

Pennsylvania's #1 Agricultural Product- Dairy

Standards:

- 7.4.6.D Geography
- 4.4.4.C, D Environment and Ecology
- 1.4.5.B Reading, Writing, Speaking and Listening
- 2.6.5.A Mathematics

Question:

How does milk get from the farm to your refrigerator?

Objective:

Students will be able to explain how milk is produced. Students will know that dairy production is Pennsylvania's number one agricultural industry.

Materials:

- Pictures of dairy cows
- Stuffed cows
- Pennsylvania map
- Milk video

Interest Approach:

Dairy breed pictures and stuffed animals will be used to tap into the students' prior knowledge. The class will make a list of dairy products and students will vote for their favorite non-fluid dairy product.

Lesson:

- Students will watch the Milk video
- Discussion of video
- As a class, make a flow chart of milk production using what they learned from the film

Student Activity:

As a class, students will graph the results of their dairy product preferences.

Students will write a paragraph explaining the production of milk.

Assessment:

Were students able to explain the process correctly?

Was the proper paragraph form used?

Were sentences grammatically correct?