### DAIRY AND NUTRITION









Ashley Prue
Green Bay, WI
Brown County Dairy Promotions

### WI Fun Numbers

Different styles and varieties of cheese are made in WI.

Colby cheese, Brick cheese, and Spreadable cheeses were invented in WI

#1

in Cheese Production in Cranberries (OUR STATE FRUIT) In Carrots for processing In Green Beans for processing

Agriculture provides





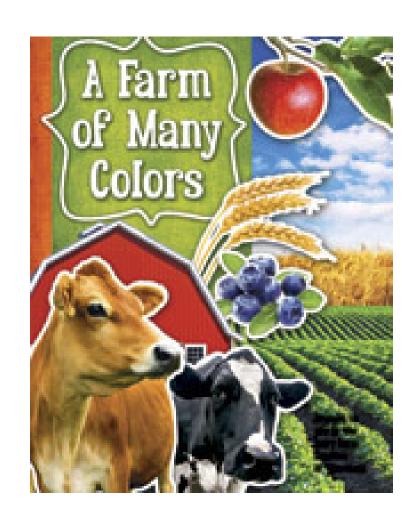
to our economy

### The Agriculture Effect

- Any grade level depending on the questions or statements you ask.
- Raise awareness that agriculture effects everybody
- How can you support agriculture in your community?
  - Thank a farmer
  - Tour a farm
  - Join an agricultural support group

### Farm of Many Colors

- Kindergarten-1<sup>st</sup>
   Grade Program
- Seeing different colors foods and animals on a farm
- Fruits and vegetables



### FARMERS LOVE THEIR COWS!!!



Lots of food to eat



Calf

#### 1.2 MILLION COWS IN WI!!

That's more than the number of kids that go to school from Kindergarten-12<sup>th</sup> Grade.



**Back Scratching Machine** 



Cows get to pretend they go to the beach!

## Compare and Contrast







Aspirin



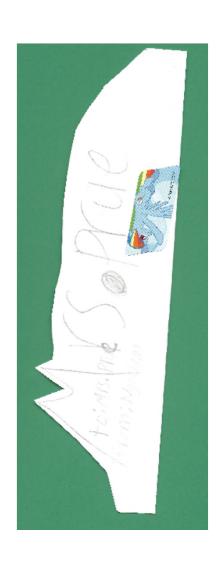


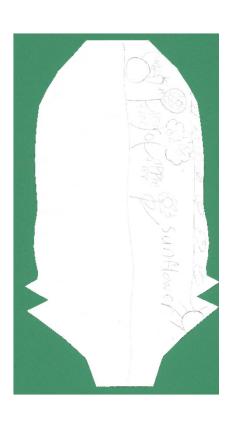


## Name Garden/Farm

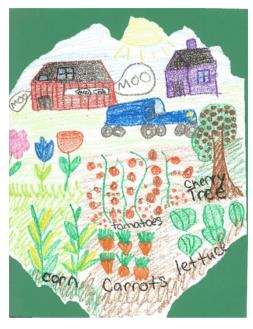
- Kindergarten-6<sup>th</sup> Grade
- Draw and color different items, fruits, vegetables, equipment, and/or animals they could see on a farm.
- Kindergarten-2<sup>nd</sup> grade
  - You will need to write their names on both sides and draw a line
- 3<sup>rd</sup>-6<sup>th</sup>
  - grade pretty independent
- 4<sup>th</sup>-6<sup>th</sup> Grade
  - Have students use a ruler and measure the perimeter of their garden/farm.
  - Practice scaling 1in. = 2 miles 3cm = 1 mile
  - Practice estimating rounding to the nearest centimeter or inch
  - Where in Wisconsin would you have your farm? Thinking about Location

# Name Garden/Farm Examples

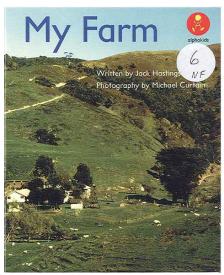


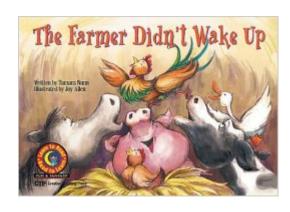


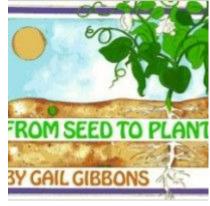


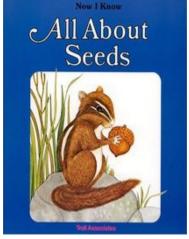


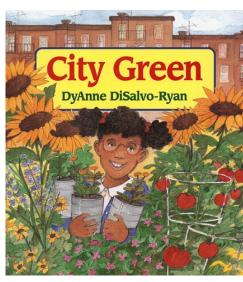
# Books in the Classroom/Guided Reading Group Books

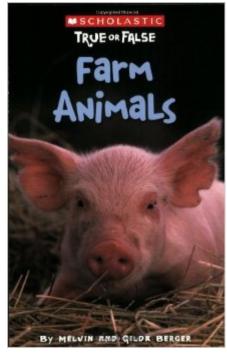


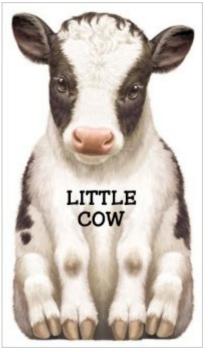


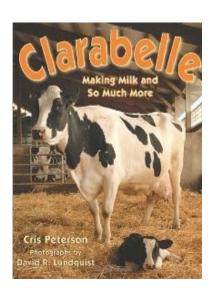






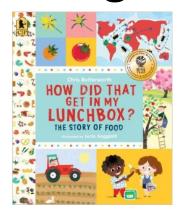




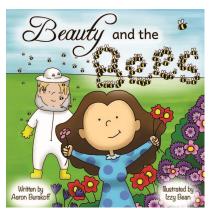


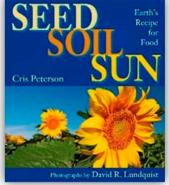
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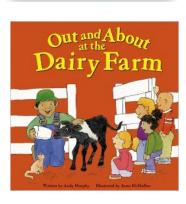


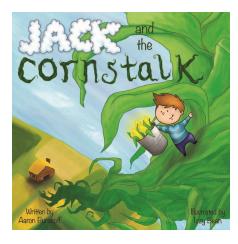


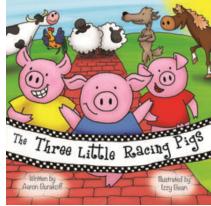


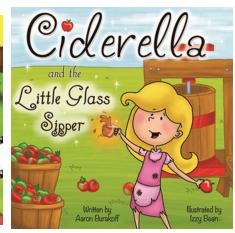












### Nutrition in a Bag

- 4<sup>th</sup>-6<sup>th</sup> grade
- What does your body need?
- Portion size-Look at your palm
- Servings
- Food groups
- Empty nutrients-candy, soda, and other high sugared beverages/snacks
  - <a href="http://www.choosemyplate.gov/">http://www.choosemyplate.gov/</a>
    - Great resources and activities for families, educators, and students

### Nutrition in a Bag



Blue: 8oz of Water

White: 2-3 Servings of Dairy

**Brown:** 2 Servings of Protein

Red: 3-4 Servings of Fruit

**Green:** 4-5 Servings of Vegetables

Yellow: 6-11 Servings of Grain

S-3: 3 grams of Sugar—You add them in

http://www.choosemyplate.gov/

Great resources for families, educators, and students

### Rethink Your Drink



#### Beverages-Added Sugar Amounts

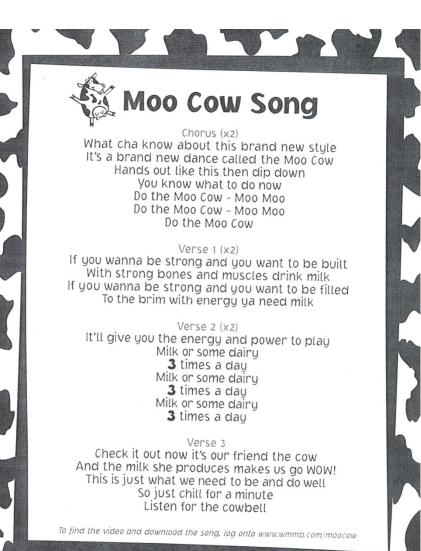
- •44 oz cup of soda **147g**
- •20 oz Bottle of Regular Cola 66g
- Monster Energy Drink 54g
- •12 oz Can of Regular Cola 39g
- •Hi-C Juice Box 21g
- •32 oz Gatorade 18g
- Carton of Chocolate Milk 9g
- Carton of White Milk 12g

**NATURAL SUGAR** 

### Moo Cow Song and Dance

 Moo Cow Song and Dance





## Additional Agricultural Websites

- Brown County Dairy Promotions
  - www.browncountydairypromotions.com
- Wisconsin Ag in the Classroom
  - www.wisagclassroom.org
- Wisconsin Milk Marketing Board
  - www.wmmb.com
- Wisconsin Farm Bureau
  - Wisconsin Farm Facts
  - www.wfbf.com

### **EVERYONE LOVES COWS!!!**



WI HAVE A MOOTASTIC DAY!

