



PIZZA PROCESS

Grade Level

2-6

Length of Lesson

30 minutes

Objective

Students will be able to identify the main ingredients in pizza and describe the plant or animal origin of the ingredients.

Materials

- Printouts
- Scissors
- Paper brads
- Crayons or colored pencils

Standards

Common Core

CCSS.ELA-

Literacy.RI.4.1, RI.4.2,
RI.4.3, RI.4.7, RI.4.10,
W.4.2

NGSS

4-LS1, 2-PS1-1

Lesson Summary

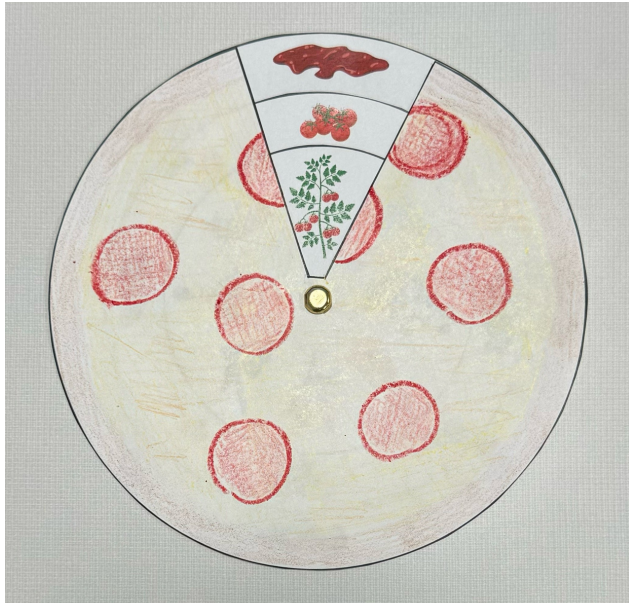
In this lesson, students will create their own paper spinner to learn and remember the agricultural sources of their favorite pizza ingredients.

Suggested Sequence of Events:

1. Set Up: Print enough printouts so that each student has a copy. Gather the remaining materials.
2. Read [Pizza: A Slice of History](#) by Greg Pizzoli to gather student interest.
3. Complete the activity following the procedures:
 - Pass out the printout pages to each student.
 - Using crayons or colored pencils, have the students draw their perfect pizza on the large blank pizza cutout, complete with all of their favorite toppings.
 - Have the students cut out the four pieces using a pair of scissors and punch a hole in each one on the black dot.
 - Stack the pieces in the following order:
 - Colored large pizza (top)
 - Smallest circle (agricultural sources)
 - Medium circle (agricultural products)
 - Large circle (pizza ingredients) (bottom)
 - Fasten the stack together using a paper brad in the middle.
 - Students have now assembled a pizza ingredient spinner!
 - Using the information in the [IAITC Pizza Ag Mag](#), students should spin the circles in their spinner to match the pizza ingredient to its agricultural product and source (i.e. - pizza sauce - tomato - tomato plant) so that the matching images are each visible in the window.
4. Have students take turns sharing one of their favorite pizza ingredients aloud, while the other students try to match the images for that ingredient on their spinner.
5. Whole class discussion and review of activity.

TEACHER RESOURCES

Finished Pizza Spinner



Extension Ideas

- Check out the [IAITC Pizza Ag Mag](#) (4th-8th grade), [Reader](#) (6th-12th grade), [Facts for Little Readers](#) (K-1st grade), and [other printed resources on Pizza](#) on our website!
- Check out or complete other IAITC lessons and resources on each pizza ingredient:
 - Wheat: Wheat [lessons](#) and [printed resources](#)
 - Tomatoes: [Tomatoes Farm Bites printed resource](#)
 - Cheese: Dairy [lessons](#) and [printed resources](#)
 - Meats: Beef [lessons](#) and [printed resources](#) and Pork [lessons](#) and [printed resources](#)
 - Specialty Crops: [lessons](#) and [printed resources](#)
- Have students list the agricultural sources for their perfect pizza ingredients on the back side of their spinner.
- Allow students to create their own spinners for the ingredients in some of their other favorite meals (i.e. - Thanksgiving meal)
- Research the top states for the production of pizza ingredients using the [USDA Economic Research Service](#).
- Learn about the history of pizza in the United States and abroad.
- Host a pizza party in your classroom!
- Check out our [favorite books](#) on the various topics listed above.
- Go to [aginthe classroom.org](#) to contact your County Ag Literacy Coordinator for free classroom sets of our Ag Mags!



Science

PIZZA PROCESS

PRINTOUTS (CONTINUES ON NEXT PAGE)

Directions:

Draw your perfect pizza on the large pizza cutout below.

Then, cut out these four pieces along the outer edges and punch a hole in them on the black dot. Stack them and fasten together using a paper brad.

