



STANDARDS ADDRESSED

Georgia Agricultural Education Standards:

3AS1. Relate the importance of how food is produced, handled, prepared and stored in order to protect the safety and nutritional value of the food.

3FA1. Describe how agriculture impacts your daily life.

Comprehension Check

1. Do olives grow on vines, bushes, or trees?
2. What are four examples of foods you could put olive oil on?
3. What are some examples of the flavors you might taste in olive oil?
4. What are some verbs that describe the steps in making olive oil?
5. How could a farmer use technology?

Extension Activities

1. Brainstorm a list of value-added products you like to eat. The fruits and vegetables are often in the produce section of the grocery store but think about the products made with fruits and vegetables on the middle aisles of the grocery store.
2. Create a diagram showing each step in how olive oil is made from harvesting to selling. Use numbers, pictures, labels, and arrows to show the process.
3. Use watercolors to paint the unique colors and patterns of olives as shown in the video around 1:32. Use colored pencils to draw the thin, green leaves.
4. Create and taste an olive oil dip for bread. Pour olive oil in a shallow dish. Then, add any combination of minced garlic, fresh lemon juice, dried herbs (like basil, parsley, oregano, thyme), red pepper flakes, salt or pepper. Dip bread in and taste!

Key Vocabulary

Value-Added Product - fruits or vegetables that have been produced in a way that enhances its value

Milling - the process of extracting oil from olives

CHALLENGE

What type of soil do olive trees like?

Reflection Questions

1. What work do you find rewarding even if it is hard work?
2. How does technology make your life and your family's life better?



COMPREHENSION CHECK ANSWERS: **1.** Trees, fruit **2.** Salad, fish, egg, ice cream
3. Fresh grass, almonds, cocoa, artichokes, radish **4.** Harvest, refrigerate, wash, chop, rotate, fill, cap, label
5. Reach audience through social media, sell online through website **Challenge** Dry, rocky, chalky

