

## Geography Study Guide Systems

**"Inflation"** is when you pay fifteen dollars for the ten-dollar haircut you used to get for five dollars when you had hair."

— Sam Ewing



"I changed it right after we found out our milk contained bacteria."

### Essential Questions:

- What does it mean to "make a living"?
- How does where people live affect how they live?
- How do economic systems differ?

### Overview

These last two weeks of SYSTEMS we will be exploring the agricultural systems worldwide that affect the economies of those countries. You will have more options to choose from this time because the range of lessons is so broad: from deciding where to invest millions of dollars, to how migrants' decisions affect their lives, to what the top crops from Latin America. You will also build a model of your chosen natural disaster and finish your research by finding out how human systems were affected during and after the disaster.

At the end of this study guide you will:

- Identify primary and secondary economic activities associated with physical systems such as mining, farming, resource exploitation, and fishing
- Analyze the characteristics that influence human systems
- Distinguish between international organizations and alliances and analyze how they impact human systems

### Weeks 6-7 (Feb. 22-Mar.4) Complete the following:

\_\_\_\_\_ **Disaster Fair:** create a 3-D model based on researching your chosen natural disaster. Identify the human and physical systems present before, during and after the event. Look at the attached rubric for more information. Disaster Fair will be the week of March 7-11!



\_\_\_\_\_ World Atlas Europe: **Pick 2** pages to do in the packet: Physical & Political Characteristics, Rainfall & Elevation, Where People Live

\_\_\_\_\_ Choose **one** of the following articles to read from National Geographic:

- “Tracking Ivory” Sept. 2015 starts on p. 30
- “Lifeblood” Oct. 2015 starts on p. 74
- “Riding the Rubber Boom” Jan. 2016 starts on p. 118
- “Last Rites for the Jade Sea?” Aug. 2015 starts on p. 60



**Fill out a Hit or Miss mind map from Ms. Fallon to analyze the main points.**

**Choose 2 of the following activities:**



\_\_\_\_\_ **Economic Freedom: Who’s Got It & Who Doesn’t?** *Rate how economically “free” you believe countries are and then you will compare your rating to a map/infographic with additional information. Take notes over key points in your journal.*

\_\_\_\_\_ **Central American Agricultural Products:** *Use statistics from a table to create graphs (bar, picture, and circle) and answer questions about the climate and agriculture of Central America.*



\_\_\_\_\_ **Decisions, Decisions, Decisions:** Using various maps, determine whether or not you would invest in certain businesses in specific parts of the world. Remember to support your decisions with evidence from the maps.

\_\_\_\_\_ **Migrants’ Backlash:** *Read a text excerpt about migrants in America. & answer 5 questions about it.*

Whole Class Lessons:



\_\_\_\_\_ **Globalization of Agriculture:** Read an introductory passage explaining technological changes in agriculture throughout history and illustrate each paragraph to show understanding of its main idea. Next, take a trip to a local supermarket and look for perishable and non-perishable products that were imported from outside of the United States and Canada. After filling out the chart of what you found, its price point, name brand, where it was made, its distributor, you will use a world map to find where the items traveled from in order to be sold in their neighborhood grocery story.

\_\_\_\_\_ **Living on \$500 a Year** In groups you will read and discuss a passage describing what less developed countries face. Then your group will be given a situation card and you will brainstorm goals and problems your group faces. After coming up with an action plan, you will present your point of view to the rest of the class. You will be responsible for identifying similarities and differences between group ideas and approaches.

**Please turn in all work & this study guide by Mar. 4**

How well you understood the information in the lesson  
(1= didn’t learn much, 3=learned some, 5=would be able to teach a peer about it)

- |                                       |                                 |
|---------------------------------------|---------------------------------|
| 1. World Atlas: Europe _____          | 4. National Geographic _____    |
| 2. Pick 2 lessons _____               | 5. Living on \$500 a Year _____ |
| 3. Globalization of Agriculture _____ | 6. Disaster Fair _____          |