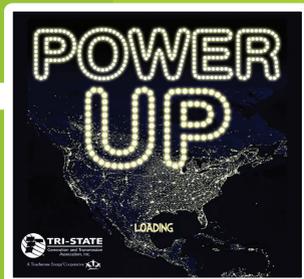
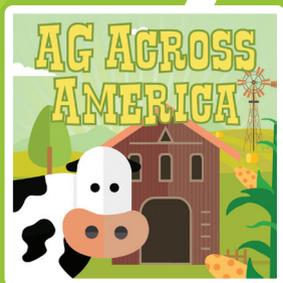
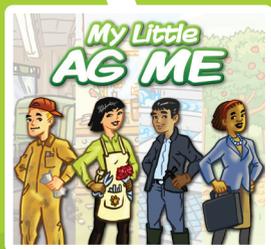


My American Farm

ACTIVITY BOOK!



FOR GRADES 3-5





Did you know?

Farm and ranch families make up 2% of the population, but there are thousands of jobs we can do in agriculture!

Have you ever thought about what you wanted to be when you grow up? Use the My Little Ag Me Fortune Teller activity to explore some of the career possibilities the agriculture industry offers!

Then check out the online game at myamericanfarm.org/classroom/games.

TO CREATE your My Little Ag Me Fortune Teller, remove page 13 and follow these instructions:

1. Cut around the outside of the fortune teller.
2. Fold it in half and in half again. Make creases on each fold.
3. Open it up and turn it so the top is blank and fold each corner into the middle. The circles will be pointing to the center.
4. Turn it over and repeat. The numbers should be pointing to the center.
5. Turn it back over so you can see the circles.
6. Slide your thumb and your finger behind two of the circles and press them together so they bend around and touch each other.
7. Repeat this with the thumb and finger of the other hand for the other two pictures.
8. All the circles should now be on top with centers touching.
9. You are now ready to use your My Little Ag Me Fortune Teller!

TO PLAY your My Little Ag Me Fortune Teller, follow these instructions:

1. Find a partner.
2. Place your thumb and pointer fingers in the fortune teller to hold it closed.
3. Ask your partner to pick a color or select a word.
4. Open and close the fortune teller the number of letters in the word chosen. For example, if your partner said, "my," then you would open and close the fortune teller two times.
5. The fortune teller will be open to show numbers. Have your partner pick a number from inside the fortune teller.
6. Open and close the fortune teller as many times as the number chosen.
7. Have your partner pick a number again.
8. Open the flap the number chosen to reveal the fortune under the number.



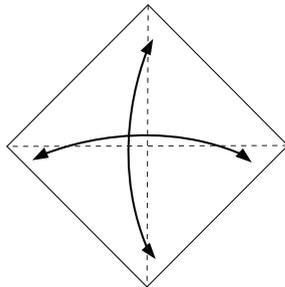
Did you know?

Today, 99% of all U.S. farms are owned by individuals, family partnerships, or family corporations.

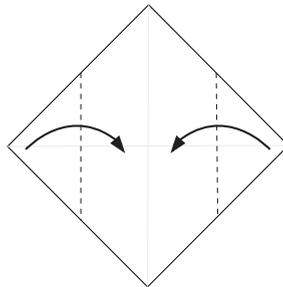
Have you ever thought about the places that provide the food we eat, the fiber for our clothing, and the fuel for our cars? Create the Ag Across America Origami activity to discover one animal species that provides us with so many scrumptious foods!

Then check out the online game at myamericanfarm.org/classroom/games.

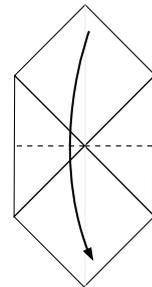
TO CREATE your Ag Across America Origami activity, remove page 15, cut out the shape, and follow these instructions:



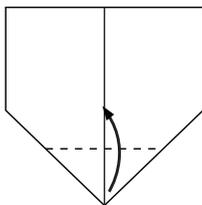
1. Fold triangle to triangle to make creases and fold back. Fold circle to circle to make creases and fold back.



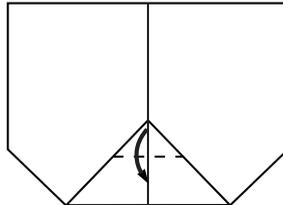
2. Fold the circled 1 to meet the center line. Fold the circled 2 to meet the center line.



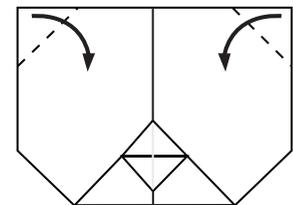
3. Fold in half by placing the 3 triangle over the 4 triangle.



4. Fold both triangles on the dotted line and create a crease.

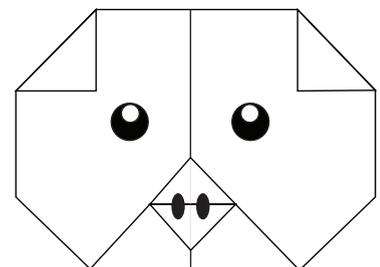


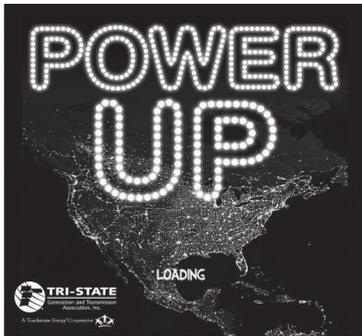
5. Fold the 4 triangle on the dotted line and crease. The point should touch just above the bottom of the paper.



6. Fold over the top left and right corners as shown to create the pig's ears.

7. Draw a face and you are finished!





Did you know?

We use energy to plant, harvest, process, and store food!

We capture so many types of energy every day! We can get energy from sun, wind, water, and so much more!

Do you find how we get power fascinating? Then check out the online game at myamericanfarm.org/classroom/games.

Are you ready to dive into the powerful world of energy? DISCOVER your Power Up Spot the Difference activity and follow these instructions:

1. Notice both the photos on the bottom of this page.
2. Begin scanning both photos.
3. Identify five differences between each photo.
4. Circle the differences that you find.
5. Count the differences that you have circled to make sure that you found all five!
6. You are an energy expert! Great job spotting the differences!
7. Be sure to check your results by reading each location on the bottom right corner of the page.



(1) Vase on night stand (2) Window blinds (3) Lamp shade (4) Picture frames (5) Items on kitchen shelves



Did you know?

You can discover the perfect food portions that should be in your lunch box when you visit ChooseMyPlate.gov.

MyPlate illustrates the five food groups that are the building blocks to a healthy diet. This includes vegetables, fruit, grains, proteins, and dairy!

Want to learn how to stay happy and healthy? Then, check out the online game, Load the Lunchbox, at myamericanfarm.org/classroom/games.

Are you ready to discover the most nutritious foods to have a balanced lunch? UNCOVER the secret code with the Load the Lunchbox activity by following these instructions:

1. Notice the code to the right of the sentences. Each icon in the code has a letter associated with it.
2. Write the letter associated with each icon above the matching image in the sentence.
3. Pictures will spell out words.
4. There are spaces below to write out the correct word.
5. See the example below.
6. Be sure to check if you cracked the code by referring to the answers on the bottom right corner of the page.

Eat a V A R I E T Y of foods.



1. Eat more _____,



and whole grains.

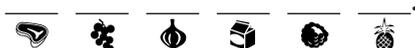
2. Eat foods lower in _____.



3. Get your _____ rich



4. Be _____



A =	N =
B =	O =
C =	P =
D =	Q =
E =	R =
F =	S =
G =	T =
H =	U =
I =	V =
J =	W =
K =	X =
L =	Y =
M =	Z =



Did you know?

One U.S. farm feeds 165 people annually.

Farmers harvest millions of acres all around the United States each year! Each year when farmers harvest, they use certain words to explain what they do. Solve these pictogram puzzlers to find out what words farmers use during harvest!

Eager to learn more about harvesting? Then check out the online game at myamericanfarm.org/classroom/games.

TO SOLVE your Harvest This Pictogram puzzlers, follow these instructions:

1. Begin scanning the pictograms below to familiarize yourself with the pictogram puzzlers.
2. Identify pictogram puzzle number 1 to begin solving.
3. Using your detective skills, look over puzzle 1 and determine a common word or phrase that can be deciphered through looking at the arrangement of words and images.
4. Example: R-E-A-D (Read between the lines).
5. Once you have completed pictogram puzzle 1, continue on to the next three puzzlers.
6. After you have discovered each of the pictogram puzzles, check your answers by looking at the bottom right hand corner.
7. Happy solving!





Did you know?

Your favorite food originated on America's farms and ranches.

See the delicious strawberry salad recipe below from My American Farm. Eager to learn more great recipes to share? Then check out the online game, Let's Make Something Tasty, at myamericanfarm.org/classroom/games.

TO SOLVE your Let's Make Something Tasty maze, follow these instructions:

1. Begin scanning the next page to familiarize yourself with the maze.
2. Identify the starting and ending points of the maze.
3. Using the ingredients throughout the maze as a guide, begin drawing a solid line from the starting point to the ending point.
4. You can go over an ingredient with your pencil, but you can't go over a black line.
5. After you have discovered the route to creating a perfect strawberry salad, be sure to share the recipe with a friend.

STRAWBERRY SALAD

INGREDIENTS

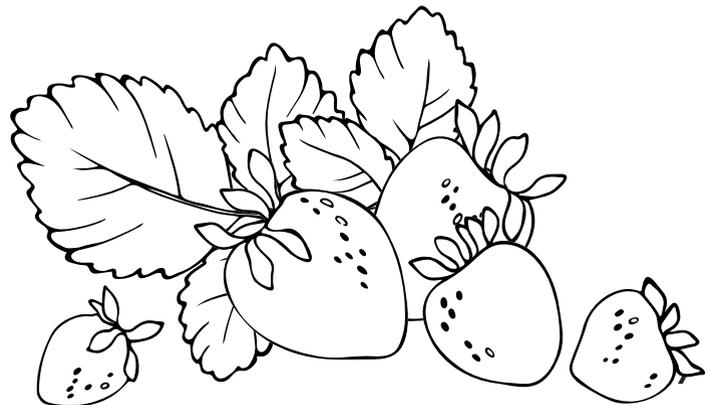
- 1 lb. spinach
- 1 pint fresh strawberries
- 1/2 cup sugar
- 1 tbs poppy seed
- 2 tbs sesame seed
- 1 1/2 tsp minced onion
- 1/4 tsp Worcestershire sauce
- 1/4 tsp paprika
- 1/3 to 1/2 cup oil
- 1/4 cup cider vinegar

DIRECTIONS

Wash and tear spinach. Wash and slice strawberries. In a blender, combine the sugar, seeds, onion, Worcestershire sauce, paprika, oil, and cider vinegar. Then, blend for 30 seconds. Toss this mixture with spinach and strawberries just before serving. (Up to 1^{1/4} teaspoons paprika may be used.)

SAFETY TIP:

Check your fruits and vegetables for bruised or damaged spots. Throw away damaged pieces and enjoy the rest after washing!



Adapted from: (1999). *Cooking With Grace. USA: Cookbooks by Morris Press.*

LET'S MAKE SOMETHING TASTY MAZE

After solving the maze, try out the Let's Make Something Tasty game at myamericanfarm.org/classroom/games.

Farmers work hard every day to make sure that we have great food to fuel our bodies! Let's make something tasty by collecting all the ingredients that farmers have produced to complete the strawberry salad recipe. Are you up for the challenge?

You made it to the farmer's market! Be sure to grab your fresh strawberries and spinach!

Don't forget to stop off at the farm stand for an onion! Did you know that Georgia produces the most onions in the U.S.?

START

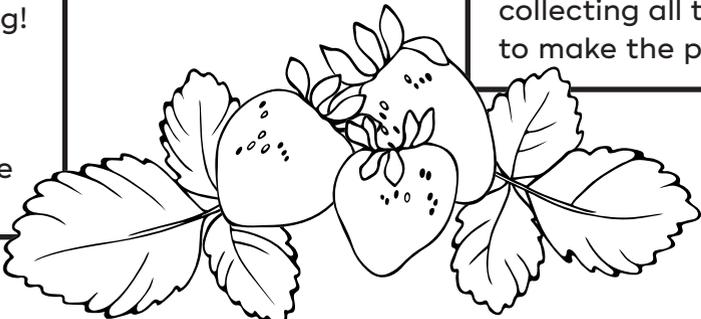
END

OIL

SUGAR

Your local market is calling! Stop in to see if you can buy olive oil to dress your salad. Did you know that they press the olives to be able to extract the oil?

You have it! Great job collecting all the ingredients to make the perfect recipe.





Did you know?

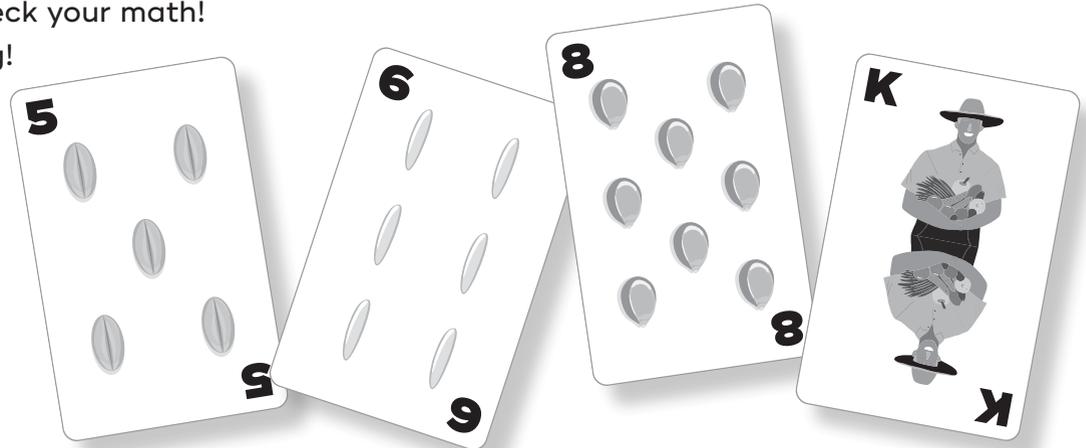
American farmers work hard to make sure that you have the safest most abundant food supply in the world.

Be sure to check out the online game, The Great Seed Search, at myamericanfarm.org/classroom/games.

Are you ready to put your math and seed knowledge to the test?

TO SOLVE The Great Seed Search activity, follow these instructions:

1. Notice the four seed playing cards located in the middle of the page.
2. Your objective is to form the numbers from 1 to 13 using four playing card numbers (King Farmer = 12).
3. See the first two examples on lines 1 and 2.
4. You may use addition, subtraction, multiplication, and division.
5. See how many solutions you can find and record your results!
6. Once you have solved for numbers 1 to 13 using the playing cards, be sure to check your math!
7. Happy solving!



Have you ever eaten an apple or a watermelon? Then you're familiar with seeds! They are the small parts produced by plants from which new plants grow. When those seeds are buried and given the right conditions, they turn into plants.

1. $(8-5)-(12/6)= 1$ _____
2. $(12-6)/(8-5)= 2$ _____
3. _____
4. _____
5. _____
6. _____
7. _____

8. _____
9. _____
10. _____
11. _____
12. _____
13. _____



Did you know?

U.S. consumers spend 10% of their income on food each year!

To discover more delicious food that you can buy in a farmer's market, be sure to check out the online game, Farmer's Market Challenge, at myamericanfarm.org/classroom/games.

Do you have your detective skills ready?

TO SOLVE the Farmer's Market Challenge riddles, follow these instructions:

1. Notice the four riddles below, labeled 1, 2, 3, and 4.
2. Find riddle 1 and read the description sentence.
Example: It is red. It has small, seed-like objects on its surface called achenes. Its stem has green petals.
3. Look at each of the fruit to determine which fruit is being described.
4. Circle the fruit to solve the riddle.
5. Be sure to check your results by reading each location on the bottom right corner of the page.

A farmer's market is a food market where farmers sell fruit and vegetables to their communities. They always have produce that is in season meaning that the food is very fresh! Are you ready to help solve the Farmer's Market Challenge riddles?

1. It is not red. It is not elongated.
It does not have a core.



2. It has a core. It can be red, green,
or yellow. It is used to make cider.



3. It is small. It is round. It has one seed
at its core.



4. It is red. It has small, seed-like
objects on its surface called achenes.
Its stem has green petals.



Ask your parents to check out your community's local farmer's market!



Did you know?

The world population will grow to 9.8 billion people by 2050. Farmers and ranchers will use new technology to produce more food.

Discover the truth behind agricultural misconceptions by playing My American Farm's online game, Fact or Fairytale, at myamericanfarm.org/classroom/games.

TO SOLVE the Fact or Fairytale activity, follow these instructions:

1. Notice the four avatars on this page labeled 1, 2, 3, and 4.
2. Read each of the clues listed below the avatars.
3. From the clues given, begin solving who the real farmer is. Example: If the farmer is not smiling about their crop this year, then it would help us narrow down that the farmer has a frown on his face.
4. Look at each of the avatars carefully to solve it correctly.
5. After reading all of the clues, circle the avatar that you believe is the real farmer.
6. Be sure to check your answer on the bottom right corner.

Fact or Fairytale? That is the question. It can be easy to get the wrong information about what a farmer looks like and how they produce food. We need your help to identify the person that helps feed all of us. Let's get started!

CLUES

1. The farmer is smiling about their crop this year.
2. The farmer uses technology to be more efficient at producing food.
3. The farmer has a ball cap on.
4. The farmer is not wearing overalls.



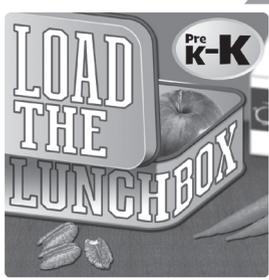


My American Farm



Join in the fun!

Play all the My American Farm games at myamericanfarm.org/classroom/games





My Little Ag Me Fortune Teller

Information and instructions for the My Little Ag Me Fortune Teller are found on page 2.

After using the Fortune Teller, try out the My Little Ag Me game at myamericanfarm.org/classroom/games.

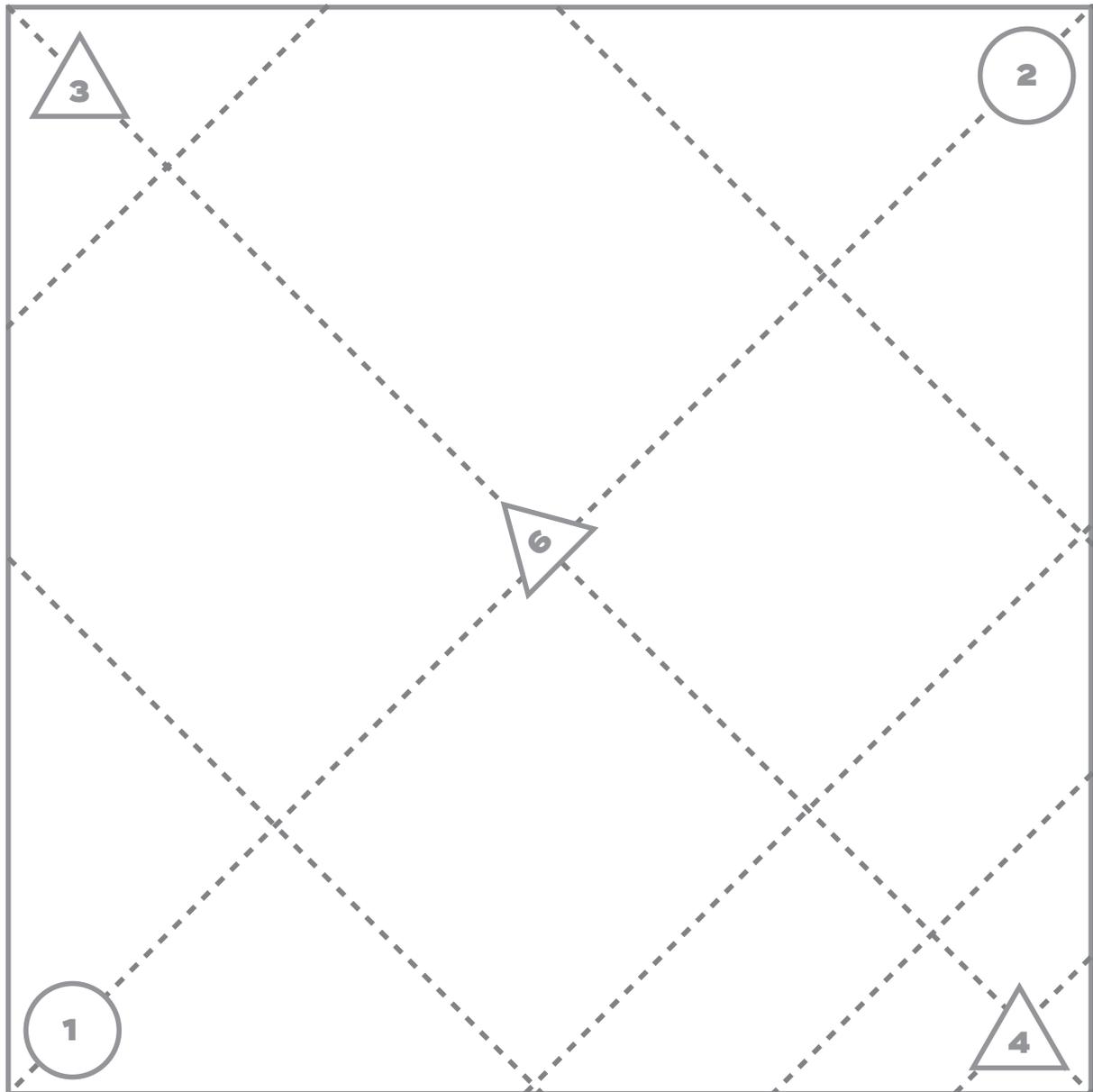
MY 2	1	2	ME
8	<p>You are a Diesel Mechanic! You work in a shop with lots of tools and enjoy repairing large farm equipment.</p>	<p>You are a Plant Scientist! You help discover how much fertilizer and water different plants need.</p>	3
7	<p>You are a Farmer! You conserve water and plan the right time of year to plant your crops. You also take care of animals.</p>	<p>You are a Ag Journalist! You enjoy interviewing people, editing photos, and writing stories about agriculture.</p>	4
LITTLE 6	9	5	AG 2
	<p>You are a Animal Vet! You diagnose sick animals and figure out what animals need to get healthy.</p>	<p>You are a Produce Buyer! You can either be in an office studying different prices or on the road, meeting with farmers about their fruits and vegetables.</p>	



Ag Across America Origami

Information and instructions for the Ag Across America Origami activity can be found on page 3.

After creating the origami pig, try out the Ag Across America game at myamericanfarm.org/classroom/games.





My
American
Farm