

Unit 5

Agriculture and Rural Land Use

Included:

Homework Schedule

Know and Be Able to (KBAT - study guide)

North America Map Quiz Study Guide

PING PROJECT

Test Corrections and FRQ Rewrite

Test Date:

Wednesday, February 12

Homework Schedule
THERE IS NO SEMESTER FINAL FOR APHG.

Lesson Date	Assignment	Due Date
Jan. 17 <i>UNIT 4 Exam</i>	10.1 AND 10.2 Reading Guide	10.1 and 10.2 Quiz Wednesday, Jan. 22
Jan. 22 Unit 4 FRQ <i>Color Notes: Intro to Agriculture Agricultural Analysis (Atlas)</i>	10.3 and 10.4 Reading Guide <i>A scanned copy of the atlas pages will be available on the website if you need to finish the assignment from class.</i>	10.3 and 10.4 Quiz Wednesday, Jan. 29
Jan. 29 <i>Subsistence v. Commercial Ag Climate and Commercial Agriculture Activity</i>	<i>Video: "Guns, Germs, and Steel"</i> Collected for points!	Video Assignment Friday, Jan. 31
Jan. 31 <i>Color Notes: Von Thunen Model Case Study: Agricultural Regions (WA)</i>	Notes: Settlement Patterns/Survey Methods (needed for the test) Case Study: Disappearing Resources (Aral Sea) Collected for Points!	Case Study Tuesday, Feb. 4
Feb.4 <i>Practice FRQ (Write and Evaluate) Article Case Study: Global Systems of Agriculture</i>	Socratic Seminar Research Assignment Collected for points!	Socratic Seminar Prep Thursday, Feb. 6
Feb. 6 <i>Green Revolution Notes Socratic Seminar on Issues in Contemporary Agriculture</i>	<i>Study for the North America Map Quiz AP Progress Check</i>	
Feb. 10 Review <i>North America Map Quiz</i>	SWAY	SWAY Wednesday, Feb. 12
Feb. 12 Unit 5 Exam	9.1 Reading Guide	9.1 Quiz Friday, Feb. 14

***THE LAST DAY FOR UNIT 4 TEST
CORRECTIONS IS THURSDAY, JAN.
30. NO EXCEPTIONS!***

Know the significance of the following terms:

Agribusiness Agriculture Aquaculture Biotechnology Boserup hypothesis <i>Carl Sauer</i> Cash crop Commercial agriculture "Commodity" chain Contour plowing Crop rotation Dairying Domestication Double-cropping Extensive subsistence agriculture	Fallow Feedlot Genetically Modified Organism (GMO) Green Revolution Horticulture Intensive subsistence agriculture Intertillage Livestock ranching Luxury crops Market gardening Mediterranean agriculture Milkshed Neolithic Revolution	Pastoral nomadism Plantation Ranching Ridge-tilling Shifting cultivation Slash-and-burn (swidden) Subsidy Subsistence agriculture Survey patterns Sustainable agriculture <i>Thomas Malthus</i> <i>Transhumance</i> Truck farm Vertical integration von Thünen's model
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BE ABLE TO:

- Explain how agriculture originated and identify its various hearths.
- Describe the evolution of agricultural practices from their first use until today.
- Correlate climate and terrain with various agricultural regions.
- Describe and apply the von Thünen's model to both small and large scale situations.
- Map linkages between regions of production and consumption at different scales:
 - World regions of export and import
 - Production and consumption (market) regions within a single state
- Use agricultural practices to differentiate between less developed and developing countries
- Discuss current trends and recent changes in agricultural practices in both developed and developing regions
 - Farm size and farming methods
 - Crop types
 - Effects of changing markets and government practices

Case Studies

- Agricultural Regions at a Large Scale - WA State (Resource Study)
- Disappearing Resources - Aral Sea (Article Study)

Unit Title:		Chapter Title:	
Key Issue #1 Question:		Key Issue #2 Question	
<i>Include as many key vocabulary words from the KBAT that help you answer the question.</i>		<i>Include as many key vocabulary words from the KBAT that help you answer the question.</i>	
Key Issue #3 Question:		Key Issue #4 Question:	
<i>Include as many key vocabulary words from the KBAT that help you answer the question.</i>		<i>Include as many key vocabulary words from the KBAT that help you answer the question.</i>	
Visual #1	Visual #2	Real World Example	Biggest Takeaway

North America Map Quiz Guide

Countries	Cities	Physical Features
United States Mexico Canada Guatemala Cuba Haiti Dominican Republic Honduras Nicaragua El Salvador Costa Rica Puerto Rico Jamaica Belize Panama The Bahamas	Mexico City (Mexico) New York City (US) Los Angeles (US) Toronto (Canada) Chicago (US) Houston (US) Havana (Cuba) Ecatepec de Morelos (México) Montreal (Canada) Philadelphia (US)	Atlantic Ocean Pacific Ocean Mississippi River Rio Grande Gulf of Mexico Rocky Mountains Appalachian Mountains Caribbean Sea Hudson Bay Columbia River Ohio River Great Lakes Colorado River Mexican Plateau Yucatan Peninsula Isthmus of Panama Hispaniola Sierra Madre Oriental Sierra Madre Occidental Cascade Mountain Range



- <https://www.purposegames.com/game/dPhu2DN4LAD>
- <https://www.purposegames.com/game/wAZdExm7PJl>
- <https://www.purposegames.com/game/north-america-cities>

SWAY PING PROJECT

Overview:

For this project, you will be assigned a specific develop **PING** country and will research various geographical aspects of the country throughout the year. You will gather information about the country and organize it into a Sway. You must also meet various “checkpoints” throughout the year to ensure that you stay on top of your project. The goal of this project is to help you become an expert on your specific country, while simultaneously helping you understanding concepts of Human Geography in greater detail.

General Details:

Each student will be randomly assigned a different country to research. No student will be allowed to change his or her country once it is given out.

- You should use a variety of sources to research your country, but you may NOT use Wikipedia or any other similar website. A number of reliable internet sources have been provided for you throughout the project.
- All sources must be documented in a formal bibliography that is written in MLA format.
- Your country Sway will be due seven times during the school year. Each section will be due the day of the unit test.
- Your information will be compiled using Sway on office.com

Specific Requirements:

Human Geography Concepts:

For each chapter we study, you will be required to analyze and discuss specific criteria as it relates to your country. This information MUST be addressed in your Sway and fully answer all questions.

Bibliography:

At the end of your Sway, you should have your formal bibliography that includes all of the sources you used along the way. These should be listed in MLA format. There is no official requirement for the number of sources, but you should use a wide variety of different resources as you conduct your research.

News Article:

- For each unit you will need to find a current event that relates to the unit of study.
- For each article, you must include a brief summary of the article, as well as an explanation about how it relates to concepts we have learned in Human Geography. This should be between 100-200 words.
- You must include the bibliographic citation for each article using MLA format. This should include publication, date, pages, website, etc.
- Visit your teachers’ website for links to helpful news websites.

Sway PING Project Unit 5 – Agriculture and Rural Land Use

Data Sheet - Complete for BOTH your PING and the USA (5 Points)

Internet Resources:

<https://www.cia.gov/library/publications/the-world-factbook/geos/dr.html>

<http://countrystudies.us>

<http://www.nationsencyclopedia.com>

<http://memory.loc.gov/frd/cs>

www.britannica.com

<http://www.counrty-studies.com>

<http://globalis.gvu.unu.edu>

- Percent of Agriculture (Subsistence / Commercial)
- Percent of population in agriculture
- Percentage of People living in rural areas
- Top 5 Exported Crops

Crops and Climate (10 Points)

Create a map of your country that shows the different climate zones and the major crops being produced. Make sure you include a scale, key, compass. You may print out an outline map of your country.

Write a paragraph explaining how the climate impacts the crops that can be grown in your country.

Types of Farming (5 Points)

In one paragraph, describe the main types of farming conducted in the country (For example: shifting agriculture, truck farming, plantation, mixed-crop and livestock, etc.)

Green Revolution (5 Points)

In one paragraph write about how the Green Revolution has impacted the agriculture in your PING country.

Current Event (10 Points)

Find a current event that relates to agriculture in your PING country and write a summary of the articles that includes who, what, when, where, why, and how as well as a paragraph explaining how the current event ties to the topics discussed in our unit.

- On your Sway include a link to the article.

Test Corrections on your Unit 4 Test

Multiple Choice Test:

Your test corrections must include:

- The wrong answer you gave.
- The correct answer.
- An explanation of why the right answer is correct. Be thorough.
- Your original answer sheet stapled to your corrections.

For every question you correct you will receive $\frac{1}{3}$ of a point back. This means you could go from 35/50 to 40/50 which raises your score from a C to a B.

If you took the test at a later date please see Ms. Antrim about your test corrections.

Free Response Question (New Opportunity)

As a way to help develop your skills with FRQs you will have a chance to rewrite your FRQ in order to earn some points back. Like our first test you will receive your FRQ with a score and comments. If you would like to re-write your FRQ you will need to schedule a time to come into Ms. Antrim's classroom before school, during 1, 4, or 8th periods, during 1st lunch, or after school sometime before the Unit 4 test (see front of packet for that date). During that time you will have a chance to review my comments and rewrite your free response and add more detail. You may bring your Reading Guide, lecture notes, and journal notes with you to use during your rewrite.

I will review your FRQ and if I can see that you have made the corrections and put lots of detail you will receive the following score adjustment.

ALL FRQs are worth 8 points total.

Original Score	Re-Write Score
0	4
1	4
2	4
3	4.5
4	5
5	6
6	6.5

*******DEADLINE FOR ALL TEST CORRECTIONS*******

JAN. 30!!!!