



Equipment Needed:

- Printer
- Copier

Pre-Class Prep:

- Make copies of Moo I.Q. posters and fact sheet.
- Hang poster on wall or front of room.

Cross-Pollination Ideas:

In the Cafeteria:

- Hang your state specific Moo I.Q. poster.
- Ask to have a dairy forward recipe featured on your school's menu.

In the Community:

- Promote or recap activities to parents, teachers, and the school community through online blog and social media posts, or through the local media.

Possible Adaptations:

- If you cannot access a printer or copier, post or project the poster and fact sheet to use as a discussion guide.



Implementation

The [Moo I.Q. poster and fact sheets](#) were designed to be used in the classroom but they may also be used in after-school and community program settings

Goals and Objectives of Activities: Moo I.Q. posters and fact sheets are supplemental state-specific resources to help students learn about dairy farming and its impact in their community, state, and throughout New England.

These resources can be used on their own in various ways including:

- Review the Moo I.Q. poster and fact sheet to learn more about dairy farming specific to your state.
- Select and review another state's Moo I.Q. information.
 - Ask students to share how that state's dairy farming community is similar and different to your state.
- Review the Moo I.Q. information from all five New England states.
 - Create a collage with each of the five state Moo I.Q. posters so students can explore the regional picture of dairy farming in New England.

Age Modification

Grades K-4

Review state-specific poster and fact sheets with students as a group.

Grades 9-12

Review all state-specific poster and fact sheets with students and discuss how dairy farming is similar or different in each of the New England states.

Extended Thinking & Activities

Resources accessible via NewEnglandDairy.com



All Grades

[School Recipes](#) - appropriate for school cafeterias/school stores/school snack stands. With these recipes, teachers can coordinate with cafeteria staff to integrate dairy forward menu items on school meal menus like:

- [Pizza Grilled Cheese](#)
- [Blueberry Delight](#)
- [Vanilla Steamer](#)
- [Smoothie Recipe](#) - Smoothies can be created as part of the video lesson plan (or as an in-class activity), making it a hands-on and yummy way to engage students .

[Meet the New England Dairy Farm Families](#)

- Teachers and students can identify more state-specific dairy farms and learn about their farms.
- Consider taking your students to a local dairy farm.

[NH - The Value of Dairy](#), [MA - The Value of Dairy](#), and [VT - The Value of Dairy](#)

- These state-specific flyers complement these states' Moo I.Q. sheets to dive deeper into the impact of dairy farms in our region.

[Dairy Fun Facts](#), [Dairy Trivia](#), and [Dairy Jokes](#)

- Incorporate with Moo I.Q. lesson or integrate as a "Joke/Fact/Trivia of the Day" in the classroom, cafeteria, morning announcements, and more!

Create a flavored milk tasting station or a mix-and-match milk bar.

- Use different flavored milk products to create a milk tasting bar. Include flavors such as plain, chocolate, and strawberry milks with other products like flavoring syrup and/or food coloring.

Grades K-8:

[Milk is a Local Food](#)

- This is an easy-to-read infographic that explains how milk travels from the cow to the grocery stores.

Grades 6-12:

[A Pile of Energy](#)

- This infographic can be used as talking/discussion point when speaking about examples of sustainable practices used by dairy farms, and complements the suggested 9-12 age modification for Moo I.Q. resources.

Grades 9-12:

[The Role of Dairy in Vermont](#)

- In depth exploration of the landscape of Vermont Dairy Farms.

[How One Cow- How Dairy Contributes to a Sustainable Food System](#)

- Use this resource to further explore sustainability in dairy farming and how it relates to our daily lives.