
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

College and Career Ready Standards for Reading Informational Text
RI1 Ask and answer questions to demonstrate understanding of a text, referring explicitly to the text as the basis for the answers.
RI2 Determine the main idea of a text; recount the key details and explain how they support the main idea.
RI4 Determine the meaning of general academic and domain-specific words or phrases in a text relevant to a grade 3 topic or subject area.

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

Materials
- 12” Tag board Circle – 4 different colors, each should be divided into 3 sections
- Resource 1: Productive Resources Pizza
- Resource 2: Pizza Ingredients: Productive Resources
- Resource 3: Assessment: Productive Resources Pizza
Motivation
Distribute Resource 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. (See example below.)

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 Resource 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 Resource 2.

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

Human Resources

Natural Resources

Capital Resources
### Pizza Ingredients: Productive Resources

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Natural Resources</th>
<th>Human Resources</th>
<th>Capital Resources</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crust</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sauce</td>
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<td></td>
<td></td>
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<tr>
<td>Cheese</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Toppings/Pepperoni</td>
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<td></td>
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</tr>
</tbody>
</table>
Assessment: Productive Resources Pizza

Directions: 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.