

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





STANDARDS ADDRESSED

Georgia Agricultural **Education Standards:**

3FA1. Describe how agriculture impacts your daily life.

Georgia Standards of Excellence for **Health Education:**

HE3.1.b Identify and apply healthy eating habits.

> **Next Generation** Science Standards:

2-LS4-1 Biological Evolution: Unity and Diversity. Make observations of plants and animals to compare the diversity of life in different habitats.



Comprehension Check

- 1. Where is Farmer Ashley's farm? How long has she been farming?
- 2. Describe the equipment Farmer Ashley uses on her farm.
- 3. What are the 7 colors of the rainbow?
- 4. What are four ways that Farmer Ashley likes to eat radishes?



Reflection Questions

- 1. What would you love about being a farmer? What would you name your farm?
- 2. Variety can make life fun. Can you think of how variety makes your life more interesting?

Extension Activities

- 1. Play "Categories" with types of vegetables. In a circle, each student takes a turn naming different vegetables. The teacher records the responses on the board. If a student cannot come up with a new one, they can pass. Farmer Ashley grows 75 types of vegetables. How many vegetables can your class name?
- 2. Do a comparative taste test of a fruit or vegetable that has varieties of many colors - like the red and purple radishes that Farmer Ashley grows. How is the look, smell, taste, and texture similar and different from one another?
- 3. Draw the unique leaf of radicchio with red, purple, and green. See if you can match colors and patterns you see on the leaf in the video. Remember the ABCD's of scientific drawings: accurate, big, COLORFUL, detailed.
- 4. Look at your school cafeteria menu. Circle each fruit or vegetable with the color of that fruit or vegetable. How many colors will you eat in your school cafeteria this week?

COMPREHENSION CHECK ANSWERS:

1. Douglasville, Georgia 2. Tractors, trucks, harvest bins, shovels, rakes, greenhouse 3. Red, orange, yellow, green, blue, indigo, violet 4. Raw, roasted, in salads, coleslaw Challenge Three: curly green kale, lacinato (dinosaur) kale, red Russian Kale







