

Global Trade in Agriculture

Lesson plan: Panama Canal case study

During this activity students will analyze and interpret a case study about the Panama Canal. Students adopt the responsibility of five different stakeholders and discuss the impacts of soybeans on the global market, incorporating the perspectives of their stakeholders.

Sequence

Lesson 3 of the unit: *Global Trade in Agriculture*

Time

50 minutes

Grade Level

9-12

Materials

Copies of Panama Canal Case Study pdf, digital or on paper *-included*

Copies of 5 profiles (stakeholders): Print and give to each student. *-included*

Map of Panama Canal and surrounding region_

Objectives

Students will evaluate the role of infrastructure in the global economy.

Students will compare the impacts of soybean trade on five different stakeholders.

Vocabulary

Agriculture, Transport, Trade, Global Market, Stakeholder

Prior Knowledge

Students should have a basic understanding of global trade, supply and demand, and the role that United States agriculture play in the global economy. Students can complete Global Trade in Agriculture lessons 1 and 2 prior to lesson 3.

5E Plan

Engage

Follow along with the Panama Canal Teacher Notes. On the Panama Canal Case Study document, ask students the essential questions: *Why is agriculture trade important? How are global patterns of consumption changing?*

Explain that students will be reading the Panama Canal Case Study through the lens of a certain stakeholder.

Explore

Divide students into groups of 5.

Assign each student within a group as one of the five stakeholders for reaching the case study.

Give students about 10 minutes to read their stakeholder facts, then to read the case study.

Explain

Have students discuss the case study through their own stakeholder perspective in their groups. Each student should share their most important pieces of information.

Extend

Have students answer the profile questions on the bottom of the case study, either individually or as a group.

Evaluate

Have students complete the exit ticket.

Additional Resources <https://www.soyohio.org/council/panama-canal-expansion-opening-this-summer/>

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