## Dairy Careers From Farm to Fridge - Virtual Learning Adaption

Target Grade Level: 3rd Grade

Full Lesson Plan: <https://www.iowaagliteracy.org/Article/Dairy-Careers-from-Farm-to-Fridge>

This document is meant for you, the teacher, to use to convert the lesson plan into a virtual learning module for your students. You can use the steps outlined below to create different elements of a Google Classroom or other online learning module. You can also send the steps directly to your students in a PDF, present them in a virtual meeting, or plug them into any other virtual learning platform you use. Find more virtual lessons here: [Virtual Learning.](https://www.iowaagliteracy.org/Tools-Resources/Other/Virtual-Learning)

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| Engage | Make a list of the resources needed to produce milk. Write down everything you can think. Remember that natural resources (plants, animals, water, etc.), human resources (people), and physical capital (things) are needed to produce food and other goods.  |
| Explore | Read [My Family’s Dairy Farm](https://www.iowaagliteracy.org/Tools-Resources/Publications/My-Familys-Farm) by Katie Olthoff. As you read, think about all of the people needed to produce milk and cheese.  |
| Explain | Now, review the slides linked below to learn about the steps of the food supply chain and the people involved.* [Careers from Farm to Fridge Slides](https://docs.google.com/presentation/d/17cMUvz7aPDWl8x80E4CRXdqtxU-u97wR/present?token=AC4w5VjgPPr2yzGHM49UmJzS3tN1Wk02Gg%3A1605721691550&includes_info_params=1&eisi=CKClorjTjO0CFYTvTAodEGkMZQ#slide=id.ga9b53cfc6f_0_180)
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| Elaborate | Sort the 12 jobs into the three parts steps of the food supply chain. * Option 1: On a piece of paper or digital document, create three lists titled: production, processing, and distribution. Write each job in the category it fits.
* Option 2: Sort the jobs using this [Graphic Organizer](https://docs.google.com/presentation/d/1N3zY1n6MOj_ro2ZRu5Wevxq4lgCHOsH9/copy#slide=id.gac028a6e93_0_92). Make a copy of the document before you start. Turn in your assignment when you are done.
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| Evaluate | Now, write a paragraph about *one* of the jobs you learned about. Refer to [this document](https://drive.google.com/file/d/1Jw9zqyuvvs4aVfk5vQdLcck2q5dDedFn/view?usp=sharing) to learn more about the dairy careers. Your paragraph should include:* Name of the job
* Description of the job including the step in the food supply chain involved (production, processing, or distribution)
* Education & experience needed
* Why would like to have the job? Consider the benefits of the job and the education and experience needed.
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