

FROM START TO FINISH

(courtesy of American Farm Bureau Foundation for Agriculture)

Objectives: students will match agricultural products to their source and will understand that the food we eat comes from agriculture

Time: 20 minutes

Standards: NGSS.K-ESS3-1: use a model to represent the relationship between the needs of different plants and animals (including humans) and the places they live. NGSS.2-PS1-1: plan and conduct an investigation to describe and classify different kinds of materials by their observable properties.

Materials: whiteboard or chart paper - markers - apple sauce - apples - photos of apple trees - scissors (one per student) - glue stick (one per student) - *From Start to Finish Matching Cards* handout printed single-sided (one per student) - *From Start to Finish Matching Mat* handout (one per student)

Click [here](#) to access full size worksheets

(<https://www.feedingmindspress.com/files/RTVM-free-sample-lesson.pdf>)

Procedure:

- Before the activity, make a five-column chart on the board. Label each column with the following meals: breakfast, snack, lunch, dinner and dessert.
- Read the book "Right This Very Minute" aloud to the class. After finishing the story, invite students to complete the table on the board by capturing the different foods eaten for each meal in the book.
- Tell students that all food comes from somewhere. We use the word *source* to describe where something comes from. Show students the jar of apple sauce. Ask students to identify the source of the apple sauce by asking "where does the apple sauce come from?" (*apples*). Ask students to identify the source of the apples by asking, "where do apples come from?" (an apple tree). Show students a picture of an apple tree. Tell students that the source for apple sauce is an apple tree.
- Explain to students that in this activity they will be matching products to their source. First, they will cut apart the matching cards. Next, they will make their matches. Finally, they will glue their matches to the *From Start to Finish Matching Mat* handout.
- Clarify any questions. Distribute scissors, glue sticks, *From Start to Finish Matching Cards* handouts and *From Start to Finish Matching Mat* handouts.

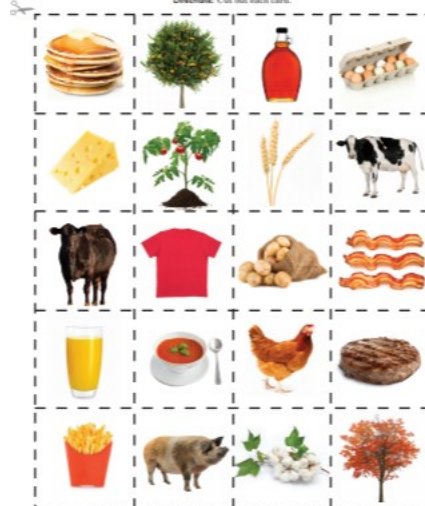
6. When completed, review the *From Start to Finish Matching Mat* handout and discuss the following questions:

- Which products were most difficult to identify their source?
- How did looking closely at the pictures help you identify the source?
- Why do we need farmers?

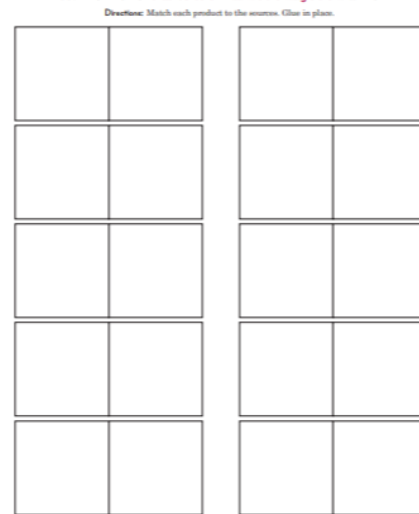
Extensions and Variations:

- Distribute the matching cards among the students and have them find their "partner" to create a match.
- Instruct students to keep track of the foods they eat for one day. Create an illustration to show where their food comes from.
- Bring samples of different agricultural commodities and have students match their source.

ACTIVITY 2: From Start to Finish Matching Cards handout
Directions: Cut out each card.



ACTIVITY 2: From Start to Finish Matching Mat handout
Directions: Match each product to the source. Glue in place.



Contact us to:

- Find an online version of this guide with clickable links.
- Discuss curriculum materials
- Receive our monthly newsletter
- Learn about upcoming educator workshops
- School-to-Farm Field Trip information
- Borrow materials from our resource library

www.agclassroomn.org/nh email: nhaitc@nhfarmbureau.org



2020 Agricultural Literacy Program

"Right This Very Minute" Resource Guide

Dear Friends and Educators,

The mission of New Hampshire Agriculture in the Classroom is to help students increase their understanding and appreciation of the role that agriculture plays in their daily lives. We strive to achieve this through teacher workshops, school to farm field trips, a monthly newsletter and more.

As part of our efforts, we offer an Annual Literacy Program where we select an agriculturally accurate book, then encourage volunteers to visit schools throughout the state where they read the book and share related information with the students. Following the presentation, the book is donated to the school for continued enjoyment and learning. We also provide lesson ideas to help supplement the school visit. Teachers are encouraged to utilize these resources to round out the lessons with activities based in science, language arts, social studies, etc. Upon completion of the program, we ask that both teachers and volunteers complete a brief survey to evaluate our effectiveness. A hard copy is enclosed or you may complete it online at <https://form.jotform.com/nhaitc/AgLit2020>. **Completed evaluations will be entered to win a free 2021 book!**

The book selected for the 2020 program is *Right This Very Minute* by Lisl H. Detlefsen. "What's that you say? You're hungry? Right this very minute? Then you need a farmer." Explore the different types of farms that put food on your table from cheese to beef to produce.

This year, we are thrilled to have support from [Farm Credit East](#), [Taylor Egg Products](#), [Northeast Earth Mechanics](#) and a grant from Champions of NH Farms. Please visit their websites for additional information about their work.

We hope that you find this material useful and that your students enjoy learning about how farmers put food on your table. If you are interested in integrating other agricultural topics or programs into your curriculum, please don't hesitate to contact us at (603) 224-1934, email nhaitc@nhfarmbureau.org or visit our website at www.agclassroom.org/nh.

Sincerely,

Debbi Cox
State Coordinator



FARM CREDIT EAST



paid for, in part, with a grant from Champions of New Hampshire Farms

Lessons From the Agricultural Literacy Curriculum Matrix

Click on the title link or visit www.agclassroom.org/nh and search the Agricultural Literacy Curriculum Matrix at the bottom of the middle column by lesson title for details.



[From Sap to Syrup](#) (grades K-2)

Students will identify the characteristics of maple trees that produce the best sap for making maple syrup and name the steps in the process of creating syrup from sap.

[It's A MOO-stery](#) (grades K-2)

Students will be introduced to the dairy industry and will make observations about how historic tools such as a butter paddle, cheese press, and milk tester can be used to process milk on a dairy farm.



[Milk or Meat? Beef or Dairy?](#)

(grades K-2)

Students will identify the differences between beef and dairy cattle and determine the commodities produced by each type of cattle.

[Plant Tops and Bottoms](#) (grades K-2)

Students will identify where fruits and vegetables belong on a MyPlate diagram and describe the major parts of plants - roots, stems, leaves, flowers and fruits according to if they are produced on the top or bottom of a plant.



[Eggs: From Hen to Home](#) (grades K-2)

Students will trace the production path of eggs, beginning on the farm and ending in their home. Students will also identify the culinary uses and nutritional benefits of eggs.



