

Teaching Supplement for Meet the Farmer Video **Growing Rice**







Georgia Agricultural **Education Standards:**

3FA3. Identify commodities based on the different geographic regions of Georgia and determine how environmental factors affect agriculture production in each region.

3FA4. Connect the need for Georgia grown commodities to be exported to other regions and the need for imports of products from other places.

Next Generation Science Standards:

2-LS4-1. Make observations of plants and animals to compare the diversity of life in different habitats.

Key Vocabulary

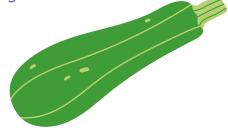
Gullah Geechee- people who are descendants of Africans who were enslaved on the rice, indigo and Sea Island cotton plantations of the lower Atlantic coast.

Estuary - the tidal mouth of a large river, where the tide meets the stream

Companion Planting planting two different plants that help each other close to

Comprehension Check

- 1. What is Chef Farmer Matthew Raiford growing at Gilliard Farms?
- 2. What is "reezy peezy?"
- 3. Why was rice originally grown on the coast?
- 4. What types of rice does Chef Farmer Raiford grow?
- 5. How do peas help the rice arow?



Reflection Questions

- 1. Rice and peas help each other grow. In what ways do your friends help you grow?
- 2. What are some things your ancestors did that you can still do to connect with and honor them?

Extension Activities

- 1. Interview your community or research rice dishes from around the world. Create a menu of rice dishes from around the world, including pictures and descriptions of each dish. Remember the ABCD's of drawings: accurate, big, colorful, detailed.
- 2. Explore a map of the Georgia coast. Can you find estuaries - where the large rivers meet the ocean? Can vou find coastal cities where there may be ports to carry goods?
- 3. Look at your school cafeteria menu. Can you find any rice, beans, or peas on the menu this month? What type of dish are they served with?
- 4. Chef Farmer Matthew Raiford shared "Bres 'n' Nyam" meaning "Bless and Eat." Collect a list of special phrases that your family or community shares with each other (maybe to greet each other or say goodbye).

COMPREHENSION CHECK ANSWERS:

1. Rice and Sea Island red peas 2. A dish of rice and peas (partially pureed) each other

3. Enslaved Africans who were skilled in growing rice were brought to the Georgia coast to grow the first commodity crop, rice 4. Dragon's eye (black), scarlett (red), arborio rice 5. Peas provide nitrogen that helps the rice grow





