

Project Learning Tree Standards-Based FCAT-Style Activities



Pass the Plants, Please

Teacher Page

Students practice FCAT skills while learning that they eat many different plant parts.

GRADE LEVEL: 3rd grade

ACADEMIC OUTCOMES/LESSON OBJECTIVES:

- Students will respond to FCAT-Style questions and prompts in Reading, Writing, Math, and Science.

SUNSHINE STATE STANDARDS ASSESSED:

- LA.3.2.2.2 Use information from the text to answer questions related to explicitly stated main ideas or relevant details.
- LA.3.4.2.3 Writes informational/expository essays that contain at least three paragraphs and include a topic sentence, supporting details, and relevant information.
- MA.A.3.2.3 Adds, subtracts, and multiplies whole numbers, decimals, and fractions, including mixed numbers, and divides whole numbers to solve real-world problems, using appropriate methods of computing, such as mental mathematics, paper and pencil, and calculator.
- SC.G.1.2.5. Knows that animals eat plants or other animals to acquire the energy they need for survival.

RESOURCES:

Florida Project Learning Tree Web site - <http://www.sfrc.ufl.edu/plt/>
Florida Department of Education Web site - <http://www.firn.edu/doe/>

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Answer Key

1. LA.3.4.2.3 Use the 6-point writing rubric.
2. b) LA.3.2.2.2
3. b) MA.A.3.2.3
4. d) SC.G.1.2.5



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Student Handout

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WRITING

1. People eat many different kinds of plants. Think about plants (like fruits and vegetables) that you have eaten. Write to explain how plants are included in your daily meals.

NOTE: Write your response to question 1 on another sheet.

READING

Recipe for Making Guacamole Dip (makes about 2 ½ cups)

Ingredients

¼ cup of sour cream
2 soft, ripe avocados
½ teaspoon of chili powder
2 tablespoons of lemon juice
Add a dash of paprika and black pepper
2 small tomatoes, chopped up
¼ cup of black olives, chopped up (optional)
2 cloves of garlic, minced
1 teaspoon of salt
Corn chips to scoop up the Guacamole Dip

Instructions Mash the avocados in a small bowl. Thoroughly mix in the lemon juice. Chop up the tomatoes then add them to the mixture. Blend in the garlic, salt, sour cream, black pepper, and chili powder. Sprinkle with paprika and serve with the corn chips.

2. According to the Guacamole Dip recipe, what should you use for scooping up the Guacamole Dip?
 - a. avocado slices
 - b. corn chips
 - c. tablespoons
 - d. teaspoons

Name:

Date:



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MATH

3. If you double the guacamole recipe, how much sour cream will you need?
- a. $\frac{1}{4}$ cup
 - b. $\frac{1}{2}$ cup
 - c. $\frac{3}{4}$ cup
 - d. 1 cup

SCIENCE

4. People can eat both plants and animals. What is the scientific name for an animal that eats both plants AND animals?
- a. carnivore
 - b. frugivore
 - c. herbivore
 - d. omnivore

Name:

Date: