# Yearly Calendar of National Ag Days

with corresponding lessons, book recommendations, and recipes!



# Intro

# About us

Illinois Agriculture in the Classroom helps support teachers in classrooms all around the state. It is our goal to help integrate agriculture lessons into everyday learning. Through collaborative lessons we meet educational standards with lessons so there is a seamless transition in the classroom.

# National Calendar

Our office has composed a list of "National Days" relating to agriculture. Within this handout is a condensed list with lessons ranging Kindergarten through 8th grade. Lesson plans, book recommendations and other materials are all linked and included.

# Why is it important?

Agriculture is in our everyday lives: from the food we eat, the clothing we wear, and the ground we walk on. Getting students excited to learn about agriculture is what we do best. It is important that they know just how connected we are with agriculture and how important it is in our lives.

#### Layout of the booklet: Date | National Day Header: here is the date K-3rd Lesson Plan: and the national day Lesson: abc celebrated each year. 4th-8th Lesson Plan: Ag Mag: xyz Lessons: each of the blue Lesson: xyz colored texts is linked to the prospective lesson and/or activity that goes with each **Book Recommendations:** book 1 day. book 2

# January National Bio-Tech Month



#### **4th-8th Lesson Ideas:** Lesson:

- Precision Agriculture
- How Much does that Tractor Really Cost?
- Corn Plant Genetics
- Timeline of Farm Machinery and Technology

## **Book Recommendation:**

 "Full of Beans: Henry Ford Grows a Car" by Peggy Thomas



K-3rd Lesson Plan: Lesson: Beanie Baby

# 4th-8th Lesson Plan:

Ag Mag: Soybeans Lesson: Percent Germination for a Soybean Sample Reader: Soybean Reader Extra: Ag-Venture with Soybeans

# **Book Recommendation:**

• "The Cool Bean" by Jory John and Pete Oswald

# Jan. 11 | National Milk Day

# 4th-8th Lesson Plan:

Ag Mag: Dairy Lesson: What Kind of Milk Do You Drink? Reader: Dairy Reader

Extra: Ag-Venture with Dairy WS

# **Book Recommendation:**

 "Tales of the Dairy Godmother: Chuck's Ice Cream Wish" by Viola Butler

# Jan. 29 | National Corn Chip Day

# 4th-8th lesson Plan:

Ag Mag: Corn Lesson: Corn & Soybean Processing and Products Reader: Corn Reader

# **Book Recommendation**:

 "Nacho's Nachos: The Story Behind the World's Favorite Snack" by Sandra Nickel

#### Other Ag Related Days to Celebrate

Jan. 5 - National Whipped Cream Day || Jan. 15 - National Bagel Day Jan. 20 - National Cheese Lovers Day || Jan. 24 National Peanut Butter Day



#### Feb. 11 | National **Snack Food Inventors** Day 4th-8th lesson Plan: 4th-8th lesson Plan: Lesson: Ag Mag: Corn • Inventors John Deere and Cyrus Lesson: Popcorn Science **McCormick** Reader: Popcorn Reader Lincoln's Patent **Recipe: Book Recommendations:** Microwave Caramel Popcorn "John Deere, That's Who!" by Tracy Nelson Maurer **Book Recommendation:** "George Washington Carver: • "Popcorn Country: The Story of Ingenious Inventor (Graphic America's Favorite Snack" by Biographies)" by Nathan Olson Cris Peterson "Clang!" by Darcy Pattison Feb. 17 | National Feb. 27 | National **Cabbage Day Strawberry Day**

# K-5th Lesson Plan:

Facts for Little Readers: Farmers Markets

**Lesson:** Design a Farmers Market Booth

# 3rd-8th Lesson Plan:

Ag Mag: Farmers Markets Lesson: Ins and Outs Extra: Ag-Venture with Farmers Markets

# K-5th Lesson Plan:

Ag Mag: Specialty Crops Lesson: Specialty Crop Self Portrait

#### **Recipe:**

Spinach & Strawberry Salad

## **Book Recommendation:**

• "I LOVE Strawberries!" by Shannon Anderson

#### **Other Ag Related Days to Celebrate**

Feb. 6 - National Frozen Yogurt Day || Feb. 15 - National Gumdrop Day Feb. 23 - National Banana Bread Day || Feb. 28 National Floral Design Day





#### 3rd-8th Lesson Plan:

Ag Mag: Nutrition Lesson: Colors on Your Plate Reader: Nutrition Reader Extra: Ag-Venture with Nutrition

#### **Book Recommendations:**

- "Hungry Planet: What the World Eats" by Peter Menzel & Faith D'Aluisio
- "Farmer Will Allen and the Growing Table" by Jacqueline Briggs Martin

March 14th | National Learn About Butterflies Day

#### K-4th Lesson Plan:

Facts for Little Readers: Pollinators Lesson:

- Butterfly Life Cycle
- Bag Butterfly

#### 4th-8th Lesson Plan:

Ag Mag: Pollinators Lesson:

- It Starts with "M"...
- Butterfly Wingspan Graphing
- Reader: Pollinator Reader



**K-2nd Lesson Plan:** Facts for Little Readers: Pork Lesson: Paper Bag Pig Puppet

#### 3rd-8th Lesson Plan:

Ag Mag: Pork Lesson: Pig Placemat Reader: Pork Reader Extra: Ag-Venture with Pork

#### **Book Recommendation:**

• "The Pig War" by Emma Bland Smith



#### K-3rd Lesson Plan:

Lesson: Farm Boots

#### 4th-8th Lesson Plan:

Ag Mag: Careers Lesson: Super Heroes of Illinois Ag Extra: Ag-Venture with Careers

#### **Book Recommendations:**

- "Harvest Year" by Cris Peterson
- "Farm Boots" by Lisl H. Detlefsen

#### Other Ag Related Days to Celebrate

March 12 - National Plant a Flower Day || March 19 - National Poultry Day March 20 - World Flour Day || March 26 - National Spinach Day

# National Garden Month April 4 | International Gardens

#### K-6th Lesson Plan:

Ag Mag: Horticulture Lesson:

- Parts of a Flower
- Throw and Grow

#### **Book Recommendations:**

- "The Curious Garden" by Peter Brown
- "Stepping Stones: A Graphic Novel" by Lucy Kinsley

# **Carrot Day**

#### K-6th Lesson Plan: Ag Mag: Nutrition Lesson: Ins and Outs

**Recipe: Oven Roasted Carrots Recipe** 

# **Book Recommendations:**

- "The Giant Carrot" by Jan Peck
- "Too Many Carrots" by Katy Hudson



#### K-2nd Lesson Plan:

Facts for Little Readers: Livestock Lesson: Moo Mask

#### 3rd -8th Lesson Plan:

Aq Maq: Livestock Lesson:

- Moovin' On Through: Intro to Rumination
- Rumination Navigation

#### **Book Recommendation:**

"Barn at Night" by Michelle Houts

# April 22 | Earth Day

K-2nd Lesson Plan: Facts for Little Readers: Earth Day Lesson: Circle of Earth Bracelet

# 3rd -8th Lesson Plan:

Aq Maq: Sustainability Lesson: Aq-Venture with Sustainability

## **Book Recommendation:**

"Thank you, Earth: A Love Letter to Our Planet" by April **Pulley Sayre** 

#### **Other Ag Related Days to Celebrate**

April 2 - National Peanut Butter and Jelly Day || April 14 - National Gardening Day April 26 - National Pretzel Day || April 27 - National Prime Rib Day

# National Egg Month



**4th-8th Lesson Plan:** Ag Mag: Poultry Lesson: Egg Anatomy Reader: Poultry Reader

#### IL Eggs in the Classroom

#### **Book Recommendation:**

• "The Good Egg" by Jory John and Pete Oswald



# K-4th Lesson Plan:

**Lesson:** Coriander and Cilantro Cuisine

# 3rd-8th Lesson Plan:

Ag Mag: Specialty Crops Lesson: Plant Parts Logic Puzzle

#### **Book Recommendation**:

 "Rooftop Garden" by Danna Smith



## K-5th Lesson Plan:

Lesson: Plant Parts Matching

# 4th-8th Lesson Plan:

Ag Mag:

- Specialty Crops
- Farmers Markets

Lesson: Ode to a Vegetable

#### **Book Recommendations:**

• "Try It!" by Mara Rockliff



- "The Interrupting Chicken" by David Ezra Stein
- "Sonya's Chickens" by Phoebe Wahl
- "Big Chickens" by Leslie Helakoski
- "An Egg is Quiet" by Dianna Hutts Aston
- "Mr. Watson's Chickens" by Jarrett Dapier
- "What Will Hatch?" by Jennifer Ward

#### Other Ag Related Days to Celebrate

National Salad Month || National Strawberry Month May 4 - National Orange Juice Day || May 28 - National Hamburger Day National Dairy Month



K-4th Lesson Plan: Facts for Little Readers: Dairy Lesson: Balancing Cow

# 4th-8th Lesson Plan:

Ag Mag: Dairy Reader: Dairy Reader Extra: Ag-Venture with Dairy

#### **Book Recommendation:**

• "Cow in Patrick O'Shanahan's Kitchen" by Diana Prichard

# June 4 | National Cheese Day

#### 4th-8th Lesson Plan:

Ag Mag: Dairy Lesson:

- Cheese Logic Puzzle
- Cud to Curd

Additional Material: Dairy Reader

#### **Book Recommendation**:

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

# June 11 | National Corn on the Cob Day

## 4th-8th Lesson Plan:

Ag Mag: Corn Lesson:

- Oobleck
- DIY Packing Peanut
- Reader: Corn Reader

# **Recipe:**

Corn Tomato Avocado Salad

## **Book Recommendation:**

• "Corn" by Gail Gibbons



#### **K-3rd Lesson Plan:** Facts for Little Readers: Pollinators Lesson:

- Handprint Flower
- Powder-Powered Pollination

# 4th-8th Lesson Plan:

Ag Mag: Pollinators Reader: Pollinator Reader Extra: Ag-Venture with Pollinators

# **Book Recommendation**:

• "Pollen" by Darcy Pattison

#### **Other Ag Related Days to Celebrate**

June 1 - National Olive Day || June 3 - National Egg Day June 5 - World Environment Day || June 8 - National Insect Appreciation Day National Pienic Month



# 4th-8th Lesson Plan:

#### Ag Mag:

- Farmers Markets
- Nutrition

**Lesson:** Hungry Planet Gallery Walk

**Reader:** Nutrition Reader **Extra:** Ag-Venture with Farmers Markets

#### **Book Recommendation:**

 "Auntie Yang's Great Soybean Picnic" by Ginnie Lo

## 2nd Tuesday | Cow Appreciation Day

# 4th-8th Lesson Plan:

#### Ag Mag:

- Dairy
- Beef

#### Lesson:

- Cattle Corrections
- Penciling Out Dairy Production
   and Profit

#### Readers:

- Dairy Reader
- Beef Reader

Extra: Ag-Venture with Beef

# 1st Saturday | National Play Outside Day

# 3rd-6th Lesson Plan:

#### Lesson:

- Outdoor Adventure Book
- Outdoor BINGO
- Beneficial Bugs Scavenger Hunt

## **Book Recommendations:**

- "Farm Boots" by Lisl H. Detlefsen
- "Up in the Garden and Down in the Dirt" by Kate Messner

# 3rd Sunday | National Ice Cream Day

#### 4th-8th Lesson Plan:

**Ag Mag:** Dairy **Lesson:** Ice Cream in a Bag Experiments

# **Recipe**:

- Strawberry Ice Cream in a Bag
- Ice Cream in a Bag

# **Book Recommendation:**

 "Tales of the Dairy Godmother: Chuck's Ice Cream Wish" by Viola Butler

## Other Ag Related Days to Celebrate

July 3 - National Eat your Beans Day || July 14 - National Mac & Cheese Day Fourth Saturday - National Day of the Cowboy





## School Year Calendar

For a school year Calendar reach out to your county coordinator here!

#### 3rd-8th Lesson Plan:

Lesson: Back to School with Ag Additional Material:

- Back to School Poster
- Back to School Video



# 4th-6th Lesson Plan:

Lesson: Graphic Novel Analysis

#### **Book Recommendations:**

- "Pumpkinheads" by Rainbow Rowel
- "Measuring Up" by Lily LaMotte
- "The Great American Dust Bowl" by Don Brown

# **Book Recommendation Lists**



#### 1st-4th Lesson Plan:

Facts for Little Readers: Pollinators Lesson: Build-a-Bee-Hotel

## 3rd-6th Lesson Plan:

Ag Mag: Pollinators Lesson: The Bees Knees and More

#### 4th-8th Lesson Plan:

Lesson: A Day in the Life of...

#### **Bee School**



#### **Recipe:**

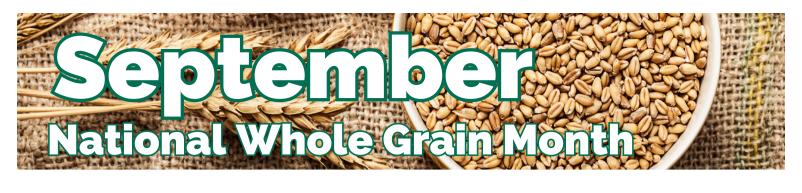
State Fair Lemonade Shake Ups



# **Recipe:** Trail Mix

#### Other Ag Related Days to Celebrate

Aug. 3 - National Watermelon Day || Aug. 10 - National S'mores Day Aug. 19 - National Potato Day



Whole Grains	National Chicken Month
<b>K-4th Lesson Plan:</b>	<b>4th-8th Lesson Plan:</b>
Facts for Little Readers: Wheat	Ag Mag: Poultry
Lesson: Wheat Milling	Lesson:
<b>4th-8th Lesson Plan:</b> Ag Mag: Wheat Lesson: Ag-Venture with Wheat Reader: Wheat Reader	<ul> <li>Chicken Riddle</li> <li>Chicken Wings</li> <li>Egg Farming Then and Now</li> <li>Reader: Poultry Reader</li> <li>Extra: Ag-Venture with Poultry</li> </ul>
<ul> <li>Book Recommendation:</li> <li>"The Thing About Luck" by</li></ul>	Recipe:
Cynthia Kadohata	Chicken Pot Pie
Sept. 26   National	Fall Book
Johnny Appleseed Day	Recommendations
<b>K-4th Lesson Plan:</b> Facts for Little Readers: Apples Junior Ag Mag: Apples	<ul> <li>"Big Pumpkin" by Erica Silverman</li> <li>"Too Many Pumpkins" by Linda White</li> <li>"Little Boo" by Stephen Wunderli</li> </ul>

- Lesson:
  - Apple-Copter
  - Apple Chain
  - Apple Blossom Tree

# **Book Recommendation:**

• "Seed by Seed" by Esme Raji Codell

- 'Little Boo" by Stephen Wunderli
- "Hello, Harvest Moon" by Ralph Fletcher
- "It's Fall!" by Linda Glaser
- "Apple Crush: A Graphic Novel" by Lucy Knisley "Pick a Pumpkin" by Patricia Toht

Patricia Toht Author of "Pick a **Pumpkin**<sup>"</sup> Interview

# **Other Ag Related Days to Celebrate**

Sept. 15 - National Double Cheeseburger Day || Sept. 20 - National Pepperoni Pizza Day Sept. 29 - National Coffee Day





## 3rd-8th lesson Plan:

Ag Mag: Pizza Lesson: Ag-Venture with Pizza Reader: Pizza Reader

#### **Recipe:**

#### Whole Wheat Pizza

#### **Book Recommendation:**

• "Pizza!: A Slice of History" by Greg Pizzoli



#### 3rd-6th Lesson Plan:

Ag Mag: Apples Lesson:

• Apple Idiom

• Apple Pie Journey Reader: Apple Reader Extra: Ag-Venture with Apples

#### **Book Recommendations:**

- "Apple Pie Picnic" by Alicia Duran
- "Applesauce Day" by Lisa Amstutz



#### 3rd-8th Lesson Plan:

Ag Mag: Nutrition Reader: Nutrition Reader

#### **Recipe:**

Baked Pumpkin Seeds Pigs in a Blanket State Fair Funnel Cakes Tofu Lasagna



#### K-3rd Lesson Plan: Facts for Little Readers: Pumpkins Junior Ag Mag: Pumpkins Lesson:

- Pumpkin Chain
- What's inside my Pumpkin?
- Pumpkin Pie In-a-Bag

# 4th-8th Lesson Plan:

Ag Mag: Pumpkins Reader: Pumpkin Reader Extra: Ag-Venture with Pumpkins

#### **Other Ag Related Days to Celebrate**

Oct. 4 - National Taco Day || Oct. 12 - National Farmer's Day Oct. 17 - National Pasta Day

# National Peanut Butter Lovers Month

#### Nov. 8 National **Peanut Butter** S.T.E.M. Day 4th-8th Lesson Plan: 4th-8th Lesson Plan: Lesson: Lesson: • Scientific Inquiry Worksheet Peanut Production STEM Student Worksheet George Washington Carver **Book Recommendations: Book Recommendations:** "From Peanuts to Peanut Butter" "The Great Pumpkin Smash" by (Who Made My Lunch?)" by Lori Haskins Houran Bridget Heos "Inventors Secret" by Suzanne • "PB&J Hooray!: Your Sandwich's Slade Amazing Journey from Farm to • "7 Days till Ice Cream" by Table" by Janet Nolan **Éernárdo** Feliciano Nov. 23 National Eat Football a Cranberry Day 3nd-5th Lesson Plan: **Book Recommendations:** Lesson: Football Charm • "Time for Cranberries" by Lisl H. **Additional Material:** Detlefsen Football Poster **Author Interview** Football and Agriculture Video "Thanks for Thanksgiving" by Julie Markes • "The Night Before Thanksgiving" by Natasha Wing **Sports Sports & Agriculture Lessons**

#### Other Ag Related Days to Celebrate

Nov. 3 - National Sandwich Day || Nov. 15 - America Recycles Day Nov. 17 - National Butter Day || 4th Thursday - Thanksgiving



<ul> <li>Root Vegetables</li> <li>and-5th Lesson Plan:</li> <li>Lesson: Tops and Bottoms</li> <li>4th-8th Lesson Plan:</li> <li>Lesson:</li> <li>Integrated Pest Management</li> <li>Sprouting Success in Illinois from North to South</li> <li>Book Recommendations:</li> <li>"Mr. Crum's Potato Predicament" by Anne Renaud</li> <li>"Chip and Curly" by Cathy Breisacher</li> </ul>	Dec. 5   World Soil Day K-5th Lesson Plan: Facts for Little Readers: Soil Junior Ag Mag: Soil Lesson: • Soil Cereal Stack • Soil Sam Ath-8th Lesson Plan: Ag Mag: Soil Lesson: • Say it with Soil • Soil Sleuths Mystery Reader: Soil Reader
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#### Other Ag Related Days to Celebrate

Dec. 1 - National Pie Day || Dec. 13 - National Day of the Horse Dec. 17 - National Maple Syrup Day || Dec. 30 - National Bacon Day