

**Patterson Farm Learn & Grow Discovery Farm Tour  
Common Core Standards for Kindergarten**

**Language Arts**

**RF.K. 3-** Know and apply grade-level phonics and word analysis skills in decoding words.

**RF.K. 4-** Read emergent-reader texts with purpose and understanding.

*Suggestions: Use the signs around the farm that show pictures and animal names (picture/name association)*

*Read books prior to visit about farms and farm animals. (See book list)*

**W.K 3-** Use a combination of drawing, dictating, and writing to narrate a single event or several loosely linked events, tell about the events in the order in which they occurred, and provide a reaction to what happened.

*Suggestions: During their visit at Patterson Farms, students will experience a series events in a specific order. Have students write/tell about their visit to the farm in the order in which events took place. Students could also write/tell/draw about their favorite part of the trip to express their opinion.*

**Science**

**Essential Standard K.L.1-** Compare characteristics of animals that make them alike and different from other animals and nonliving things.

**Clarifying Objective K.L.1.1-** Compare different types of animals to determine individual differences within a particular type of animal.

**Clarifying Objective K.L.1.2-** Compare characteristics of living and nonliving things in terms of their structure, growth, changes, movement, and basic needs.

*Suggestions: The petting area at Patterson Farms meets this standard. During this part of the tour students are able to observe and feed common farm animals. Students are able to visibly see the growth and structure changes as animals vary in age.*

## **Animal/Farm Related Books**

Big Egg by Molly Coxe

Barnyard Dance by Sandra Boynton

Open the Barn Door by Chris Santoro

Click, Clack, Moo: Cows that Type by Doreen Cronin

Big Red Barn by Margaret Wise Brown & Margo Apple

Sheep in a Jeep by Nancy E. Shaw & Margo Apple

A Day on the Farm by Dia Dixon

On the Farm by Holly Meade

Buster on the Farm by Marc Brown

Maisy's Morning on the Farm

On the Farm (My First Reader Series) by Kirsten Hall

Who's Hiding on the Farm? by Fiona Watt

Down on the Farm by Merrily Kunter

The Berenstain Bears Down on the Farm by Jan Berenstain

Moms & Babies on the Farm by Kari Brimhall

Seasons on the Farm: A Celebration of County Life Through the Year by Amy Claser

On the Farm by Katie Byrde

We Love Animals on the Farm by Nicola Baxter

Rosie's Walk by Pat Hutchins

Duck on a Bike by David Shannon

Where is the Green Sheep? by Mem Fox and Judy Horacek

Giggle, Giggle, Quack by Doreen Cronin & Betsy Lewin

## Website Resources

On the Farm Unit- <http://www.kidzone.ws/thematic/farm/index.htm>

Animals on the Farm Game- <http://www.sheppardsoftware.com/preschool/animals/farm/animalfarmgame.htm>

Farm Animal Activities & Crafts- <http://www.first-school.ws/theme/animals/farm.htm>

Farm Crafts- <http://www.first-school.ws/theme/animals/farm.htm>

Farm Resources (sounds, coloring pages, etc.)- <http://www.alphabet-soup.net/farm/farm.html>

Interactive Farm Resources- <http://www.sheppardsoftware.com/preschool/animals.htm>

Farm Songs, Poems, & Activities- <http://www.kinderkorner.com/farm.html>

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Great Questions for Tours to ask (Essential Questions)

Before the video ask :

1. How do we use tractors?
2. What are some words you can use to describe a pumpkin/strawberries?
3. Do pumpkins/strawberries come in one size? How would you describe them?

After the video ask:

1. What are some words you would use to describe a pumpkin/strawberry?
2. What is the purpose of a tractor and are they the same?
3. What are the things that we need from our environment for pumpkin/strawberries to grow?

After visiting the animals ask:

1. How are all of these animals alike?
2. How are these animals different?
3. Which animals are mammals?
4. How do all of these animals change?
5. What do these animals need to survive?
6. Describe the ways different animals move.
7. Name some characteristics that all animals have.

After visiting the Bee Barn ask:

1. Why do we need bees?
2. What other insects can you name?
3. How are all insects alike?

After picking apples ask:

1. Are all apples the same? Why or why not?
2. What part of the tree is the apple?

After collecting eggs ask:

1. What do these animals need to survive?
2. Describe the way these animals move.
3. What are some characteristics that these animals have.
4. How do these animals change?

After milking the cow ask:

1. What do we use milk for?
2. Why is milk important?
3. What are the different types of milk?
4. How does milk change?

After picking the vegetables ask:

1. How are these fruits and vegetables the same and different?
2. Why are these fruits and vegetables so important to us?
3. What do all of these plants need to grow?

After visiting the compost pile ask:

1. Why do we need compost?
2. Name some things we can put in the compost pile.
3. What can we do with the compost?