

HOW DOES MILK COME FROM COWS?

Focus Lesson: How Does Milk Come From Cows?

Materials:

Milk Makers by Gail Gibbons
No Milk! By Jennifer A. Ericsson

Grade: 2

Time: 40 minutes

***Common Core Standards:**

CCSS.ELA-LITERACY.W.2.3

Write narratives in which they recount a well-elaborated event or short sequence of events, include details to describe actions, thoughts, and feelings, use temporal words to signal event order, and provide a sense of closure

Thinking Skill: Exploring, Sensing

Objective:

Students will understand that the majority of milk we drink comes from cows. Students will be able to understand how a farmer milks a cow.

Connection:

How many people in the class have ever drunk milk?
 How many people in the class have ever eaten cheese?
 Milk, cheese, and other dairy products come from animals. The animal from which we get the majority of our milk is the cow.

Explicit Instruction:

Brainstorm with the class what a cow would eat for food (grass and other plants). Ask the class if they think that a cow can take the grass they eat and turn it into milk.

Read aloud the first 13 pages of *Milk Makers* by Gail Gibbons.

Talk about the process of the cow's digestion.

Guided Practice:

Read *No Milk!* By Jennifer Ericsson to the class.

Tell the students that they will get a chance to see how a cow is milked. Show video of process at a modern farm (for instance, You Tube: How It's Made: Milk).

Independent Practice:

Students can write a journal entry about what it might feel to be a farmer and work on a dairy farm.

Reflection – Group Share:

Let students share their responses.

Discuss how the milk is not yet ready to be consumed. There are still some more steps that happen between the farm and getting the milk to the grocery store.

Ask students to share they learned from the book and video.

Reading list:

Milk Makers by Gail Gibbons
No Milk! By Jennifer A. Ericsson

Teacher Note: