do good for our environment, to manage their own business and make their own decisions