

**Follow That Food** by Buffy Silverman. Chicago: Raintree, 2007. ISBN: 1-4109-2624-9

**Literature Annotation:** Have you ever wondered where your pizza came from? This book traces the path of a pizza from the farmer's field to your table.

**Grade Level:** 3

**Duration:** 1-2 class periods

**Economic Concepts:** Economic Resources, Production

### **Maryland State Curriculum**

**Economics Standard:** Students will identify the economic principles and processes that are helpful to producers and consumers when making good decisions.

4.A.2.a Identify the natural, capital and human resources used in the production of a good or service

4.A.2.c Describe steps in the production process to produce a simple product

**Objectives:** Students will be able to...

- define natural, capital, and human resources.
- identify the natural, capital, and human resources necessary to the production of a pizza.

### **Vocabulary**

**economic resources:** the natural, human, and capital resources that are used to produce goods and services: also call factors of production

**natural resources:** the renewable, and non-renewable gifts of nature that can be used to produce goods and services, including but not limited to land, water, animals, minerals, tress, climate, soil, fire, seeds, grain and fruits

**human resources:** the health, strength, talents, education and skills that humans can use to produce goods and services

**capital resources:** the goods that are manufactured and constructed by people and used to produce other goods and services, including but not limited to factories, warehouses, roads, bridges, machinery, ports, dams, and tools (Money is not a capital resource.)

**production:** the act of creating goods and services by combining economic resources

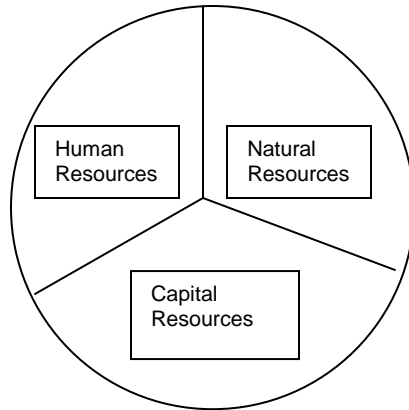
### **Student Materials**

- 12" Tag board Circle – 4 different colors, each should be divided into 3 sections
- Student Resource Sheet 1: *Productive Resources Pizza*
- Student Resource Sheet 2: *Pizza Ingredients: Productive Resources*
- Student Resource Sheet 3: *Assessment: Productive Resources Pizza*

### **Motivation**

Distribute Student Resource Sheet 1 and 12" tag board circle to each student. Have them cut out the resources and glue them into the correct categories on the circle. Check for accuracy.

**Example:**



**Development**

1. Read pages 4-6 of *Follow that Food*. Tell students that they are going to be investigating the productive resources that go into the creation of a pizza.
2. Arrange students into four groups based on the color of their “productive resources pizza.” Tell them that each group is going to investigate a different ingredient of pizza. Assign one group to each of the ingredients- crust, tomato sauce, cheese, and toppings (pepperoni).
3. Distribute Student Resource Sheet 2: *Pizza Ingredients: Productive Resources*. Direct students to look at the Table of Contents on page 3 to determine what pages of the book they should read. Have them read those pages and complete the appropriate section of their graphic organizer.
4. After students have the read about their ingredient, they should create a poster. That poster should include the following:
  - Name of Ingredient
  - Human, natural, and capital resources necessary to produce ingredient
  - World map with source of the main natural resource to produce that ingredient (only for crust & tomato sauce groups)
  - A paragraph or diagram of how the natural resource becomes the ingredient
5. After groups have completed their poster, conduct a gallery walk of the posters. Students should complete the remaining sections of the graphic organizer on Student Resource Sheet 2.

**Assessment**

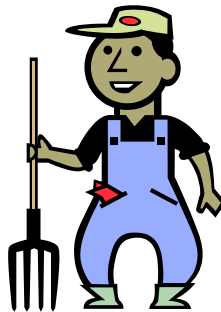
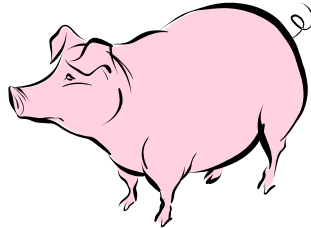
Distribute Student Resource Sheet 3: *Assessment: Productive Resources Pizza*. Have students complete individually.

**Productive Resources Pizza**

**Human  
Resources**

**Natural  
Resources**

**Capital  
Resources**



Student Resource Sheet 2

***Pizza Ingredients: Productive Resources***

<b>Ingredient</b>	<b>Natural Resources</b>	<b>Human Resources</b>	<b>Capital Resources</b>
<b>Crust</b>			
<b>Sauce</b>			
<b>Cheese</b>			
<b>Toppings/Pepperoni</b>			

***Assessment: Productive Resources Pizza***

**Using information that you have learned from this lesson, write a paragraph that describes the production of one ingredient necessary to make a pizza. Be sure to include at least one natural, one human, and one capital resource.**

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