



Wisconsin Ag in the Classroom
Monthly Themes- Links and Lessons
November 2020– Dairy and Fall Produce



November Themes
Dairy and Fall Produce



www.wisagclassroom.org

About this series:

The Monthly Theme Lesson Series from Wisconsin Ag in the Classroom is a compilation of resources found on Ag in the Classroom, commodity, and other educational websites, YouTube, and sources.

Each month we will feature an animal and crop and share lesson plans, career information, activities and videos about them.

Thank you to all our Ag in the Classroom partners, commodity groups, American Farm Bureau Foundation for Agriculture, and other sources who help to tell the agricultural story and provide educational resources for our students, teachers and volunteers!

Monthly Themes for the 2020-2021 School Year

Month	Animal	Crop
October	Beef	Soybeans
November	Dairy	Fall Produce
December	Turkeys-Poultry	Cranberries
January	Pork	Christmas trees
February	Dairy Goats	Vegetables
March	Llamas and alpacas	Corn
April	Aquaculture	Maple Syrup
May	Bees	Turf and Horticulture
June	Sheep, Bison and Buffalo	Grain Crops and Cotton

This issue:

Dairy related resources - Pages 3-17

Fall Produce resources – Page 17- 37

Pumpkins, Apples, Potatoes

Dairy Resources

Dairy Farmers of Wisconsin-

<https://www.wisconsinmilk.com/Youth-and-Schools/Dairy-Education>

<https://www.wisconsinmilk.com/Youth-and-Schools/Dairy-in-Schools>

<https://www.wisconsinmilk.com/Youth-and-Schools/Nutrition-Resources>

“Fun Book Printables” pdf that you can print and make copies for distribution with the Moo to You boxes. Plus you can access additional worksheets and videos at <https://www.wisconsinmilk.com/Youth-and-Schools/Dairy-Education>

<https://www.wisconsinmilk.com/Promote-Dairy/Farm-Tours>

<https://www.wisconsincheese.com/>

<https://www.wisconsinmilk.com/Youth-and-Schools/Fuel-Up-To-Play-60>

Fuel Up to Play 60 empowers students to lead their schools in fueling up with nutrient-rich foods like low-fat and fat-free dairy foods, fruits, vegetables and whole grains; and getting active at least 60 minutes every day. Over 73,000 schools are involved, and 38 million students have been reached through the program nationwide!

YouTube videos: <https://www.youtube.com/user/DairyImpactWisconsin>

National Ag in the Classroom’s Curriculum Matrix **Lesson Plans (21)**

[A Day Without Dairy](#)

In this lesson, students will create, read, and interpret graphs relating to the economic importance of the dairy industry and be challenged to understand the economic consequences of a day without dairy.

[Blue's the Clue: Souring Milk for Science \(Grades 6-8\)](#)

This lab introduces students to the effect temperature has on reducing and controlling the growth of bacteria. Students will use conventionally pasteurized and ultra-high-temperature (UHT) milk to observe how different temperatures (hot, room temperature, cool, and freezing) affect the growth of spoilage bacteria. They will also learn about the importance of pasteurization in keeping food safe.

[Blue's the Clue: Souring Milk for Science \(Grades 9-12\)](#)

This lab introduces students to the effect temperature has on reducing and controlling the growth of bacteria. Students will use conventionally pasteurized and ultra-high-temperature (UHT) milk to observe how different temperatures (hot, room temperature, cool, and freezing) affect the growth of spoilage bacteria. They will also learn about the importance of pasteurization in keeping food safe.

[Cowabunga! All About Dairy Breeds](#)

In this lesson, students will understand breed characteristics and countries of origin for five different breeds of dairy cattle. Students will discover why dairy farmers choose individual breeds for specific purposes.

[Energy's Journey from Farm to You](#)

Students discover how plants use energy from the sun to change air and water into matter needed for growth. Using dairy cows as an example, students investigate how animals obtain energy from the plants they eat to produce milk for human consumption. Further exploration is facilitated by a live virtual visit to a dairy farm or the option of viewing a pre-recorded virtual dairy farm tour.

[FoodMASTER Middle: Cheese](#)

Students will learn about the Law of Conservation of Mass by exploring environmental factors that can impact protein coagulation in milk (cheese-making process). By making qualitative and quantitative observations they will test three possible methods of making curds and whey.

[FoodMASTER Middle: Yogurt](#)

Students will learn the role of bacterial fermentation and evaluate the effect of fat content, sugar content (lactose), and temperature in bacterial fermentation as they make yogurt.

[FoodMASTER: Milk and Cheese](#)

Students will taste test four different milks while comparing color, texture, taste and cost. In addition, students will read the four milk food labels and complete a table comparing calories, fat and calcium found in the milks. The class will make cottage cheese by heating milk to the proper temperature and adding an acid (vinegar) to speed up the separation of curds and whey.

[It's a MOO-stery! \(Grades 3-5\)](#)

Students will make observations and learn about historic tools used on a dairy farm to store and process milk into cheese and butter.

[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.

[Lactose Lab: Some Don't Like it Sweet](#)

In this lesson students will learn the chemistry and composition of milk, identify the difference between a monosaccharide and disaccharide, and carry out a laboratory activity testing the effect of the enzyme lactase on various milks.

[Milk Makin' Math](#)

In this lesson, students will learn about the numerous career opportunities involved in the dairy industry. They will also practice real world math problems related to specific careers within the industry.

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

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

[Milk: The Scoop on Chemical and Physical Changes](#)

In this lesson students apply their knowledge of physical science to dairy products to determine if the changes that take place when turning milk into cheese, butter, yogurt, ice cream, whip cream and other dairy products, is a physical or chemical change.

[Right This Very Minute](#)

Students will read *Right This Very Minute*—a table-to-farm book about food production and farming—and diagram the path of production for a processed product. Students will study a map to discover where different commodities are grown and write a thank-you letter to farmers in their local community.

[Stacking Up Milk and Milk Substitutes](#)

Students will compare and contrast milk and plant-based milk substitutes by learning their source from farm-to-table and discovering how they "stack-up" in nutritional value. Students will also explore food package labeling laws and consumer trends in milk consumption to think critically about the impact of labels in marketing and consumer perceptions of food.

[Sun, to Moo, to You!](#)

Students will investigate the transfer of energy in the process of making milk. Students will understand that there are different forms of energy, that living things need energy to survive, and that the primary source of energy is the sun.

[The QUEST for the Whole Enchilada](#)

This lesson utilizes a process learning model to recognize how the Columbian Exchange and early Spanish explorers impacted the culture and cuisine of the Southwest United States. Students will participate in a food lab to make enchiladas and learn about the production of each ingredient.

[The Ultimate Efficient Recycler](#)

In this lesson, students will examine how cows help conserve natural resources by identifying the important role dairy cattle have in reducing, reusing and recycling food processing by-products. Students will identify each of the stages in the ecological cycle and the important role of decomposers.

[Where Does It Come From?](#)

Students will explore the connection between geography, climate, and the type of agriculture in an area by reading background information and census data about the agricultural commodities beef, potatoes, apples, wheat, corn, and milk.

[Whipping Butter into Shape](#)

Students will investigate the physical change that occurs as milk is turned into butter.

Companion Resources (31)

Activity

[Better Butter](#)

This activity details instruction for making butter in a small baby-food sized jar.

[Farm Pop-Ups](#)

Students use this template to create a pop-up game to reinforce agricultural concepts concerning various plants and animals. Templates are available for apples, cows, dairy, pigs, sheep, and turkeys. Teachers can use the blank template to create their own pop-ups to reinforce concepts and understanding for any area of study.

Book

[Chuck's Ice Cream Wish \(Tales of the Dairy Godmother\)](#)

With the help of his Dairy Godmother, Chuck is taken—poof!—on a memorable and delicious adventure to a dairy farm. He finds out exactly where ice cream comes from and gains an even deeper love and appreciation for his favorite food.

[Clarabelle](#)

By featuring a single cow (Clarabelle) and her calf on a large, modern-day Wisconsin dairy farm, Peterson describes all the latest technology that enables farmers to create energy and other by-products from their herds. And yet none of the modern-day machinery matches the miracle of

production that is the cow herself. Vibrant, close-up photographs capture Clarabelle with her herdmates and her newborn calf as well as the family members of Norswiss Farm who live and work together.

[Extra Cheese, Please!](#)

When Annabelle gives birth to her calf, she also begins to produce milk. The milk is then processed into cheese, and from the cheese, pizza is made. An excellent nonfiction look at milk production.

[Food](#)

This book traces the production of food from the farm to our fork. Readers learn where fruits and vegetables grow, visit a dairy where milk is produced, learn about eggs and meat which come from animals, and see how wheat is processed into flour to bake cakes or make pasta.

[Kiss the Cow!](#)

Never. Not a chance. Annalisa wouldn't dream of kissing Luella the cow, even though her mother kisses her every day after singing her a song and milking her. Still, inquisitive Annalisa is awfully interested in milking Luella, and one day she sneaks off and does everything just the way her mother does - except for the kiss on the nose. Will Annalisa's innate curiosity get the best of her?

[Let's Make Butter](#)

This book describes the way foods can change, using butter as an example, and shows the steps needed to make heavy cream into butter.

[Make Mine Ice Cream](#)

A colorful photographic journey from milk to ice cream. A 'big book' format for young audiences.

[Milk Comes From a Cow?](#)

Follow the travels of Kailey as this city girl visits a dairy farm to learn where milk comes from. Gather trivia about milk along the way and take a tour of a milk processing plant. This educational story offers a fun way for young people, parents, and teachers to learn more about agriculture. The book, sponsored by the Kansas Farm Bureau, is now available for download from their website as part of an app that comes complete with a host of bonus features and videos.

[The Milk Makers](#)

This 32-page book describes and illustrates the process of milk production from the care of the cows to the processing of the milk and each step in between.

Kit

[Biotech Cheese Kit](#)

Make cheese in your classroom using the same fast methods as industry. This kit includes the recipe to make cheese (also [available to download](#)), cheesecloth, and two different types of rennet - one from an organic animal source and one from a genetically modified yeast source. You add water, powdered milk, and buttermilk. This is a great activity for exploring enzymes and chemistry as well as the benefits and concerns surrounding genetic modification. **Order this kit online from [agclassroomstore.com](#).**

[Blue's the Clue](#)

We're spoiling milk for science! This kit provides your students with the chance to experiment with different variables that affect something most of them drink every day. This experiment can be used to model the scientific process or to get kids thinking about how scientists and quality control workers keep them safe and healthy every day. The kit includes six test tubes with caps, one test tube stand, a graduated cylinder, a bottle of methylene blue, a carton of UHT milk, and instructions. **Order this kit online from [agclassroomstore.com](#).**

Map/Infographics

[Agricultural Commodity & Natural Resource Fact Sheets](#)

These fact sheets provide information on the history, production, top producing regions and economic values of various agricultural products and natural resources. The activity sheets provide specific lesson ideas and fun facts for each topic. Commodities include agricultural water, alfalfa, almonds, artichokes, asparagus, avocados, beef, cantaloupes, carrots, citrus fruits, cling peaches, corn, cotton, cut flowers, dairy, dried plums, dry beans, forest resources, mushroom, pears, pistachios, nitrogen, phosphorus, potassium, processing tomato, rice, strawberries, table grapes, walnuts.

[Animal Facts](#)

This three-page informational sheet describes the processes of how an animal grows, how it gets from the farm to the store, and what products are produced from that animal. Words and simple graphics are used to portray this information for beef cattle, pigs, chickens, sheep, and dairy cows. Text may be difficult for young readers but can be used by teachers as a basic resource for descriptive purposes.

[Interactive Map Project](#)

Use this interactive map to help students see how geography and climate affects the production of agricultural crops. The map has USDA statistics built in to allow your students to answer questions such as, "Which state(s) produce the most cattle?" "Where does [my state] rank nationally in corn production?" "What region of the United States produces the most cotton?" etc. There are many agricultural maps available including field crops such as corn, wheat, barley, and alfalfa in addition to fruit and vegetable crops, ornamental nursery crops, and livestock.

[Livestock Cards](#)

Double-sided cards representing four livestock species. These cards can add a reading supplement activity to lesson plans to help teach the basic principles about beef cattle, dairy cattle, pigs, and poultry. The cards can be printed from the attached PDF or ordered from the Nebraska Foundation for Agricultural Awareness.

Movie/Videos

["Cheese Science-As Gouda as TV Gets" Video Series](#)

The Utah Education Network (UEN) website has a series of 25 three minute video clips about cheese and food science. The videos teach science, chemistry, and physics principles in addition to highlighting many careers in related fields.

[Brittlelactica: Planet in Need](#)

The "Brittlelactica" integrated campaign tells the story of a race of calcium deficient aliens who discover the health benefits of milk and begin abducting cows, whom they dub "The Supreme Ones."

[Dairy in the Mountain West: Our Family of Farmers](#)

This video highlights dairy farmers and their families. See many different dairy farms, learn about how they care for animals, dairy farmer's priorities in animal welfare, and how dairy farms utilize their resources to increase their sustainability and decrease their environmental footprint.

[From Moo to You Video](#)

This 26-minute program from the Gee Whiz in Agriculture series explores a dairy food processing plant that makes many of our favorite foods, such as cheese, butter, and ice cream. Why "milk does a body good" and why it's considered nature's most perfect food are emphasized. A direct comparison of the nutrient values of milk and soft drinks are made, along with other nutritional considerations. This video can be purchased on [DVD](#) or accessed on [YouTube](#).

[Hilmar Cheese Company Virtual Video Tour](#)

10-minute video for elementary students to learn about the dairy industry. They visit the dairy farm and the processing plant where they learn about pasteurization and cheese making.

[Make Mine Milk](#)

This 27-minute DVD teaches students where milk comes from, how milk is transported and processed, and how milk contributes to a nutritious diet. **Order this DVD online from agclassroomstore.com.**

[Moo 2 You DVD](#)

What happens when the substitute teacher, Ms. Moo, leads the class for a day? Join Ms. Moo in a fun, fast moving learning experience for grade school students. Through zany games of "Moo-nopoly" & "Pyramid of Power" Ms. Moo and her class discover life on a farm, where milk comes from, how cheese is made, and how milk group foods keep bones and teeth healthy and strong. **Order this DVD online from agclassroomstore.org.**

[NMSU Field Trip: Milk](#)

Take a *Field Trip!* through the dairy to discover how milk gets in the carton. Whether you're dipping or pouring, milk is an essential part of our diet.

[The Journey of Milk](#)

Watch this 4-minute video clip to teach about the dairy farm. Students will learn about what dairy cows eat and how they are cared for to produce the milk we drink and the dairy products we consume.

[Why Can a Cow Eat Grass? Video](#)

Beef and dairy cattle provide us with hundreds of different products, and all they need is an ample supply of grass and other plants. Most of these plants people can't even eat, so why can cows eat them? This Gee Whiz in Agriculture video provides an in-depth look at the digestive system of cattle, focusing on differences between cattle and humans. Take a journey into a cow's stomach and microscopically view the stomach contents. Ten-year old "experts" will share their "MOO-ving" experiences with you. This video is available on DVD or [YouTube](#). **Order this DVD online from agclassroomstore.com.**

Booklet/Readers

[Dairy Reader](#)

Dairy cows are amazing animals. This printable student reader takes kids through the basics of milk production, how dairy cows are cared for, important vocabulary, and why milk is part of a healthy diet.

Website

[Before the Plate Website](#)

The *Before the Plate* website contains information about the *Before the Plate* documentary and videos and explanations for each step of the farm-to-fork process for beef, potatoes, honey, milk, and sunflowers.

[Discover Dairy](#)

"Discover Dairy" is an educational website for teachers and students. The website includes elementary level videos about the dairy farm, lesson plans for teachers, and activities.

[The American Dairy Industry](#)

This online special collections exhibit from the USDA National Agricultural Library includes sections on the early history of the dairy industry, government contributions to dairying, and research in the private sector.

American Farm Bureau Foundation for Agriculture

- **[June is Dairy Month!](#)**

Jun/8/2020. National **Dairy** Month started out in 1937 as "National Milk Month" as a way to encourage drinking milk. Today, National **Dairy** Month celebrates all ...
(<https://www.agfoundation.org/news/june-is-dairy-month>)

- **[Milk, Dairy Cattle and Dairy Products - Publications Recommended ...](#)**

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture. Added: Jun 22, 2020.
(<https://www.agfoundation.org/recommended-pubs/category/milk-dairy-cattle-and-dairy-products>)

- **[Dairy Ag Mag by American Farm Bureau Foundation for Agriculture ...](#)**

4 page colorful agricultural magazine for kids. Engages students in the world of **dairy** products and production with fun facts, activities and **dairy** career profiles.
(<https://www.agfoundation.org/recommended-pubs/dairy-ag-mag>)

- **[Chuck's Ice Cream Wish \(Tales Of The Dairy Godmother\)](#)**

With the help of his **Dairy** Godmother, Chuck is taken—poof!—on a memorable and delicious adventure to a **dairy** farm. He finds out exactly where ice cream ...
(<https://www.agfoundation.org/ag-lit-catalog/view/chucks-ice-cream-wish-tales-of-the-dairy-godmother>)

- **[Milk, Dairy Cattle and Dairy Products - Publications Recommended ...](#)**

Cris Peterson. 978-1563971778. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books Elementary School ...
(<https://www.agfoundation.org/recommended-pubs/category/milk-dairy-cattle-and-dairy-products/P10>)

- **[Milk, Dairy Cattle and Dairy Products - Publications Recommended ...](#)**

Hooray for **Dairy** Farming! Bobbie Kalman. 0-86505-664-1. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books ...
(<https://www.agfoundation.org/recommended-pubs/category/milk-dairy-cattle-and-dairy-products/P20>)

[Dairy on MyPlate by Mari Schuh and Gail Saunders Smith ...](#)

Dairy foods are smooth, creamy, and healthy. Learn about how MyPlate helps kids make great food choices every day, including **dairy**!

(<https://www.agfoundation.org/recommended-pubs/dairy-on-myplate>)

[Chuck's Ice Cream Wish \(Tales Of The Dairy Godmother\) Educator's ...](#)

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. By American Farm Bureau Foundation for Agriculture. This guide was developed for ...

(<https://www.agfoundation.org/recommended-pubs/chucks-ice-cream-wish-tales-of-the-dairy-godmother-educators-guide>)

[Chuck's Ice Cream Wish \(Tales Of The Dairy Godmother\) by Viola ...](#)

With the help of his **Dairy** Godmother, Chuck is taken—poof!—on a memorable and delicious adventure to a **dairy** farm. He finds out exactly where ice cream ...

(<https://www.agfoundation.org/recommended-pubs/chucks-ice-cream-wish-tales-of-the-dairy-godmother>)

[Hooray for Dairy Farming! by Bobbie Kalman - Recommended by ...](#)

This book provides a nice overview of **dairy** cows and **dairy** farms. It depicts four of the five major breeds without specifying their names. While some of the ...

(<https://www.agfoundation.org/recommended-pubs/hooray-for-dairy-farming>)

[Hooray for Dairy Farming! by Bobbie Kalman - Recommended by ...](#)

This book provides a nice overview of **dairy** cows and **dairy** farms. It depicts four of the five major breeds without specifying their names. While some of the ...

(<https://www.agfoundation.org/recommended-pubs/hooray-for-dairy-farming>)

[The Delicious Dairy Group by Sally Lee - Recommended by ...](#)

The **dairy** group of the new ChooseMyPlate program includes milk and cheese. This book shows how these products reach the consumer, from **dairy** cows and ...

(<https://www.agfoundation.org/recommended-pubs/the-delicious-dairy-group>)

[Out and About at the Dairy Farm by Andy Murphy - Recommended ...](#)

This lively trip to the **dairy** farm introduces calves, heifers and milkers. Full-color illustrations and fact-filled text take us through meadows, barns and a milking ...

(<https://www.agfoundation.org/recommended-pubs/out-and-about-at-the-dairy-farm>)

[Dairy: Healthy Eating with MyPlate by Nancy Dickmann ...](#)

This brightly illustrated book shows how **dairy** products are important to a healthy diet. It is a good introduction to the MyPlate nutritional program and shows that ...

(<https://www.agfoundation.org/recommended-pubs/dairy>)

[At Home Learning Sept 28](#)

Sep 24, 2020 ... Read a **dairy** good book or magazine! In this video illustrator Ward Jenkins reads "Tales of the **Dairy** Godmother: Chuck's Ice Cream Wish" or ...

(<https://www.agfoundation.org/news/at-home-learning-sept-28>)

[New My American Farm Fair Displays and Activities](#)

Jan 22, 2018 ... There are 4 different displays (corn, **dairy**, equipment, and farmers market). You can download and print your own banners or you can get them ...

(<https://www.agfoundation.org/news/new-my-american-farm-fair-displays-and-activities>)

- ### Animals & Food from Animals - Publications Recommended by ...

Dairy Ag Mag. American Farm Bureau Foundation for Agriculture. Added: Mar 30, 2015. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products ...
(<https://www.agfoundation.org/recommended-pubs/category/animals-food-from-animals/P30>)

- ### Recommended Farm Books & Publications - Showing

Out and About at the **Dairy** Farm. Andy Murphy. 978-1404801660. Added: Dec 23 ... Hooray for **Dairy** Farming! Bobbie Kalman. 0-86505-664-1. Added: Dec 23 ...
(<https://www.agfoundation.org/recommended-pubs/P552>)

- ### Elementary School - Publications Recommended by American Farm ...

Dairy Ag Mag. American Farm Bureau Foundation for Agriculture. Added: Mar 30, 2015. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products ...
(<https://www.agfoundation.org/recommended-pubs/category/elementary-school/P90>)

- ### Animals & Food from Animals - Publications Recommended by ...

The Delicious **Dairy** Group. Sally Lee. 978-1-4296-6092-1. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books ...
(<http://www.agfoundation.org/recommended-pubs/category/animals-food-from-animals/P130>)

- ### Recommended Farm Books & Publications - Showing

Cris Peterson. 978-1563971778. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books Elementary School ...
(<https://www.agfoundation.org/recommended-pubs/P575>)

- ### Beefing Up STEM

Apr 20, 2016 ... The primary commodity at the farm are **dairy** products. They pasteurize their own milk on the Hatcher **Dairy** Farm. Just like beef, milk is rich in ...
(<https://www.agfoundation.org/news/beefing-up-stem-2016>)

- ### 4 Fun Facts about 4th of July Favorites

Jun 30, 2019 ... Want to learn the science behind cream? This gal gets serious and it is awesome ! Cream is a **dairy** good treat! Learn more about **dairy** with our ...
(<https://www.agfoundation.org/news/4-fun-facts-about-4th-of-july-favorites>)

- ### Clarabelle by Cris Peterson - Recommended by American Farm ...

Clarabelle represents the average **dairy** cow in a modern **dairy** operation. The images depict a free stall cattle operation, a modern milking parlor, bulk tanks ...
(<https://www.agfoundation.org/recommended-pubs/clarabelle>)

- ### American Farm Bureau Foundation for Agriculture - Homepage

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture ...
(<https://www.agfoundation.org/>)

Recommended Farm Books & Publications

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture. Added: Jun 22, 2020.

(<https://www.agfoundation.org/recommended-pubs>)

From Milk to Cheese (Who Made My Lunch?) by Bridget Heos ...

In this book, a child wonders where cheese comes from and learns about the jobs of a **dairy** farmer and cheese makers. It also explores how milk is made in a ...

(<https://www.agfoundation.org/recommended-pubs/from-milk-to-cheese-who-made-my-lunch>)

Easily Educate about Livestock

Jan 29, 2015 ... Banners available: **Dairy**, Cattle, Pigs, Goats, Sheep, Horse, Specialty Crop, Major Commodities, and Poultry. These banners were developed ...

(<https://www.agfoundation.org/news/learn-about-livestock-banners>)

Elementary School - Publications Recommended by American Farm ...

The Delicious **Dairy** Group. Sally Lee. 978-1-4296-6092-1. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books ...

(<https://www.agfoundation.org/recommended-pubs/category/elementary-school/P380>)

Diary of a Farmer by Angela Royston - Recommended by American ...

It looks at important skills a **dairy** farmer needs and the journey from cow to consumption of **dairy** products. The book includes a glossary to define basic terms and ...

(<https://www.agfoundation.org/recommended-pubs/diary-of-a-farmer>)

How did that food get in my lunchbox

Aug 27, 2015 ... How does string cheese STRING? Watch this video to find out the secret. (Hint, it's all about the cooking process.) Learn more about **dairy** and ...

(<https://www.agfoundation.org/news/5-answers-to-how-did-that-get-in-my-lunchbox>)

Cows (Farm Animals) by Sheri Doyle - Recommended by American ...

Brief statements and full color photographs show various cattle on the farm. **Dairy** and beef breeds are included. This could be an introduction to cattle for the ...

(<https://www.agfoundation.org/recommended-pubs/cows1>)

Free Print Ag Books

Sep 12, 2018 ... Explores **dairy** farmer and veterinarian. There is more fun to be had! After reading , students can play a secret level of My Little Ag Me using a ...

(<https://www.agfoundation.org/news/free-print-ag-books>)

What's for Lunch, Milk by Claire Llewellyn - Recommended by ...

The book accurately depicts modern **dairy** production and processing with a couple of exceptions. On the pages immediately following the accurate explanation ...

(<https://www.agfoundation.org/recommended-pubs/whats-for-lunch-milk>)

Nutrition - Publications Recommended by American Farm Bureau ...

Dairy: Healthy Eating with MyPlate. Nancy Dickmann. 978-1-4329-6984-4. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** ...

(<https://www.agfoundation.org/recommended-pubs/category/nutrition>)

[YOU helped us reach 12,000 Urban Youth at the USA Science ...](#)

May 3, 2018 ... There are 4 different displays- corn, **dairy**, equipment and farmer's market, and each create their own unique learning experience. The banners ...

(<https://www.agfoundation.org/news/you-helped-us-reach-12000-urban-youth-at-the-usa-science-engineering>)

[Addressing Animal Agriculture in Children's Books](#)

Jun 13, 2016 ... Young people who once learned about farming from their parents or grandparents now hear about meat, **dairy** and egg production from other ...

(<https://www.agfoundation.org/news/addressing-animal-agriculture-in-childrens-books>)

[Barn Banners](#)

In addition to the popular Beef, **Dairy**, Swine, Sheep, Goat and Poultry banners we have added 3 new banners- Specialty Crop, Top Commodities, and Horses.

(<https://www.agfoundation.org/resources/barn-banners-update>)

[From Cow to Ice Cream by Bertram T. Knight - Recommended by ...](#)

... types of ice cream novelties. ISBN: 0-516-26066-9. Categories: Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books Elementary School.

(<https://www.agfoundation.org/recommended-pubs/from-cow-to-ice-cream>)

[At Home Ag-tivities](#)

Mar 15, 2020 ... Explores **dairy** farmer and veterinarian. The Artistic Arrangement. Explores florist and ag teacher. My American Farm Games – here are some ...

(<https://www.agfoundation.org/news/at-home-ag-tivities>)

[Recommended Farm Books & Publications - Showing](#)

Dairy: Healthy Eating with MyPlate. Nancy Dickmann. 978-1-4329-6984-4. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** ...

(<https://www.agfoundation.org/recommended-pubs/P368>)

[Milk Comes from a Cow? by Dan Yunk - Recommended by ...](#)

She visits a **dairy** farm and the reader sees how milk gets to the store through full color photographs. This is the first book in the series Kailey's Ag Adventures.

(<https://www.agfoundation.org/recommended-pubs/milk-comes-from-a-cow>)

[Animals & Food from Animals - Publications Recommended by ...](#)

Hooray for **Dairy** Farming! Bobbie Kalman. 0-86505-664-1. Added: Dec 23, 2014. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books ...

(<https://www.agfoundation.org/recommended-pubs/category/animals-food-from-animals/P80>)

[Food & Culture - Publications Recommended by American Farm ...](#)

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture. Added: Jun 22, 2020.

(<https://www.agfoundation.org/recommended-pubs/category/food-culture>)

[Barn Banners for Your Next Fair or Event](#)

Mar 1, 2020 ... **Dairy**; Swine; Sheep; Goat; Poultry. The banners come in retractable, hanging and tabletop versions to meet every need and price point. You can ...

(<https://www.agfoundation.org/news/new-barn-banners>)

[From Milk to Ice Cream \(Who Made My Lunch?\) by Bridget Heos ...](#)

In this book, learn where ice cream comes from and learn about the jobs of a **dairy** farmer, a sugarcane farmer, and factory workers in an ice cream factory.

(<https://www.agfoundation.org/recommended-pubs/from-milk-to-ice-cream-who-made-my-lunch>)

[Elementary School - Publications Recommended by American Farm ...](#)

Producing **Dairy** and Eggs. Bingham, Jane. 978-1-4329-6406-1. Added: Dec 23, 2014. Animals & Food from Animals Eggs & Poultry Milk, **Dairy** Cattle and **Dairy** ...

(<https://www.agfoundation.org/recommended-pubs/category/elementary-school/fbiqqlqckg.html/P320>)

[5 Simple Science Experiments on Cookie Ingredients](#)

Nov 20, 2017 ... Did you know whole milk is needed to make milk chocolate? That milk starts right on a **dairy** farm. Try out this STEM experiment- "How Do You ...

(<https://www.agfoundation.org/news/5-simple-science-experiments-on-cookie-ingredients>)

[Growing Green Challenge Winners](#)

Dec 17, 2019 ... Solar Powered **Dairy** Farm- Peggy Heller School. Mrs. Larios's science classes created innovative solutions to **dairy** farming. Each team ...

(<https://www.agfoundation.org/news/growing-green-challenge-winners>)

[Cows Have Calves by Lynn M. Stone - Recommended by American ...](#)

This book (part of the "Animals and Their Young" series) discusses the basics of how **dairy** calves arrive, what newborn calves do, what they look like and what ...

(<https://www.agfoundation.org/recommended-pubs/cows-have-calves>)

[The New Food Guide Pyramid, Milk, Yogurt & Cheese by Emily Green](#)

It contains the revised food guide pyramid and the text describes the place for milk and **dairy** foods in the pyramid. The simple, yet direct and accurate ...

(<https://www.agfoundation.org/recommended-pubs/the-new-food-guide-pyramid-milk-yogurt-cheese>)

[6 Breakfast Foods and Where They Began](#)

Jan 29, 2016 ... **Dairy** farmers milk their cows multiple times a day, every day. **Dairy** cows don't know it is the weekend! Learn more about **dairy** farmers and how ...

(<https://www.agfoundation.org/news/6-breakfast-foods-and-where-they-began>)

[Recommended Farm Books & Publications - Showing](#)

978-1681521466. Added: Sep 13, 2018. Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products People in Agriculture Books Elementary School ...

(<https://www.agfoundation.org/recommended-pubs/P23>)

[Contact - AFBFA](#)

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture ...

(<https://www.agfoundation.org/about/contact>)

- [Cows by Emily K. Green - Recommended by American Farm Bureau ...](#)

ISBN: 978-1-60014-065-5. Categories: Animals & Food from Animals Milk, **Dairy** Cattle and **Dairy** Products Books Elementary School · purchase. Find this book ...

(<https://www.agfoundation.org/recommended-pubs/cows>)

[Have Questions about Agriculture?](#)

Chuck's Ice Cream Wish (Tales Of The **Dairy** Godmother) Educator's Guide. American Farm Bureau Foundation for Agriculture ...

(<https://www.agfoundation.org/projects/kids-questions-about-agriculture-answered>)

Into the Outdoors

Dairy Science- <https://intotheoutdoors.org/topics/dairy-science/>

Discover the answers by watching all four parts of this video series. Follow Josh and Caroline as they moo-ve throughout dairy farms, exploring the science all along the way. Check out the two lesson activities below for even more learning opportunities. Make sure to click the logo of the educational partner that supported this video and lesson content for us all to learn from. They offer even more learning opportunities on their website.

Dairy Farm Sustainability-

<https://intotheoutdoors.org/topics/dairyfarmsustainability/>

Moo-ve on down to the video link below and watch all four parts of this video to learn more. You may not have expected Einstein's Law of Thermodynamics, biochemical processes, and dairy farms to be so related but... that's the wonderful thing about science. You never know what may be interconnected. When you've finished watching the videos, check out the lesson and resource links to become a sustainability expert. The educational partner noted below supported the content here so be sure to check out their website to get even more information.

Fall Produce

National Ag in the Classroom

School Garden Center- <https://www.agclassroom.org/garden/>

School gardens provide an opportunity to build understanding about the natural world through active investigation and inquiry. Gardens inspire students to use their senses, exercise their imagination, build communication skills, think critically, problem solve, and explore their questions, while providing a meaningful context for multidisciplinary exploration. This School Garden Center offers practical information about gardening with children and provides engaging lesson plans and activities that integrate gardening themes into core curriculum.

From the Matrix

Lesson Plans (6)

[Pumpkins... Not Just For Halloween \(Grades 3-5\)](#)

Students will learn a variety of subjects including history, science, nutrition, and math through the study of pumpkins. Activities include estimating the size and weight of pumpkins, sprouting pumpkin seeds, and making pumpkin pie in a bag.

[Pumpkins... Not Just For Halloween \(Grades K-2\)](#)

Students will learn a variety of subjects including history, science, nutrition, and math through the study of pumpkins. Activities include estimating the size and weight of pumpkins, sprouting pumpkin seeds, and making pumpkin pie in a bag.

[The Case of the Missing Pumpkin](#)

Students investigate the phenomenon of decomposing pumpkins as a part of the plant's life cycle.

[The Geography of Thanksgiving Dinner \(Grades 6-8\)](#)

In this lesson students will identify common Thanksgiving foods and their farm source, determine if those foods can be produced locally, and locate the common origins of their Thanksgiving day dinner.

[The Geography of Thanksgiving Dinner \(Grades 9-12\)](#)

In this lesson students will identify common Thanksgiving foods and their farm source, determine if those foods can be produced locally, and locate the common origins of their Thanksgiving day dinner.

[Three Sisters Garden](#)

Students will investigate the "three sisters" crops (corn, beans, and squash) and explore the benefit to planting these crops together. Students will also learn about Native American Legends and plant growth.

Companion Resources (17)

Activity

[The Great Pumpkin](#)

This is a fun and simple activity in which students will make a paper-plate model of the life cycle of a pumpkin.

Book

[From Seed to Pumpkin](#)

This Stage 1, Let's-Read-and-Find-Out book shows young students how a pumpkin plant grows. The text clearly presents how the plant develops from seed to mature pumpkin as well as how it obtains and distributes water and nutrients. Three children join a farmer as he plants pumpkin seeds, waters them, and observes the plants as they grow. The last two pages give instructions for two activities, "Roasted Pumpkin Seeds" and "How Plants Drink Water." This is an excellent introduction to plant development in general and pumpkins in particular.

[How Many Seeds in a Pumpkin?](#)

Learn all about pumpkins, science, and math as "Mr Tiffin's" class figures out how many seeds are in a pumpkin.

[In Search of the Perfect Pumpkin](#)

Follow this family as they go in search for the perfect pumpkin to make pumpkin pie.

[Life Cycles: Pumpkins](#)

Pumpkins is a picture-book celebration of the edible plant. Full-color photography offers a tour of the life of a pumpkin plant, from planting to flower to fruit to harvest, and finally to being carved into a jack-o-lantern. Large photos and simple language make this book ideal for young students.

[Pumpkin Circle: The Story of a Garden](#)

Pumpkin Circle provides a bug's eye view and a bird's high view of seeds sprouting, flowers blooming, bees buzzing, pumpkins growing and, finally, going back to earth. Told in verse and through dramatic photography as an orange gloved-gardener plants, tends, and harvests a backyard pumpkin patch.

[Pumpkin Jack](#)

Join Jack in his voyage of discovery as he experiences death, decomposition and rebirth as his jack-o-lantern fades, rots and new plants grow from a seed left inside the pumpkin shell. That seed sprouts and the growth leads to a new crop of pumpkins.

[Pumpkin Pumpkin](#)

The story's character, Jamie, plants a pumpkin seed and observes the plant's growth, blossom formation, and pumpkin growth. A good exposure at an early age to the concept of life cycle.

[Pumpkins](#)

From late summer to Thanksgiving, pumpkins are everywhere, a symbol of fall and a reminder of the holidays to come. In this book, Ken Robbins portrays the pumpkin from seed, to sprout, to flower, to fully fledged fruit, and back again. Instructions are given to (safely) carve a jack-o'-lantern.

[Rotten Pumpkin: A Rotten Tale in 15 Voices](#)

Compost won't mean the same thing after readers have seen the amazing transformation of Jack from grinning pumpkin to mold-mottled wreckage to hopeful green shoot. The story of decomposition is vividly told so that science comes to life (and death). Part story, part science, and a whole lot of fun.

[Seed, Sprout, Pumpkin, Pie](#)

Pumpkins! Who can resist the sight of big, round, orange pumpkins ripening in a field? Children piling off school buses to pick one out. Carving out funny faces, smiles, or scary frowns to illuminate Halloween doorsteps. Making room for that last piece of pumpkin pie after a delicious Thanksgiving feast. In this book, pumpkins aren't just a fruit, they're a symbol, a scent, a flavor of the entire season.

[The Life Cycle of a Pumpkin](#)

How big can pumpkins grow? Why do pumpkins have very big leaves? What can we make with pumpkins? Explaining concepts through stunning photographs and simple text, *Life Cycle of a Pumpkin* takes an in-depth look at this familiar but fascinating plant.

[The Pumpkin Book](#)

Big, small, round, tall—pumpkins come in all shapes and sizes. Here one learns the marvels of the growth cycle of these incredible plants—from flat seeds, to thick vines covered in golden flowers, to brilliant orange pumpkins! Gail Gibbons also relates the special role pumpkins played in the first Thanksgiving. Simple and clear directions for drying seeds, planting and tending pumpkin patches, and carving funny or scary faces are included in the book, along with a fascinating section on pumpkin facts and lore.

Movie/Video

[All About the Pumpkin Video](#)

In two minutes, this video engagingly delivers a host of facts about pumpkins. Students will learn that each pumpkin has about 500 seeds, pumpkins originated in Central America, 19th century New Englanders thought that pumpkins could cure snake bites, and much more.

[Pumpkin: How Does it Grow?](#)

You've been duped: that "pumpkin" puree in the can isn't pumpkin at all — at least not the kind you think! We bust the great American pumpkin myth and discover why we grow 500 million pounds of the stuff each year — without eating any of it.

Booklet/Reader

[Pumpkin Reader](#)

Use this 4-page reader for students to self-discover facts about pumpkins. What are pumpkins? Topics include: Pumpkin vocabulary, plant anatomy, pumpkin history, varieties of pumpkins, and more.

Website

[Thanksgiving Maps and Posters](#)

Visit this website to see maps and graphs to discover where your Thanksgiving dinner foods such as green beans, carrots, celery, sweet corn, cranberries, onions, pecans, potatoes, pumpkins, squash, sweet potatoes, turkey, and wheat were produced.

Lesson Plans (8)

[A is for Apples](#)

Students will use the five senses to investigate apples, identify and model the parts of an apple, make applesauce, and learn how apples are grown.

[An Apple a Day Keeps the Doctor Away](#)

Students will explore organic and conventional farming practices by analyzing multimedia texts to investigate the differences between conventionally and organically grown apples.

[Apple Genetics: A Tasty Phenomena](#)

Using the context of apples, students will apply their knowledge of heredity and genetics to distinguish between sexual and asexual reproduction as they explain how new varieties of apples are developed and then propagated to meet consumer demand for a tasty, uniform, consistent product.

[Apple Science: Comparing Apples and Onions](#)

Students will explore heredity concepts by comparing observable traits of apples and onions, collecting data on the traits of different apple varieties, and learning about apple production. Additional activities include hands-on methods for testing apple ripeness.

[Apples and the Science of Genetic Selection](#)

Students will distinguish between natural and artificial selection and use a student-centered learning activity to see how science and genetics have been used to artificially select apples for specific traits like color, texture, taste, and crispness.

[FoodMASTER Middle: Fruits](#)

Students will learn the concept of enzymatic browning and methods for decreasing enzymatic oxidation by observing three types of fruit. Students will also understand the relationship between oxidation and antioxidants and the role fruits play in health and nutrition.

[Freshest Fruits](#)

Students will learn about where fruits grow and their nutritional value by completing an activity to observe the size, shape, texture, and seeds of various fruits.

[Where Does It Come From?](#)

Students will explore the connection between geography, climate, and the type of agriculture in an area by reading background information and census data about the agricultural commodities beef, potatoes, apples, wheat, corn, and milk.

Companion Resources (21)

Activity

[Farm Pop-Ups](#)

Students use this template to create a pop-up game to reinforce agricultural concepts concerning various plants and animals. Templates are available for apples, cows, dairy, pigs, sheep, and turkeys. Teachers can use the blank template to create their own pop-ups to reinforce concepts and understanding for any area of study.

[The Very Hungry Western Caterpillar](#)

Based off of Eric Carle's *The Very Hungry Caterpillar*, this caterpillar takes a journey through the Western United States as he eats some of the most popular agriculture commodities in each state. This book can be made individually by students or used as a classroom copy.

Book

[An Apple Tree Through the Year](#)

While tracing the development of an apple tree from bud to fruit, Schnieper highlights the progress of an apple tree through the four seasons. The book provides an overview of life in an orchard. Beautiful full-color photos and black-and-white line drawings highlight and elucidate the text. An excellent explanation of grafting is also included.

[Apples](#)

This book teaches all about apples. Students will learn how and when apples were brought to America, about Johnny Appleseed (John Chapman), where apples grow, names of basic varieties of apples, the parts of an apple, about pollination of apple blossoms, the lifecycle of the apple tree, and the many culinary uses for apples.

[Apples for Everyone](#)

This picture book comes from National Geographic's *Picture the Seasons* series. Beautiful photographs illustrate apple trees in bloom, bees visiting apple flowers, a variety of apples, and apple trees heavy with fruit in the fall.

[Apples to Oregon](#)

A pioneer father transports his beloved fruit trees and his family to Oregon in the mid-nineteenth century. Based loosely on the life of Henderson Luelling. The slightly true narrative of how a brave pioneer father brought apples, pears, plums, grapes, and cherries (and children) across the plains.

[Applesauce Day](#)

Maria and her family visit an apple orchard and pick apples in preparation to turn the apples into applesauce! Every year they use the special pot that has been in the family for generations to make applesauce. First they wash the apples. Then Grandma cuts them into quarters. Follow each step in the process as everyone helps to make delicious applesauce!

[Bring Me Some Apples and I'll Make You a Pie](#)

From the whippoorwill's call on the first day of spring through the first snowfall, Edna and members of her family gather fruits, berries, and vegetables from the fields, garden and orchard on their Virginia farm and turn them into wonderful meals. Includes facts about the life of Edna Lewis, a descendant of slaves who grew up to be a famous chef.

[First Apple](#)

In this autobiographical novel set in the 1940s, the author tells of her childhood in China and her dream to buy a special gift for her grandmother's birthday--an apple, a fruit that is precious and rare in her part of mainland China. The child's voice and the intensity of her desire to do

something for her grandmother, who has raised her from early childhood, are very real. This first novel by a Chinese immigrant is poignant, memorable, and presented in a format that is accessible to readers at the chapter book level and beyond.

[From Apples to Applesauce](#)

This book describes apple production, following the process from farm to the table. Fun facts about apples and their production, processing, packaging, and distribution are provided throughout.

[How Do Apples Grow?](#)

This book is a part of the Let's-Read-and-Find-Out Science series, and it clearly illustrates how fruit comes from flowers. Colorful illustrations show the male and female parts of the apple flowers up close, and the role that bees play in pollinating apple flowers is explained in simple language. The book follows apple trees through all four seasons, from the closed buds of winter to the ripe apples of fall.

[Johnny Appleseed](#)

John Chapman—better known as Johnny Appleseed—had wilderness adventures that became larger-than-life legends. Pioneering west from Massachusetts after the American Revolution, John cleared land and planted orchards for the settlers who followed, leaving apple trees and tall tales in his wake. In this glorious picture book retelling, Steven Kellogg brings one of America's favorite heroes—and the stories that surrounded him—to life.

[My Family's Farm Book Series](#)

Learn through the eyes of young farmers how animals are cared for, crops are raised, and renewable resources are used as they take you for a tour of their family's farm. This digital book series includes titles for beef, corn, soybeans, wind (energy), pigs, and apples.

[No Ordinary Apple: A Story About Eating Mindfully](#)

On an otherwise ordinary day, Elliot discovers something extraordinary: the power of mindfulness. When he asks his neighbor Carmen for a snack, he's at first disappointed when she hands him an apple — he wanted candy! But when encouraged to carefully and attentively look, feel, smell, taste, and even listen to the apple, Elliot discovers that this apple is not ordinary at all.

[The Apple Orchard Riddle](#)

Mr. Tiffin takes his class on a field trip to the local apple orchard. This book teaches where apples are grown, names of different varieties of apples, and how apple cider and apple pie are made. Throughout the field trip students are trying to solve a riddle about apples.

[The Apple Pie Tree](#)

Two young sisters watch in fascination as their apple tree changes, from bare in winter to a burst of pink blossoms in the spring. When autumn comes, the small green apples have grown big enough for picking—and for pie! This colorfully illustrated book shows how apples are produced and how apple trees change with the seasons.

[Up, Up, Up! It's Apple-Picking Time](#)

Read the story of Myles and Amber as they wake up early to visit Grandma and Grandpa's California apple orchard. They pick apples all day long, make apple cider, and snack on fresh apple pie. Before they know it, apple-picking time is over and apple-selling time has begun. This warmhearted story brings three generations of a family together to celebrate and share in the working of a fall harvest.

Movie/Video

[America's Heartland: Maine-ly Apples](#)

A little band of bakers is busy turning out 32 hundred apple pies a day. But the Kroitzsh (pronounced "Kroich") family doesn't mind. These sweet treats have been the salvation for their Valley View Apple orchard in south central Maine for the past 15 years.

[Apples](#)

This 30-minute video begins with the legend of Johnny Appleseed and then goes on to explore apples in pioneer times with the story of the McIntosh apple. An orchard is visited over the seasons from winter pruning, spring blossoms with bees and pollination, spring planting, summer thinning to fall harvesting. Viewers even get to see apple cells through an electron microscope and learn how to clone an apple tree.

[Have We Engineered the Perfect Apple? video](#)

It took over 30 years to create the perfect apple. Find out how scientists designed the Honeycrisp to be the best.

Website

[Producepedia](#)

Fruits, vegetables, and nuts are all considered produce. *Producepedia* is a website devoted to teaching about these important food crops. Find fun facts about various produce, learn about how and where it is grown, when it is in season, and watch videos from top chefs about how to cook and prepare the produce for eating.

Wisconsin Ag in the Classroom- Commodity Facts

<https://www.wisagclassroom.org/wisconsin-ag-facts/wisconsin-commodity-facts/>

Wisconsin Master Gardener Program

<https://wimastergardener.org/>

YouTube videos: <https://www.youtube.com/playlist?list=PLA546183027CCE1F2>

Grow Your Own Vegetables- <https://fyi.extension.wisc.edu/sewmg/files/2011/02/Grow-your-own-vegetables.pdf>

Wisconsin Farmers Market Association

<http://www.wifarmersmarkets.org/>

Food Facts: <http://www.wifarmersmarkets.org/food-facts.aspx>

Wisconsin Apple Growers Association

<https://www.waga.org/>

Varieties- <https://www.waga.org/apple-varieties>

Wisconsin School Garden Network

<https://wischoolgardens.org/>

Wisconsin Farm to School

School Gardens- https://datcp.wi.gov/Pages/Growing_WI/FarmtoSchoolSchoolGardens.aspx

Something Special from Wisconsin

<https://somethingspecialwi.com/list/ql/fruit-vegetable-33>

American Farm Bureau Foundation for Agriculture

- Discover Pumpkin Varieties

Oct 14, 2016 ... It is the Jack-O-Lantern **pumpkin**! These **pumpkins** were bred for carving, so they have little flesh (“**pumpkin** guts”) on the inside and thin walls that ...

(<https://www.agfoundation.org/news/pumpkins-pumpkins-everywhere>)

- The Pumpkin Book by Gail Gibbons - Recommended by American ...

This is one of the few **pumpkin** books which explains that **pumpkins** are a member of the squash family and that there are different varieties and each has a ...

(<https://www.agfoundation.org/recommended-pubs/the-pumpkin-book1>)

- Picking Apples and Pumpkins by Amy and Richard Hutchings ...

This book would be a good one to read in the fall when **pumpkins** and apples are being harvested. Harvest is really the only connection between the two.

(<https://www.agfoundation.org/recommended-pubs/picking-apples-and-pumpkins>)

- How Many Seeds in a Pumpkin? by Margaret McNamara ...

Here is an adorable picture book for curious kids, which explores skip counting and estimation in a fun **pumpkin**-themed classroom experiment.

(<https://www.agfoundation.org/recommended-pubs/how-many-seeds-in-a-pumpkin>)

- From Seed to Pumpkin by Wendy Pfeffer - Recommended by ...

It accurately depicts germination; **pumpkin** plants growing and flowering; pollination by bees; young **pumpkins** growing; larger **pumpkins** growing and still green; ...

(<https://www.agfoundation.org/recommended-pubs/from-seed-to-pumpkin>)

- At Home Learning Oct 19

Oct 16, 2020 ... It's **pumpkin** season! ... **Pumpkins** are a fall/harvest staple, but how do they grow? Watch this video to find out! number 2. What is it like to be a ...

(<https://www.agfoundation.org/news/at-home-learning-oct-19>)

- Pumpkin (See It Grow) by Jackie Lee - Recommended by American ...

Part of the See It Grow series. Beginning readers will discover how a little **pumpkin** seed turns into a vine that forms flowers and then **pumpkins** in clear, simple ...

(<https://www.agfoundation.org/recommended-pubs/pumpkin-see-it-grow>)

- 5 Family Fun Fall Activities

Sep 19, 2016 ... **Pumpkin** Patches. Did you know that **pumpkins** are a fruit!? Does your state grow **pumpkins**? Find a **pumpkin** patch near you! Read ...

(<https://www.agfoundation.org/news/5-family-fun-fall-activities>)

- Pumpkin Circle by George Levenson - Recommended by American ...

This book contains more excellent photographs of the life cycle of the **pumpkin** than any other book on any topic. The poetry of the text winds in and around ...

(<https://www.agfoundation.org/recommended-pubs/pumpkin-circle>)

Pumpkin Countdown by Joan Holub - Recommended by American ...

In this fun rhyming book, a class goes on a trip to the **pumpkin** patch! Here, they count everything in sight. This Pre-k-2 book explores counting down and ...

(<https://www.agfoundation.org/recommended-pubs/pumpkin-countdown>)

- ### Pumpkin Countdown by Joan Holub - Recommended by American ...

In this fun rhyming book, a class goes on a trip to the **pumpkin** patch! Here, they count everything in sight. This Pre-k-2 book explores counting down and ...

(<https://www.agfoundation.org/recommended-pubs/pumpkin-countdown>)

- ### Halloween Starts on the Farm

Oct 26, 2016 ... **Pumpkins**. Many people carve **pumpkins** to put in front of their home for Halloween and bake **pumpkin** spice goodies, but did you know there a ...

(<https://www.agfoundation.org/news/halloween-starts-on-the-farm>)

- ### Recommended Publications

Pumpkins. Erika Shores. 978-1491460160. Added: Mar 08, 2016. Harvest & Harvest Celebration Plants, Foods from Plants & Goods from Plants **Pumpkins** ...

(<https://www.agfoundation.org/recommended-pubs/category/Sam/P400>)

- ### New Printable Book from Feeding Minds Press

Jul 16, 2020 ... Feeding Minds Press has released its newest free printable book "The Prized **Pumpkin**," a part of the My Little Ag Me series! Tori and Jade are ...

(<https://www.agfoundation.org/news/new-printable-book-from-feeding-minds-press>)

- ### Elementary School - Publications Recommended by American Farm ...

Pumpkin Countdown. Joan Holub. 978-0807566602. Added: Sep 12, 2016. Farms & Farming Plants, Foods from Plants & Goods from Plants **Pumpkins** Books ...

(<https://www.agfoundation.org/recommended-pubs/category/elementary-school/fbiqqlqckg.html/P330>)

- ### Recommended Publications

Pick a Perfect **Pumpkin**. Robin Koontz. 978-1404863910. Added: Dec 23, 2014 ... Picking Apples and **Pumpkins**. Amy and Richard Hutchings. 978-0590484565.

(<https://www.agfoundation.org/recommended-pubs/category/Sam/P360>)

- ### BERRY Surprising Facts

Aug 28, 2018 ... **Pumpkins** have male flowers and female flowers, which is why pollinators are so important in making **pumpkins** grow! **Pumpkin** seeds need to be ...

(<https://www.agfoundation.org/news/berry-surprising-facts>)

- ### Recommended Farm Books & Publications - Showing

Pumpkins. Jacqueline Farmer. 1-57091-557-1. Added: Dec 23, 2014. Plants, Foods from Plants & Goods from Plants **Pumpkins** Books Elementary School ...

(<https://www.agfoundation.org/recommended-pubs/P207>)

- ### Grow Your Own Soup by John Malam - Recommended by American ...

Bright, full color photographs illustrate this book on how **pumpkins** are grown. Appropriate terminology is used as the reader learns about the seed, roots, ...

(<https://www.agfoundation.org/recommended-pubs/grow-your-own-soup>)

Elementary School - Publications Recommended by American Farm ...

Too Many **Pumpkins**. Linda White. 978-0823413201. Added: Dec 23, 2014. Plants, Foods from Plants & Goods from Plants **Pumpkins** Books Elementary School ...

(<https://www.agfoundation.org/recommended-pubs/category/elementary-school/P450>)

Celebrating the Apple – All Year Round!

Oct 13, 2017 ... A lot of science goes into storing **apples** – each variety of **apple** requires its own unique set of conditions for proper storage, and computers help ...

(<https://www.agfoundation.org/news/celebrating-the-apple-all-year-round>)

Apples (A True Book) by Elaine Landau - Recommended by ...

From the early cultivation of **apples** in Greece and Rome to the introduction of the **apples** to Europe and then the America's, the text and photos tell **apple's** story.

(<https://www.agfoundation.org/recommended-pubs/apples-a-true-book>)

Apples Here! by Will Hubbell - Recommended by American Farm ...

From blossom to pollination to picking, this beautifully illustrated book details how **apples** grow, their various parts, and some of the different varieties.

(<https://www.agfoundation.org/recommended-pubs/apples-here>)

Amazing Apples by Consie Powell - Recommended by American ...

From blossom to pollination to picking, this beautifully illustrated book details how **apples** grow, their various uses, and the different varieties through an ...

(<https://www.agfoundation.org/recommended-pubs/amazing-apples>)

The Apple Orchard Riddle

In this playful, humorous, and child-friendly classroom story, the students go on a school trip to an **apple** orchard. On their trip they learn all about **apples** and ...

(<https://www.agfoundation.org/ag-lit-catalog/view/the-apple-orchard-riddle>)

How Do Apples Grow by Betsy Maestro - Recommended by ...

This well-illustrated book detailing **apple** production can be used in a unit teaching about seasons, pollination, parts of the flower, honey production or just **apples**.

(<https://www.agfoundation.org/recommended-pubs/how-do-apples-grow>)

Apples by Gail Gibbons - Recommended by American Farm Bureau ...

From blossom to pollination to picking, this beautifully illustrated book details how **apples** grow, their various parts, and the different varieties. This book also ...

(<https://www.agfoundation.org/recommended-pubs/apples>)

Apples of Your Eye by Allan Fowler - Recommended by American ...

As with other books by this author, this is a good, basic explanation of how **apples** grow and the foods made from them. While a few of the images are not ...

(<https://www.agfoundation.org/recommended-pubs/apples-of-your-eye>)

[Apple Ag Mag by American Farm Bureau Foundation for Agriculture ...](#)

Help students discover all about **apples** in our newly revised **Apple Ag Mag**! Sections include: The lunchbox caper, parts of an **apple**, the story of Johnny ...

(<https://www.agfoundation.org/recommended-pubs/apple-ag-mag>)

[Apples, Apples Everywhere by Robin Koontz - Recommended by ...](#)

Autumn is time to harvest **apples**. Come along on a trip to the **apple** orchard. Find out how **apples** are picked and stored. Learn which **apples** are best for ...

(<https://www.agfoundation.org/recommended-pubs/apples-apples-everywhere>)

[pples, Apples Everywhere by Robin Koontz - Recommended by ...](#)

Autumn is time to harvest **apples**. Come along on a trip to the **apple** orchard. Find out how **apples** are picked and stored. Learn which **apples** are best for ...

(<https://www.agfoundation.org/recommended-pubs/apples-apples-everywhere>)

[Apples Grow on a Tree by Mari Schuh - Recommended by American ...](#)

Simple text and photographs describe how **apples** grow on trees. The images support early readers in understanding the text. The book also introduces early ...

(<https://www.agfoundation.org/recommended-pubs/apples-grow-on-a-tree>)

[At Home Learning Oct 5](#)

Oct 1, 2020 ... This week let's explore **apples**! number 1. **Apple** stamp art. Cut an **apple** in half horizontally so you can see the star in the middle. Dip ...

(<https://www.agfoundation.org/news/at-home-learning-oct-5>)

[From Apples to Applesauce by Kristin Thoennes Keller ...](#)

From **Apples** to Applesauce. By Kristin Thoennes Keller. This is one in an excellent series of books depicting the various plant and animal sources of food and ...

(<https://www.agfoundation.org/recommended-pubs/from-apples-to-apple-sauce>)

[Apples by Erika Shores - Recommended by American Farm Bureau ...](#)

Ripe red **apples** hang from tree branches. Fall is here! Celebrate the season with this easy-to-read book. Lovely photos and a simple design beautifully support ...

(<https://www.agfoundation.org/recommended-pubs/apples1>)

[Apple Ag Mag](#)

Our newly revised **Apple Ag Mag** is the perfect resource to help 3-5th grade students learn all about **apples**! Sections include the lunchbox caper, parts of an ...

(<https://www.agfoundation.org/ag-lit-catalog/view/apple-ag-mag>)

[Picking Apples and Pumpkins by Amy and Richard Hutchings ...](#)

This book would be a good one to read in the fall when pumpkins and **apples** are being harvested. Harvest is really the only connection between the two.

(<https://www.agfoundation.org/recommended-pubs/picking-apples-and-pumpkins>)

[What is harvest?](#)

Sep 29, 2020 ... While not all crops are ready for harvest in the fall, **apples**, winter squashes ... You may have visited a local orchard to go **apple** picking, but the ...

(<https://www.agfoundation.org/news/what-is-harvesting>)

[The Apple Orchard Riddle by Margaret McNamara - Recommended ...](#)

In this playful and humorous story, the students learn a lot about **apples** and **apple** orchards—including how **apples** are harvested, how cider is made, and what ...

(<https://www.agfoundation.org/recommended-pubs/the-apple-orchard-riddle>)

[Applesauce Day](#)

Maria and her family visit an **apple** orchard and pick **apples**. Then it's time to turn the **apples** into applesauce! Every year they use the special pot that has been ...

(<https://www.agfoundation.org/ag-lit-catalog/view/applesauce-day>)

[Apple \(See It Grow\) by Dawn Bluemel Oldfield - Recommended by ...](#)

Beginning readers will discover how a seed turns into an **apple** tree in clear, simple steps in this basic introduction to plant development. A clean design, simple ...

(<https://www.agfoundation.org/recommended-pubs/apple-see-it-grow>)

[5 Family Fun Fall Activities](#)

Sep 19, 2016 ... Picking **apples** is always a fun activity to do with your family. **Apples** are usually ripe from September to October. Try out this fun **apple** craft: Cut ...

(<https://www.agfoundation.org/news/5-family-fun-fall-activities>)

[The Apple Orchard Riddle Educator's Guide](#)

... **Apple Orchard Riddle**" and includes National Common Core Standards aligned lesson plans and 2 games to help students understand **apples** in agriculture.

(<https://www.agfoundation.org/ag-lit-catalog/view/the-apple-orchard-riddle-educators-guide>)

[Apple Orchard Educator Guide by American Farm Bureau ...](#)

Aligned to Common Core Standards, this Educator's guide is the perfect companion to "The **Apple Orchard Riddle**." The educator guide includes lesson plans ...

(<https://www.agfoundation.org/recommended-pubs/apple-orchard-educator-guide>)

[Halloween Starts on the Farm](#)

Oct 26, 2016 ... We have farmers to thank for those **apples** too. **Apples** in the grocery store come from **apple** trees grown in special farms called orchards!

(<https://www.agfoundation.org/news/halloween-starts-on-the-farm>)

[Plants, Foods from Plants & Goods from Plants - Publications ...](#)

Apple (See It Grow). Dawn Bluemel Oldfield ... **Apple Orchard Educator Guide**. American Farm ... **Apples**. Erika Shores. 978-1491460139. Added: Mar 08, 2016.

(<https://www.agfoundation.org/recommended-pubs/category/plants-foods-from-plants-goods-from-plants/P10>)

[Yummy Apple Pie | Recipe](#)

Yummy **Apple Pie** | Recipe. click images to enlarge. Download every recipe from the My American Farm game, "Let's Make Something Tasty". Add to List.

(<https://www.agfoundation.org/ag-lit-catalog/view/lets-make-something-tasty-recipes>)

[Reading & Comprehension | Ag Literacy Catalog](#)

Our newly revised **Apple Ag Mag** is the perfect resource to help 3-5th grade ... a career corner, information on how **apples** are grown and harvested **apple** ...

(<https://www.agfoundation.org/?ACT=68&p=YToyOntzOjg6ImVudHJ5X2lkjtzOjQ6Ij1MTMiO3M6MTE6ImNsb25lZF9mcm9tIitiOjA7fQ==&ret=https%3A%2F%2Fwww.agfoundation.org%2Fag-lit-catalog%2Fsort%2Fcategory%2Freading-comprehension%2FP40>)

From Apple Trees to Cider Please by Felicia Sanzari Chernesky ...

Grab the wagon, it's a bright autumn day and the trees are full of ripe, red **apples!** There's an **apple** festival underway at the farm and lots of work to do making ...

(<https://www.agfoundation.org/recommended-pubs/from-apple-trees-to>)

Illinois Ag in the Classroom

Interest approaches-

http://www.agintheclassroom.org/TeacherResources/interest_approaches.shtml

Harvesting the Fruits of Ag Literacy-

<http://www.agintheclassroom.org/TeacherResources/Lesson%20Booklets/Harvesting%20the%20Fruits%20of%20Ag%20Literacy.pdf>

Wisconsin Berry & Vegetable Growers Associations

As Wisconsin Farmers and Growers, we're proud to provide our communities with access to the freshest produce available, starting with local farms near you! Our associations of passionate produce growers carefully plant, tend, and harvest the best crops with your family in mind. Please use our website to find your nearest berry and vegetable growers! We look forward to seeing you!

<http://www.wisconsinfreshproduce.org/home>

Fruit and Veggie for Better Health

<https://fruitsandveggies.org/stories/whats-in-season-fall/>

Wisconsin Potato and Vegetable Growers Association

YouTube- <https://www.youtube.com/user/wisconsinpotatoes/featured>

Website- <https://wisconsinpotatoes.com/>

Wisconsin Spudmobile- <https://eatwisconsinpotatoes.com/spudmobile/>



National Ag in the Classroom

Matrix- Potato search

Lesson Plans (5)

[Esperanza Rising](#)

Students will read the novel *Esperanza Rising* written by Pam Munoz Ryan to learn more about migrant workers, agricultural economics, the impact of agriculture to rural communities, agricultural history, and how fruits and vegetables have been harvested historically and are harvested currently.

[Powerful Potato](#)

Students will explore life science concepts by observing a potato grow with and without soil. They will further learn about geography and world cultures by charting potato geography on a world map and holding a potato dress up contest.

[The Geography of Thanksgiving Dinner \(Grades 6-8\)](#)

In this lesson students will identify common Thanksgiving foods and their farm source, determine if those foods can be produced locally, and locate the common origins of their Thanksgiving day dinner.

[The Geography of Thanksgiving Dinner \(Grades 9-12\)](#)

In this lesson students will identify common Thanksgiving foods and their farm source, determine if those foods can be produced locally, and locate the common origins of their Thanksgiving day dinner.

[Where Does It Come From?](#)

Students will explore the connection between geography, climate, and the type of agriculture in an area by reading background information and census data about the agricultural commodities beef, potatoes, apples, wheat, corn, and milk.

Companion Resources (13)

Activity

[The Very Hungry Western Caterpillar](#)

Based off of Eric Carle's *The Very Hungry Caterpillar*, this caterpillar takes a journey through the Western United States as he eats some of the most popular agriculture commodities in each state. This book can be made individually by students or used as a classroom copy.

Book

[George Crum and the Saratoga Chip](#)

Growing up in the 1830s in Saratoga Springs, New York isn't easy for George Crum. Picked on at school because of the color of his skin, George escapes into his favorite pastimes—hunting and fishing. Soon George learns to cook too, and as a young man he lands a job as a chef at the fancy Moon's Lake House. George loves his work, except for the fussy customers, who are always complaining! One hot day, George's patience boils over and he cooks up a potato dish so unique it changes his life forever. Readers will delight in this spirited story of the invention of the potato chip—one of America's favorite snack foods. *George Crum and the Saratoga Chip* is a testament to human ingenuity, and a tasty slice of culinary history.

[No Small Potatoes: Junius G. Groves and His Kingdom in Kansas](#)

Discover the incredible true story of how one of history's most successful potato farmers began life as a slave and worked until he was named the "Potato King of the World!" Junius G. Groves came from humble beginnings in the Bluegrass State. Born in Kentucky into slavery, freedom came when he was still a young man and he intended to make a name for himself. Along with thousands of other African Americans who migrated from the South, Junius walked west and stopped in Kansas. Working for a pittance on a small potato farm was no reason to feel sorry for himself, especially when he was made foreman. But Junius did dream of owning his own farm, so he did the next best thing. He rented the land and worked hard! As he built his empire, he also built a family, and he built them both on tons and tons and tons of potatoes. He never quit working hard, even as the naysayers doubted him, and soon he was declared Potato King of the World and had five hundred acres and a castle to call his own. From award winning author Tonya Bolden and talented illustrator Don Tate comes a tale of perseverance that reminds us no matter where you begin, as long as you work hard, your creation can never be called small potatoes.

[Nory Ryan's Song](#)

Life is hard for poor Irish potato farmers, but 12-year-old Nory Ryan and her family have always scraped by... until one morning, Nory wakes to the foul, rotting smell of diseased potatoes dying in the fields. And just like that, all their hopes for the harvest--for this year and next--are dashed.

Hunger sets in quickly. The beaches are stripped of edible seaweed, the shore is emptied of fish, desperate souls even chew on grass for the nourishment. As her community falls apart, Nory scrambles to find food for her family. Meanwhile, the specter of America lurks, where, the word is, no one is ever hungry, and horses carry milk in huge cans down cobblestone streets.

[Step into the Inca World](#)

This book explores the Inca civilization, including information on diet, domestic life, and religious beliefs. Instructions for making crafts that bring the past alive are included throughout. Sections on living on the land, hunting and fishing, food and feasts, and textiles and tunics provide useful information and activities for connecting agriculture and social studies.

[The Hungry Planet](#)

In 2000, the author began research for this book on the world's eating habits. Each family was asked to purchase a typical week's groceries, which were artfully arrayed—whether sacks of grain and potatoes and overripe bananas, or rows of packaged cereals, sodas and take-out pizzas—for a full-page family portrait. A detailed listing of the goods, broken down by food groups and expenditures are shown, then a more general discussion of how the food is raised and used, illustrated with a variety of photos and a family recipe. While the photos are extraordinary—fine enough for a stand-alone volume—it's the questions these photos ask that make this volume so gripping. This is a beautiful, quietly provocative volume.

[Tomatoes, Potatoes, Corn & Beans](#)

This excellent book describes how foods from North and South America changed eating around the world. It focuses on corn, beans, peppers, peanuts, potatoes, tomatoes, and chocolate but also includes other foods that originated in the Americas. Can you imagine Italian food without the tomato? Indian curries without the pepper? German or Irish food without the potato? Corn is now the most widely grown grain in the world. This book details the history of those transitions and is illustrated with historic artwork and modern photos. For anyone wishing to understand the real gold found in America, this book is an essential read.

[Two Old Potatoes and Me](#)

One day at her dad's house, a young girl finds two old potatoes in the cupboard. "Gross." But before she can throw them away, her dad suggests they try to grow new potatoes from the old ones, which have sprouted eyes. Told from May to September, the potato-growing season, the story includes all the basic steps for growing potatoes while subtly dealing with the parents' recent divorce. Just like the new potatoes that emerge from ugly old potatoes, this dad and daughter move on and make a new life together in the face of unavoidable and unpleasant change.

Map/Infographic

[Interactive Map Project](#)

Use this interactive map to help students see how geography and climate affects the production of agricultural crops. The map has USDA statistics built in to allow your students to answer

questions such as, "Which state(s) produce the most cattle?" "Where does [my state] rank nationally in corn production?" "What region of the United States produces the most cotton?" etc. There are many agricultural maps available including field crops such as corn, wheat, barley, and alfalfa in addition to fruit and vegetable crops, ornamental nursery crops, and livestock.

[Interactive Map: Staple Food Crops of the World](#)

This media spotlight from National Geographic highlights food crop layers from MapMaker Interactive, displaying how many tons of cassava, potatoes, soybeans, yams, and other food crops were produced per country as an average from 2010 to 2012.

Booklet/Reader

[Sweetpotato Ag Mag](#)

The Sweetpotato Ag Mag is an agricultural magazine written for elementary and middle school students. In this issue, students will learn that North Carolina is the #1 producer of sweetpotatoes in the United States and how the root vegetable was introduced to the nation. They will also explore the life cycle of the sweetpotato plant, its health benefits to humans, the STEM-focused processes for growing, harvesting, and curing sweetpotatoes, visit a fourth-generation sweetpotato farm, and investigate three careers that involve sweetpotato production. The publication is available for students and teachers to view online, either at a personal computer or as a class on a projection system or can be ordered as a classroom set.

Website

[Before the Plate Website](#)

The *Before the Plate* website contains information about the *Before the Plate* documentary and videos and explanations for each step of the farm-to-fork process for beef, potatoes, honey, milk, and sunflowers.

[Thanksgiving Maps and Posters](#)

Visit this website to see maps and graphs to discover where your Thanksgiving dinner foods such as green beans, carrots, celery, sweet corn, cranberries, onions, pecans, potatoes, pumpkins, squash, sweet potatoes, turkey, and wheat were produced.

American Farm Bureau Foundation for Agriculture

What's for Lunch, Potatoes by Claire Llewellyn - Recommended by ...

The colorful, high-quality photographs complement the text and tell half the story. The book accurately depicts planting seed **potatoes**, **potato** growth, fields of ...
(<https://www.agfoundation.org/recommended-pubs/whats-for-lunch-potatoes>)

Tomatoes, Potatoes, Corn and Beans by Sylvia A. Johnson ...

This excellent book describes how foods from North and South America changed eating around the world. It focuses on corn, beans, peppers, peanuts, **potatoes**, ...
(<https://www.agfoundation.org/recommended-pubs/tomatoes-potatoes-corn-and-beans>)

- ### [I Like Potatoes by Jennifer Julius - Recommended by American ...](#)

This early-reader book gives the basics about **potatoes**. It focuses mainly on how **potatoes** are cooked and eaten rather than growing or history.

(<https://www.agfoundation.org/recommended-pubs/i-like-potatoes>)

- ### [Pickles Are Really Cucumbers and 5 Other Food Facts That May ...](#)

Apr 29, 2018 ... **Potatoes** grow underground and are harvested with a machine that scoops up the soil and separates the **potatoes** out. Some **potatoes**, like ...

(<https://www.agfoundation.org/news/pickles-are-really-cucumbers-and-food-facts-that-surprise-you>)

- ### [How did that get on my Thanksgiving Day plate?](#)

Nov 14, 2016 ... There are more than 100 varieties of **potatoes**, but some of our favorites are Russet, red, yellow and fingerling. Learn about each **potato** type here.

(<https://www.agfoundation.org/news/how-did-that-get-on-my-thanksgiving-day-plate>)

- ### [Did Somebody Say BBQ?!](#)

May 16, 2019 ... The **potato** was first cultivated around 200 BC by the Inca Indians in Peru. **Potatoes** were then discovered during the 16th century in South ...

(<https://www.agfoundation.org/news/did-somebody-say-bbq>)

- ### [The Potato by Larry Zuckerman - Recommended by American Farm ...](#)

The **Potato**. By Larry Zuckerman. This engaging book details the story of how this humble vegetable had an enormous impact on the Western world. It covers ...

(<https://www.agfoundation.org/recommended-pubs/potato>)

NSTA and Corteva Plant Lesson Plans

The National Science Teaching Association and Corteva Agriscience have collaborated to bring new, science-based lesson plans and resources to elementary teachers nationwide. A series of 10 teacher-reviewed lesson plans exploring food and agricultural themes are now available on their [website](#).

<https://www.potatogrower.com/2019/09/new-ag-sciencebased-lesson-plans> or

(<https://my.nsta.org/corteva/?elq=ab7ca54325384d1b844ddb548eb7f4&elqCampaignId=9720&elqTrackId=0d0dce08c6c540cf89070a89083a6b14&elqaid=9506&elqat=1>)

National Potato Council

<https://www.nationalpotatocouncil.org/potato-facts/>