

Teacher Program Evaluation

Win an Agriculture in the Classroom prize pack just for teachers! Please take a few short moments to follow the link below and complete a survey to evaluate the Agricultural Literacy Week program, resources, and the presentation that took place in your classroom.

Teacher feedback is invaluable, and helps to shape the direction of all of our programs.

Follow the web address below and complete this evaluation before May 1, 2014. Multiple teacher names will be drawn at random to win prize packs of a \$50 value.

<https://www.surveymonkey.com/s/ALW2014Teachers>

Non-Fiction Farmer Stories

To read more about the farmer's featured on the *My New York Plate* poster, see pictures from their farm, and learn more about their farm's stories please visit the link below.

If you know of a farmer who would like to share their farm story with student's across the state, please put them in contact with New York Agriculture in the Classroom.

<http://www.agclassroom.org/ny/programs/literacy.htm>

Vocabulary

Nutritious—Having substances that a person or animal needs to be healthy and grow properly; promoting good health and growth.

Suspicious—causing or showing a feeling that something is wrong or that someone is behaving wrongly.

Vegetable—The edible part of a plant.

Chemical Additives—Substances added to food to preserve flavor or enhance its taste and appearance.

Processed Food—Commercially prepared food designed for ease of consumption.

Summon—To order someone to come to a place. To send or call for someone or something.

Green Thumb—An unusual ability to make plants grow.

Vegetables Mentioned in the Book

Carrot—The long orange edible root of a common garden plant that is eaten as a vegetable.

Tomato—A round, soft, red fruit that is eaten raw or cooked and that is often used in salads, sandwiches, sauces, etc.

Beans—A seed that is eaten as a vegetable and that comes from many different kinds of climbing plants. A part of a plant that contains very young seeds.

Barley—A cereal grass; its seed is used especially in foods (as soups and cereals), or as livestock feed.

Corn—The seeds of a cereal plant.

Potato—A round root of a plant; a thick starchy edible underground tubers.

Spinach—A plant with dark green leaves.

Peas—Part of the legume family; grown for its pods of protein rich edible rounded seeds.

Celery—Related to the carrot; has thick edible stems.

About New York Agriculture in the Classroom



Mission: To foster an awareness, understanding, and appreciation of how we produce food, fiber, natural resources by engaging educators and students with agriculture and food systems.

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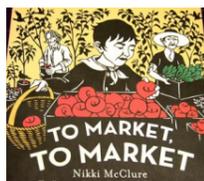


Additional Information and Resources

Books:

To Market, To Market
by Nikki McClure

This book follows a mother and a son to a weekly farmer's market. As they check items off their shopping list, the reader learns how each food was grown or produced.



How Did That Get in my Lunchbox? The Story of Food
by Chris Butterworth

How did that delicious food get in your lunchbox? This is a clear, engaging look at the steps involved in producing some common foods.



Websites:

Fresh From the World: Where Your Food Comes From

<http://urbanext.illinois.edu/food/>

Mapmaker Interactive—National Geographic Education

http://education.nationalgeographic.com/education/mapping/interactive-map/?ar_a=1

Videos:

I'm Farming and I Grow It

<http://www.youtube.com/watch?v=48H7zOQrX3U&feature=share&list=PLpniJUeAKfupMAobW0tCvEmjosZiPX07S&index=1>

Agricultural Literacy Week

New York Agriculture in the Classroom 2014 Educator Resource Guide



Dear Educator,

Thank you for welcoming agricultural literacy volunteers into your classroom. One of the best ways to celebrate National Agriculture Week is to participate in Agricultural Literacy Week, joining thousands of teachers and tens of thousands of students in exploring the beauty and bounty of New York's food and fiber systems.

The question being asked throughout New York state school's this week is, *Who Grew My Soup?* This important question will be answered as volunteers read the story of Phineas Quinn to your students, and hopefully it will spark the inquiry in their minds to explore and meet the agricultural producers who grew their favorite foods. Nutrition begins on the farm, and strong connections with your farmers helps to inspire healthy lifestyle choices.

One out of every five students in your classroom will enter into an agricultural related field, with 20 percent of the American workforce engaged in a form of agriculture. New York Agriculture in the Classroom strives to create the next generation of agriculturally literate students and informed consumers, and we do that through assisting teachers in implementing agricultural concepts into their curriculum.

We would like to thank our teachers who find the time and opportunities for our volunteers to come into their classrooms, the more than 1,000 volunteers who read to more than 45,000 students, and the county Coordinators who make the event possible.

Sincerely,

Katie Bigness

Coordinator, New York Agriculture in the Classroom

Spring 2014 Agriculture in the Classroom Opportunities

- Earn up to 6 hours of professional development credit by participating in a *Food, Land and People* educator training at various locations across the state. The *Food, Land and People* curriculum is aligned to NYS and the Common Core Learning Standards, and includes 55 lessons developed and tested by thousands of educators.
- Involve your class in the *I Love NY Agriculture Art and Writing Contest*. Entries are due April 25, 2014. Entry forms are available on the website: www.agclassroom.org/ny
- The National Agriculture in the Classroom Conference will be in Hershey, PA from June 23 to June 27, 2014. Meet peer teachers from across the country and engage in professional development in increasing agricultural literacy in your curriculum. Learn more at: <http://www.agclassroom.org/conference2014/index.htm>



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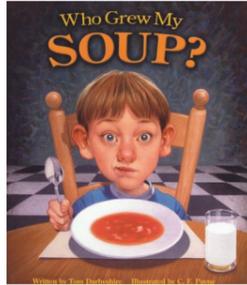


Mark Your Calendar

Next year's Agricultural Literacy Week will be held March 16-20, 2015. Join us again for great volunteers, and strong connections to our food and fiber systems in your classroom.



Who Grew My Soup? Lesson Plan



Grade Level: K-3

Common Core ELA Standards Met:

R.K.2, R.K.7, W.K.5, SL.K.1, SL.K.2, SL.K.5

R.1.1, R.1.2, R.1.4, SL.1.1, SL.1.2, SL.1.5

R.2.1, R.2.3, SL.2.1.b, SL.2.4

R.3.3, R.3.4, SL.3.1, SL.3.2, SL.3.4

Time: 30 minutes

Materials: *Who Grew My Soup?* book, the My New York Plate poster (or a MyPlate graphic), pre-cut handprint outline, tape, one tongue depressor per student, crayons

Extensions: For related lessons and extensions, please visit <http://www.agclassroom.org/ny/programs/literacy.htm>



Give Me Five

Adapted from Oregon Agriculture in the Classroom

Helpful Hints and Program Preparation:

- Make copies of the included hand print - one per student, and **pre-cut** the hands to ensure there is enough time to read the book and lead the activity. Students could not cut the hand, or cut around the fingers.
- Read the book and the activity plan several times before you work with your classes.
- You may want to use sticky notes on the pages of the book where you have specific talking points, or where you would like to ask the students questions.



Introduction (5 minutes):

1. Gather students together in the reading area of the classroom.
2. Introduce yourself and explain your relationship to agriculture and why agriculture is important to you.
3. Ask the students if they know a farmer in their family or in the community. If students do know farmers, ask them if they know what that farmer produces. If they do not know a farmer, ask them what they think farmers grow or produce in their community.
4. Explain the plan for your time together; you will be learning that good nutrition begins on the farm, about give New York farmers who produce food in the MyPlate categories, and identifying our favorite New York agriculture products.

Reading Aloud (10 minutes):

Read *Who Grew My Soup?* by Tom Darbyshire to the class. During the reading asking them such questions as:

- Why do you think Phineas Quinn did not want to try the soup?
- Have you ever tried a fresh carrot or tomato? What did it taste like? Why do you think Phineas liked his carrot and tomato so much?

Lesson and Activity (15 minutes):

Background:

Healthy food and good nutrition begins on a farm. Farmers are our neighbors, our friends, and local business owners whose products can be marketed and sold locally, nationally, or internationally. It's important to understand the variety of products grown in our community and state, and how those foods help to fuel our bodies by meeting the needs of the five food groups.

Objectives:

1. Identify the five major food groups.
2. Name at least three New York grown products in each food group.
3. Identify and draw one favorite New York food in each food group, and one favorite form of physical activity.



Lesson Plan & Extension Activities

Lesson Procedure:

1. Introduce the My New York Plate poster, preferably post it on the white-board. Explain each of the five food groups one at a time, introducing the story of the farmer in each category.
2. Have the students brainstorm any products they know that fit in each of the categories. Write their answers next to the corresponding section of the poster on the board. Help them fill in any they may not know.
3. When all five food groups have been reviewed and the food lists created, ask the students how each of them makes their bodies healthy.
4. Go over the food lists and circle or star all of the foods grown or produced in New York. Tell the students that the farmers in our state grow hundreds of different types of crops such as the ones they have just identified.

Activity Procedure:

1. Tell students that each day they should eat from the five food groups for a healthy diet - review that they are vegetables, fruits, grains, protein, and dairy. Have them hold up one hand and list the five food groups, one for each finger. After they list the five food groups, have them turn to a partner and give each other a high five.
2. Each student will need a pre-cut paper hand, a tongue depressor, tape, and crayons.
3. On one side of the hand students write the name of a food group on each finger. In the center of the palm they write "Exercise Daily." On the other side of the hand the students should write/draw a New York grown food for each food group in the corresponding finger area. They will write/draw their favorite exercise in the palm area.
4. Tape a tongue depressor at the wrist area.

Program Conclusion:

- Present the book to the teacher and students as a donation to the classroom or school library.
- Ask the students as a group to repeat the five food groups. Have the students take turns sharing their favorite New York foods with the class.

Five Food Groups & Key Messages

Fruits and Vegetables: Any fruit or vegetable is included in this group. Fruits or vegetables may be fresh, canned, frozen, or dried.

Key Message: Make half your plate fruits and vegetables.

Grains: Any food made from wheat, rice, oats, cornmeal, barley, or another cereal grain is a grain product. Examples include bread, pasta, oatmeal, breakfast cereals, tortillas, and grits.

Key Message: Make at least half of your grains whole grains.

Protein: All foods made from meat, poultry, seafood, beans and peas, eggs, processed soy products, nuts and seeds are considered part of this group.

Key Message: Choose lean protein.

Dairy: All fluid milk products and many foods made from milk are considered part of this food group. Foods made from milk that retain their calcium content are part of the group, such as cheese and yogurt.

Key Message: Choose fat-free or low-fat dairy products.

For more information, visit: <http://www.choosemyplate.gov/food-groups/>

Are you looking for more lessons on nutrition and farmers related to *Who Grew My Soup?*

New York Agriculture in the Classroom has a section of the website dedicated to additional lesson plans, vocabulary games, and activities for learning extensions on this included lesson. Find more information at:

<http://www.agclassroom.org/ny/programs/literacy.htm>



Variety of commodities produced in New York State

New York is a highly productive state in the variety and amount of agricultural commodities that are produced.

To learn more about the many types of agricultural products, and the economic impact of ag in New York,

visit: <http://www.agriculture.ny.gov/agfacts.html>