



2018 Colorado Literacy Project

Overview:

You are participating in the Colorado Literacy Project – an opportunity to teach and show Colorado students (K-4th grade) about agriculture in Colorado. This year we are focusing on dairy, using the book Little Grandpa and Me, Learning to be a Dairy Farmer, written by Colorado dairy farmer, Nora Immordino Feldpausch. All books were donated to the schools by Western Dairy Association. Additional funding for this program was provided the by Colorado CattleWomen, Inc., and the Colorado Farm Bureau Women's Leadership Committee.

Book: Little Grandpa and Me, Learning to be a Dairy Farmer

Written by a Colorado dairy farmer from the perspective of five-year-old Nina, this non-fiction book shares what is the same and different about dairy farming for Little Grandpa and for Nina and her family. Little Grandpa is Nina's great grandfather, and as of January 2018, is 102 years old!

Time: 30 minutes

Grade level: Kindergarten – 2nd grade

Materials needed:

- If you have them, bring pictures of your farm and family
- Little Grandpa and Me book
- Access to a white board and markers

Lesson outline:

1. Introduce yourself by sharing pictures of your farm and family – tell the students a little bit about yourself, what type of farm you have. Let them know how you interact with dairy farming (you are a dairy farmer, beef producer, etc.). Mention that about 20-25% of the beef supply is provided by dairy cows.
2. Introduce the book, Little Grandpa and Me, Learning to be a Dairy Farmer, showing the front cover and reading the title. Ask: "What do dairy farmers do? What animals are involved?"
3. Picture walk. Introduce the book title, and engage the students in the pictures throughout the book, turning the pages slowly, let students describe what they see, ask questions, or simply make statements.

Questions/Statements to prompt conversation: (the book doesn't have page numbers, so these are in approximate order of the text)

- I wonder if this is Little Grandpa? Why does she call him little?
 - It looks like this book might be about a farm. What kind of farm? What animals do you see?
 - Do you think this is her family?
 - I wonder what her name is?
 - Hmm. This picture is interesting – maybe we will find out what this is.
 - That is a big baby bottle....are they feeding the calf?
 - What is happening here?
 - I've seen this truck on the highway. I wonder if we will learn how this truck is used on the farm?
 - That looks good – ice cream cones.
4. Read the book. Beginning with the title page, read the book aloud to the students. Pause throughout the reading – can some questions be answered? What are you learning about dairy farming?



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Things to note:

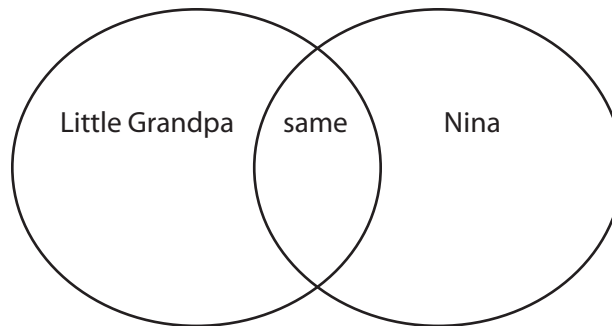
Vocabulary words – model how to use text to determine meaning of the word

- Great grandpa
- Parlor
- Veterinarian
- Community
- Milking machine
- Feeding the cows
- Foods made from milk
- Dairy farming provides jobs for many people in the community. Everyone works together.

5. Check for understanding.

What is the same and what is different about dairy farming for Little Grandpa and dairy farming for Nina and her family? Ask questions and refer to the book to guide students to the answers to complete the Venn chart.

Using the white board or other visual, create and complete a basic Venn circle chart:



6. Summary.

“I learned..... What did you learn?”

If time allows, have younger students (K-1st) draw a picture about what they learned. Older students could write a sentence about what they learned and what they still want to know about dairy farming.

7. Closing.

Thank the students and teacher for allowing you to come visit their classroom. Leave the book, Teacher’s Guide, CFA Free Resources form, and the Food, Fiber and More Summer AgriCULTURE Institute from with the teacher.

